

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.

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

1.	Contract title as shown in the advertisement	LA 3213: GRAMERCY BRIDGE REHABILITATION (CE&I)
2.	Contract number(s) as shown in the advertisement	4400025759
3.	State Project Number(s), if shown in the advertisement	H.012066
4.	Prime consultant name (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
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.

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Signature (shall be the same person as #9): Timothy D.

Thomas

Date: 12/13/2022

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

Firm(s): GOTECH, Inc. (DBE)

<u>Firm(s)' %:</u> 5%

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 are: Road, Bridge, Traffic, CE&I/OV, Geotech, Survey, Environmental, Data Collection, Planning, Right-of-Way, CPM, ITS, Appraiser and Other. The crosswalk from the old categories to the new categories can be found at the link below: (same link as in the advertisement)

http://wwwsp.dotd.la.gov/Inside LaDOTD/Divisions/Engineering/CCS/General%20Information/CPPR%20Crosswalk%20to%20New%20Evaluation%20Disciplines.pdf.

Evaluation Discipline	% of Overall Contract	Greenman- Pedersen, Inc. (GPI) (Prime)	G.E.C, Inc.	GOTECH, Inc. (a DBE firm)			
CE&I / OV	100%	75%	20%	5%			
Identify the percentage each sub-consultant.	Identify the percentage of work for the overall contract to be performed by the prime consultant and each sub-consultant.						
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 (xxxx)" and include the classification title inside the parentheses. The DOTD Job Classification(s) to be used can be found at the following link:

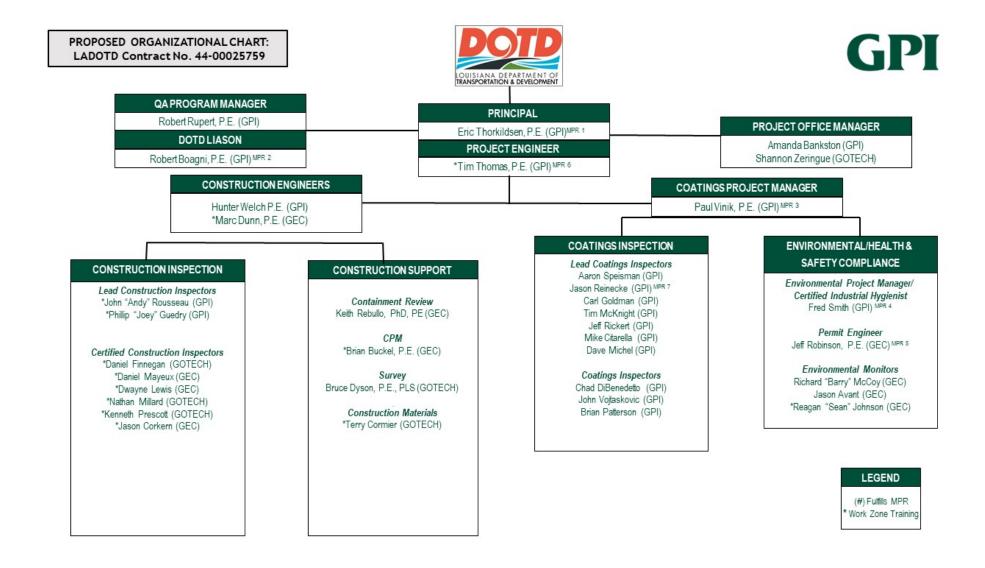
http://wwwsp.dotd.la.gov/Inside LaDOTD/Divisions/Engineering/CCS/Job Qualification/Job%20Classifications%20with%20Descriptions.pdf

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	2	3
Greenman-Pedersen, Inc.	Supervisor - Engineer	1	4
Greenman-Pedersen, Inc.	Engineer	2	3
Greenman-Pedersen, Inc.	Project Office Manager	1	2
Greenman-Pedersen, Inc.	Inspector - Certified	7	9
Greenman-Pedersen, Inc.	Inspector - Lead	2	2
Greenman-Pedersen, Inc.	Inspector	3	3
Greenman-Pedersen, Inc.	Senior Technician	1	2
Greenman-Pedersen, Inc.	Environmental Project Manager/Certified Industrial Hygienist	1	1
G.E.C, Inc.	Supervisor – Engineer	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	1	9
GOTECH, Inc. (DBE)	Surveyor	1	2
GOTECH, Inc. (DBE)	Supervisor – Other	1	2
GOTECH, Inc. (DBE)	Project Office Manager	1	1
GOTECH, Inc. (DBE)	Inspector – Certified	2	3

SECTION 14: Organizational Chart



14. Organizational Chart:





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.

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, P.E.	Greenman-Pedersen, Inc.	Civil Engineer / P.E. 0036450	LA	3/31/2024
2	Robert "Bob" Boagni, P.E.	Greenman-Pedersen, Inc.	Civil Engineer / P.E. 0017100	LA	3/31/2023
3	Paul Vinik, P.E.	Greenman-Pedersen, Inc.	SSPC C3/C5, SSPC P.C.S./2021-01-1203	N/A	12/31/2025
4	Fred Smith	Greenman-Pedersen, Inc.	SSPC C3/C5 CIH-CP / 4785	N/A	06/30/2022
5	Jeff Robinson	G.E.C, Inc.	Civil Engineer / P.E. 29322	LA	3/31/2023
6	Timothy D. Thomas, P.E.	Greenman-Pedersen, Inc.	Civil Engineer / P.E. 34762	LA	9/30/2023
7	Jason Reinecke	Greenman-Pedersen, Inc.	Inspector		

(Add rows as needed)



SECTION 16: Staff Experience



Section 16

- Principal
- QA Program Manager
- DOTD Liaison
- Project Engineer
- Project Office Manager
- Coatings Project 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-Peders		are to be placed in Sec		
Name Eric Thor	kildsen			Years of relevant experience with this employer	11
Title National	Director of Bridge Inspe	ection		Years of relevant experience with other employer(s)	24
Degree(s) / Years /	Specialization		BS / 1984 Rutgers Univ	versity / Civil Engineering	
Active registration	number / state / expira	ntion date	C43070 / California / 3 36450 / Louisiana / 3-3		
Year registered	1987	Discipline	Structural Engineering		
Contract role(s) / b	rief description of resp	onsibilities	Principal - MPR #1		
Experience dates (mm/yy–mm/yy)	•		• •	act; <i>i.e.</i> , "designed drainage", "designed girders", "designed pecified in the applicable MPR(s).	
35 years' experience	I horkingen's role at GPL is to aid the tirm's many offices in projects related to pringes, dams, and the specialized expertise				
2011-Present	providing superior cli	ient service unde	•	WA) Mr. Thorkildsen has been responsible for technical lead rent ID/IQ contracts with the Federal Highway Administration	•
2017-Present		_		n Expert Task Group Support Services. Project Manager. Ur idge Preservation Expert Task Group (BPETG).	nder this task
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.				
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 doze expert instructors to present these structures courses nationwide, using Government-furnished curriculum materials.					_
2015-2017	<u> </u>	of Subject Matte	r Experts and Instructio	0108 (ILT), Bridge Maintenance Training . Project Manage nal Systems Designers collaborated to update the existing,	

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.
	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-ft² 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
	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-Peder	sen, Inc.			
Name Robert C.	Rupert, P.E.			Years of relevant experience with this employer	13
Title Senior Pr	oject Engineer			Years of relevant experience with other employer(s)	35
Degree(s) / Years /	Specialization			n Engineering and Management, University of Florida ring, U.S. Coast Guard Academy	
Active registration	number / state / expira	ation date	PE 49736 / Florida / 2-	28-2023	
Year registered	1995	Discipline	Civil Engineer		
Contract role(s) / b	rief description of resp	onsibilities	Quality Assurance Pro	gram Manager	
Experience dates (mm/yy–mm/yy)	· ·			act; i.e., "designed drainage", "designed girders", "designed pecified in the applicable MPR(s).	
35 years' experience	the Southeast Opera Department of Trans on marine structures Mr. Robert Rupert w Quality Managemen procedures, standard A of this advertisement that our team's work be accurate, meets of Steel Truss Bridge Reprograms to develop Quality is at forefron	ations of Greenme portation, worker of during his duty will fulfill the responsit Plan (QMP) for distance and guideline and including into the ent, including into the ent of GPI's culture and implement at of GPI's culture	ean-Pedersen, Inc. He had on the Launch Pads a las a Coast Guard Officer onsibilities of the Quality or the project to ensures. The QMP will encompernal quality checks complies with the DOTD's ay standards, and complierience including responsible specific requirement and reinforces our company the specific requirements.	Assurance Program Manager. In this role, Mr. Rupert will a e all work and deliverables adhere to the established Dopass the framework for performing the work summarized by firming the work is complete and correct, and process conto Standards and Procedures. This assures the GPI Team's work es with State and Federal regulations. Mr. Rupert will use hosible management of both GPI's Bridge Construction and ts of the QMP, with a full appreciation for the expectations imitment to deliver outstanding service to our clients.	dminister the OTD policies, y Attachment trols ensuring k product will is 27 years of Coatings QP5 of the DOTD.
this project to rehabilitate the bascule under the galvanized open steel gratin			e leafs of this moveable l ng. Construction issues	unty, District 2, Florida; FIN# 430449-1-52-01 Senior Project bridge. The project consisted of an ultra, high-water blast of include working with the Coast Guard on bridge operations a roject Manager), FDOT, (386) 312-4834	the stringers
million contract to rehabilitate an 8-l overall length of 16,300 linear feet. metalizing of concrete components,			ane pre-stressed concre Project scope includes concrete restoration, co	trict 2, Florida; FIN# 424422-1-52-01 Senior Project Enginee ete and steel girder bridge on I-295 spanning the St. Johns Fist the installation of structural galvanic cathodic protection implete removal of lead-based coating system and applicatink Butcher (Project Manager), FDOT, (904) 360-5553	River, with an pile jackets,
6/2011-12/2013	_		•	Florida; FIN # 209616-3-62-01 Senior Project Engineer on the ning, structural steel repairs, complete removal, and replace	

	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 "Bo	ob" Boagni, P.E.		Years of experience with this firm/employer	5
Title Principal E			Years of experience with other firm(s)/employer(s)	45
Degree(s) / Years / S	~	BS / 1974 / Civil Engine	, , , , , , , , , , , , , , , , , , , ,	
Active registration n	umber / state / expiration date	0017100 / Louisiana /	03-31-2023	
Year registered 1	978 Discipline	Civil Engineering		
Contract role(s) / bri	ef description of responsibilities	LADOTD Bridge Desig	n Liaison MPR #2	
Experience dates	Experience and qualifications relev	ant to the proposed contra	act; i.e., "designed drainage", "designed girders", "designe	d intersection",
(mm/yy–mm/yy)	etc.		Thirty-one years of his experience was with the Louisiana	
45 years' experience	Support Branch, and Chief of Proj Division for the administration ar relationship with over 400 employ contracts, geometrics, hydraulics, funding officials to ensure all ele 48CFR31). He was responsible for responsible for overall administrational Enhancements. He was responsible for overall endeavor agreements and Children Enhancements and Enhancements. He was responsible for overall endeavor agreement for overall endeavor endeavor agreement for overall endeavor	ect Development Division. d management of a \$600 ees dealing with sections of geotechnical, and project ments of the division we the development of the "Fion of LADOTD programs suible for the development ery process. Lesign with LADOTD, Mr. Bookeel welded composite girer. Boagni was program material was program material to make the service of the s	el for the writing of NCHRP Report 159 "Design and Constructive engineering position for the procurement of Consult ning, and environmental needs. Mr. Boagni was responsed development for engineering, professional, and per R 31 (FARS). He was responsible for the administration	ct Development had a reporting a, bridge design, cies and federal tions (including bractice. He was Urban Systems ct Management ponents as slab lations, and drill a project, which llion Mississippi uction of Bridge ant Engineering onsible for the ersonal services of cooperative

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



Firm em	nployed by	Greenman-Peders	sen, Inc.			
Name		D. Thomas, P.E.			Years of relevant experience with this employer	6
Title	Project Er	ngineer			Years of relevant experience with other employer(s)	11
Degree((s) / Years /	Specialization		B.S. / 2004 / Civil Engi	neering, Louisiana Tech University	
Active r	egistration	number / state / expira	ition date	PE 34762 / Louisiana /	⁷ 9-30-2023	
Year reg	gistered	2008	Discipline	Civil Engineering		
Contrac	t role(s) / b	rief description of resp	onsibilities	Project Engineer - MP	PR #6	
•	nce dates —mm/yy)	· ·		• •	ract; i.e., "designed drainage", "designed girders", "designed pecified in the applicable MPR(s).	
	years' erience					
06/2019	LADOTD Design-Build Project – H.011670 – I-10/Loyola Interchange – Jefferson Parish, Assistant Resident Engineer. Me serves as assistant resident engineer for this project by providing support to the DOTD Project Manager and prime OV necessary engineering and related services for Construction Support for the administration of the Design-Build contract on DOTD, along with managing the implementation of the Project's Construction Quality Assurance Program (CQAP). His dution review and oversight of the installation of precast concrete piles, erecting of structural steel tub and precast/prestressed congirders, installation of stay-in-place (SIP) forms; analysis and review of in-place girder camber; review of the CPM project responding to RFI's, issuing & resolving NCRs, coordinating & review of utility relocations, and providing field engineering and to the certified inspectors. Client: LADOTD, Contact: Timothy Nickel, (225) 379-1110					OV firm in all ton behalf of duties include d concrete LG ect schedule,
11/201	16-Present	LADOTD Project – H. (11/2016 - present). project that includes deck and approaches duties include projec	002281 - LA 66: Full CE&I service: the structural ste , cleaning and pa t engineering; co	Big Bayou Sara Bridge sunder the Statewide 4 el rehabilitation of the pinting the structural stementract administration;	Rehabilitation (Historic Bridge), West Feliciana Parish, Pro 400005410 Retainer Contract. Mr. Thomas is the project engony trusses, installation of new steel girders, replacement of el and concrete piers, and the installation of scour protection the assignment, coordination, and oversight of inspection states coordinating with LADOTD, contractors, and the public; trusted to the second states are considered to the second st	gineer for this f the concrete Mr. Thomas' taff and team

	coordination and communication with the DOTD Coordinator; and any duties necessary to ensure project ecompleteness and
	acceptance according to the contract, plans and specfications. Client: LaDOTD. Contact: Dane LeCoq, (225) 683-5548
	LADOTD PROJECT – H.012343 – CHANGE ORDER 3 – LA 70: Emergency Repairs to Sunshine Bridge, St. James Parish, Project Engineer
	Mr. Thomas was the project engineer for this emergency repair project to the Sunshine Bridge added by change order to the H.012343
	Project. The main truss span over the Mississippi River was critically damaged by an allision of a passing river vessel to the lower truss
10/2018 – 4/2019	chord requiring the full closure of the bridge to vehicular traffic. Repairs included jacking the main span, heat straightening, rivet/bolt
	replacement, steel fabrication, and painting. Mr. Thomas provided project engineering, contract administration, daily review and
	oversight of the work, 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 communicated & updated LADOTD Administration,
	District 61, and Public Information Offices. He assisted the DOTD legal counsel in assembling, summarizing, and submitting repair
	documentation. Client: LADOTD. Contact: Scott Lobell, (225) 675-5320.
	LADOTD Project – H.012343 - LA 70: Mississippi River Bridge Phase 3 – St. James Parish, Project Engineer. Full CE&I services under
	the Statewide 4400005410 Retainer Contract. Mr. Thomas is the project engineer for this project that includes the structural
	rehabilitation of the structural steel superstructure and substructure, replacement of finger joints, and replacement of the top chord
05/2017-Present	safety handrail of the main truss of the Mississippi River Sunshine Bridge. Mr. Thomas' duties include the assignment, coordination,
	and oversight of inspection staff and team members; acceptance of materials; scheduleing; surveying; coodinating with LADOTD,
	contractors, and the public; traffic control; coordination and communication with the DOTD Coordinator; and any duties necessary to
	ensure project ecompleteness and acceptance according to the contract, plans and specfications. Client: LaDOTD. Contact: Scott Lobell,
	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). Responsible for and oversaw the daily construction activities for all construction projects in the Ascension,
	Assumption, St. James, St. John the Baptist, West Baton Rouge, Iberville, and Pointe Coupee Parish areas on State and Federal routes
	assigned to the Project Engineer's Office. Directed and administered the contract documents and inspectors on these projects including
01/2005 - 4/2016	documentation and payment of work performed. Wrote and recommended change orders. Conducted and oversaw materials
	sampling, testing, and 2059 assembly; project development/specification review; traffic control; utility coordination; working with state
	& local agencies and businesses; Site Manager Construction & Materials systems; and conducting bid-ability and constructability
	reviews of highway transportation plans. Projects included structural concrete & steel construction, rehabilitation, and fabrication;
	asphalt concrete & Portland cement concrete paving and patching; soil cement treatment and stabilization; moveable bridges;
	electrical lighting & signaling/ITS; and cleaning and painting of major bridges. Some projects include: LADOTD Project - H.002927 - LA
	70: Mississippi River Bridge Phase 1 (8/2011 – 06/2014) - Cleaning and painting and the structural steel rehabilitation of the Mississippi
	River Sunshine Bridge girder spans. LADOTD Project - H.009104 – LA 70: Sunshine Bridge Phase 2 (02/2013 – 02/2016) - Cleaning and
	painting and the structural steel rehabilitation of the Mississippi River Sunshine Bridge truss spans. LADOTD Project 232-01-0055 – LA
	70: Belle River Bridge Rehabilitation (4/2017-2/2011). Moveable bridge construction and electrical/mechanical rehabilitation.

Firm employed by	Greenman-Peders	sen, Inc.				
Name Amanda	Bankston			Years of relevant experience with this employer	4	
Title Contract	Support Specialist			Years of relevant experience with other employer(s)	7	
Degree(s) / Years /	['] Specialization		N/A			
Active registration	number / state / expira	tion date	LADOTD Specialty Area	as in: Asphalt Pavement & Excavation and Embankment		
Year registered	N/A	Discipline	N/A			
Contract role(s) / b	orief description of respo	onsibilities	Project Office Manage	er		
Experience dates (mm/yy-mm/yy)	-			act; <i>i.e.</i> , "designed drainage", "designed girders", "designed pecified in the applicable MPR(s).	l	
Ms. Bankston has 11 years of experience as Contract Support Specialist for GPI's Baton Rouge operations her prin are to collect, review, and maintain project documentation and records of a project to ensure compliance with requirements and contract specifications including the review of contractor payrolls and EEO compliance. She is assembly of final LADOTD project documentation and has completed many project closeouts packages successubmittal. Ms. Bankston served as a Office Manager for a LADOTD Project Engineer's office from 2014 to 20 Knowledgeable in Department procedures and methods, her experience includes the generation and review of SiteManager, fuel, and asphalt adjustments, assembling sampling plans and 2059s, tracking material samp maintaining stockpile payments.					e and Federal rienced in the y on the first Ms. Bankston. I estimates in	
01/2019 – Present	H.011484- US 80: Te LADOTD, and organiz	xas Street Bridging employee lo	dging. Ms. Bankston also	onsibilities include checking over expense reports, monthl o does SiteManager sample IDs for this project.		
08/2018 – Present		cking over mont	•	bilities include generating the monthly partial estimate, mo ne also is assembling the final project documentation pack	•	
08/2018 – Present	contractor payrolls, n	nonthly invoices	for LADOTD, and check	insibilities include generating the monthly partial estima ling over monthly expense reports. Ms. Bankston also does roject documentation package and 2059 for LADOTD submi	SiteManager	
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					
05/2015–06/2016	meeting and project estimate as well as re estimate and the fina	packet. Started i viewed contract I change order. <i>I</i>	the project folder where or payrolls. Assisted in t Assembled and delivered	Ms. Bankston's responsibilities included setting up the presence she oversaw all the documents for the project. Did the make 2059 being completed and turned in for approval. Compathe the final project package needed for Construction Audit in filts, 2059, field books, and any job specific documents for the	onthly partial leted the final cluding all the	

Firm employed by	GOTECH, Inc. (DBE)				
Name Shannon	Zeringue		Years of relevant experience with this employer	14	
Title Docume	nt Control		Years of relevant experience with other employer(s)	8	
Degree(s) / Years /	Specialization	N/A		·	
Active registration	number / state / expiration date	N/A			
Year registered	N/A Discipline	N/A			
Contract role(s) / b	orief description of responsibilities	Project Office Manage	er		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevan intersection", etc. Experience dates s	•	act; <i>i.e.</i> , "designed drainage", "designed girders", "designe recified in the applicable MPR(s).	ed	
21 years' experience	· ·	cords and physical docu	Specialist. From creation, implementation, maintenance, a uments. Her database creations make project manageme		
07/20 - present	Contract 3742 – CCTV and Cleaning of Management and Document Control	-	at Scattered sites Throughout Orleans Parish. Mrs. Zerin oject.	gue is the Data	
08/19 - present	Specialist assigned to the above projethis Design Build Project. She keeps u	ect as a Sub to GEC. She up with RFI's, NCR's Plan	CT NO. H.011670.6 ROUTE I-10 Ms. Zeringue is the Doc is responsible for all documentation between the Contract Changes if any and who court it is in and who needs to response to the contract of the contract in the contract	ctor and OV on	
10/14-02/16	also helping with the billing and pay of Contractors and personnel. 10/14-02/16 4400004729 (CE&I): LA DOTD – Retainer Contract for Construction Engineering Management & Staff Augmentation Service District 03 (Acadia, Lafayette, Evangeline, Iberia, St. Landry, St. Martin, St. Mary & Vermilion Parishes, LA) Ms. Zeringue is Document Control Specialist for the LA DOTD – Retainer Contract for Construction Engineering Management & Staff Augmenta Services – District 03 (Acadia, Lafayette, Evangeline, Iberia, St. Landry, St. Martin, St. Mary & Vermilion Parishes, LA). Her duties included tracking of all RFIs, NCRs, DWRs Transmittals, Emails and Correspondence, various integrity tests, supply testing, meeting records, many other contract documents.				
07/08-10/15	Control Specialist for the consortium and Orleans Parish School Board. He Project Plans, Building Assessment do the document flow and transmittal o	managing the funding per duties included track ocuments and Environments and Environments all Project Worksheets dimeeting information.	ent Services – Department of Education Ms. Zeringue was cortion of the FEMA Single Settlement with the Recovery ing all incoming and outgoing files including FEMA Projectental and Historical Evaluations. She was responsible for despreading and Environments and	School District of Worksheets, laily Controlled ronmental and	



Firm em	ployed by	Greenman-Peder	sen, Inc.					
Name	Paul Vini	k, P.E.			Years of relevant experience with this employer	4		
Title	Corrosion	n Services Manager			Years of relevant experience with other employer(s)	21		
Degree(s) / Years /	Specialization			Engineering, University of South Florida Engineering, University of South Florida	•		
Active registration number / state / expiration date			tion date	Society for Protective SSPC: C3 Lead Paint Re SSPC: C5 Lead Paint Re	PE: 43897/ Louisiana / 3-31-2022 Society for Protective Coatings (SSPC): Professional Coatings Specialist (PCS) SSPC: C3 Lead Paint Removal SSPC: C5 Lead Paint Refresher FHWA Bridge Preservation Expert Task Group			
Year reg	gistered	2005	Discipline	Chemical Engineering				
Contract	t role(s)/b	rief description of resp	onsibilities	Coatings Project Man	ager MPR #3			
•	nce dates –mm/yy)	intersection", etc. Ex	perience dates	should cover the time sp	ract; <i>i.e.</i> , "designed drainage", "designed girders", "designed pecified in the applicable MPR(s).			
1	years' erience	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 provide statewide technical assistance for coatings maintenance projects and maintaining standard specifications for 15 years. He is current 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, TxD and FDOT. Managing these contracts requires a solid understanding of the projects and the activities involved, pre-job assessment submittal reviews, site-specific inspection plans, platform and containment erections, ventilation plans and compliance, pre-clean preparations, surface preparations, environmental and worker protection, coating applications, proper de-rigging and touch painting, post-job sampling and to have the ability to pass this information on to the inspection staff so that client satisfaction is realized.						
03/20 -	– Present	through qualified quality assurance inspection services. TxDOT Retainer Contract for Coating Painting Inspection Statewide-48-8IDP0001/PS 8586 Coatings Project Manager. Provides project management / coordination, coating consulting services throughout the state of Texas on bridge structure de-leading and coatings projects. Responsibilities include coatings project management support for contract agreements, technical support and coordination's, placement, review and technical support of field personnel and full contract technical support during the projects Representative task orders: • US Route 57 over the Rio Grande, Provides project management / coordination, coating consulting services for this 1800 foot steel plate beam international bridge and major river crossing connecting Eagle Pass, USA. with Piedras Negras, Medical 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 steel plate beam structure. • US90A over the San Marcos River, Gonzales County Involves project management / coordination, coating consulting services for this built-up box beam through truss bridge in which the existing coatings contained heavy metals and were replaced with a zinc rich primer, epoxy, polyurethane three-coat system.						

	• State Route BS-71F/ over the Colorado River coating consulting services for this built-up box beam through truss bridge in which the existing coatings contained heavy metals and were replaced with a zinc rich primer, epoxy, polyurethane three-coat system Client: TxDOT, Johnnie Miller, Project Manager, (512) 506-5889
09/19-present	Florida Department of Transportation, District 6 Retainer Contract. Coatings Project Manager Provides project management / coordination, and coating consulting services. Responsibilities include reviewing contractor submittals and DIR reviews, inspector supervision, placement, and technical support for field personnel. Representative task orders: • US-1/SR A1A, Old Seven Mile Bridge from Knights to Pigeon Key 2 miles of the Historic 7 Mile Bridge, the existing coatings contained heavy metals and were replaced with a zinc rich primer, epoxy, polyurethane three-coat system. • US-41/Brickell Avenue Over the Miami River Bridge -double leaf bascule bridge in which the existing coatings contained heavy metals and were replaced with a zinc rich primer, epoxy, polyurethane three-coat system. • McArthur Causeway – plate girder span bridge required removal of heavy metal pigmented coatings and replacement with an FDOT APL system in accordance with FDOT section 561Collaboration 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. • Client: FDOT, Geidy Coello, Project Manager, (305) 470-5421
01/18-03/22	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. Representative task orders: • 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. • Client: CFX, Ben Dreiling, Director of Construction, (407) 316-3800.
10/04-01/18	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.

Section 16 Continued Lead Coating Inspectors



Firm employe	ed by Greenman-Ped	ersen, Inc.				
Name Aar	ron Speisman			Years of relevant experience with this employer	11	
Title Sen	nior Technician/Senior Coat	ings Inspector		Years of relevant experience with other employer(s)	16	
Degree(s) / Ye	Degree(s) / Years / Specialization B.A./English			ty of Florida		
Active registration number / state / expiration date			SSPC C-5 Lead Paint R Final Estimates, CTQP ATSSA Florida Advanc	view Inspector - Level 1 Inspector Safety Training Inch Training Inch Training Competent Person for the De-leading of Industrial Structures Inch Refresher	S	
Year registere	ed N/A	Discipline	N/A			
Contract role	e(s) / brief description of res	sponsibilities	Senior Technician/Lea	ad Coatings Inspector		
Experience da (mm/yy–mm)	•		• •	ract; i.e., "designed drainage", "designed girders", "designed pecified in the applicable MPR(s).	d	
16 years experienc	FDOT District 6 and coating inspection cathodic protection	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 - Pres	4400006762 Assist Louisiana on bridge the submittal revie	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 - Pres	Services, Miami, Fl sent hour estimates for data sheets, mate	during the projects. Client: LaDOTD, Formally Alden "Casey" Allen currently Kris Wascom, (225) 379-1563 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 multicoat 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 em	ployed by	Greenman-Peders	sen, Inc.				
Name	Jason Rei	necke			Years of relevant experience with this employer	8	
Title	Senior Co	oatings Inspector			Years of relevant experience with other employer(s)	26	
Degree(s) / Years /	Specialization		N/A			
Active re	Active registration number / state / expiration date			SSPC C-5 Lead Paint Re ATSSA TCT OSHA 30 Hour Constru OSHA Confined Space	ompetent Person for the De-leading of Industrial Structure emoval Refresher	s	
Year reg	gistered	N/A	Discipline	N/A			
Contract	t role(s) / b	rief description of response		Lead Coatings Inspect			
•	nce dates			• •	act; i.e., "designed drainage", "designed girders", "designed	b	
(mm/yy-	–mm/yy)						
1	years' erience					passes, bridges as, and barges, esponsibilities ork was within	
07/21	- Present	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					
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	9 - 06/20	LaDOTD, H.0120739	/ I-20 MRB Lead	d Coatings Inspector. Th	is project includes the spot power-tool cleaning and paint ntainment components, monitoring of ambient conditions,		

	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 the pressure washing, Abrasive blast cleaning and full two coat Zinc Paint System on overpasses with steel girders. Duties include pre and post job soil samples, monitoring proper installation and inspection of all suspended platform and containment components, monitoring of ambient conditions, inspection of abrasive blast and power tool cleaning in accordance with SSPC and NACE standards. Measurement of surface profile, verification of surface cleanliness and performance of dry film thickness measurements of coating systems specified. Maintaining daily coating inspection reports. 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 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: John Fontenot, (337) 948-0285

Firm employ	yed by	Greenman-Peder	sen, Inc.			
Name Ca	arl Goldr	nan			Years of relevant experience with this employer	1
Title Le	Lead Coatings Inspector				Years of relevant experience with other employer(s)	30
Degree(s) / `	Years / S	Specialization		N/A		
Active regist	tration r	umber / state / expira	ation date	NACE 3 COATING INSP OSHA 10 SAFETY COUR	ECTOR #2880 SINCE 1992 RSE	
Year registe	ered	N/A	Discipline	N/A		
Contract rol	le(s) / br	ief description of resp	onsibilities	Lead Coatings Inspect	or	
Experience of (mm/yy-mn		•		• •	act; <i>i.e.</i> , "designed drainage", "designed girders", "designed ecified in the applicable MPR(s).	
01/2021-03,	/2021	NACE Coating Inspec	ctor (Ca Jones, In	c.) Perform surface prep	and coating inspection in Newport News Shipyard on Nav	y vessels.
03/14 - 02	Technical Service Representative/Coatings Advisor 2, Jotun Paints Inc. Job duties include representing my employer, protecting company's interest in providing field knowledge of coating inspections, and writing specifications and recommendation of pro according to the customer needs. Additionally, oversee the application of our coatings to ensure compliance to the w specifications, investigate any paint failures, and recommend repair procedures. Areas of inspections include ship's hull, ballast potable water tanks, tank linings and new builds of various vessels. Inspections include recording ambient temperatures, WFT and thickness, mixing and application of products, troubleshoot application issues, and surface preparation. Knowledge of the proper and calibration of testing equipment including digital DFT gage, digital Ambient gage, low and high holiday testing.					
07/12 - 03	Senior Inspector My duties included the overseeing of the lead abatement and repainting of the following Louisiana State bridge 10 approaches on the west bank of Baton Rouge, LA, The Sunshine Bridge in Donaldsonville, LA, Claiborne Avenue Drawbridge in Orleans, LA and two draw bridges in Houma, LA. Our company was the engineering firm overseeing the work. I worked closely wind DOTD Project and site engineers, and painting contractors. Additionally, I performed all aspects of coating inspection including, su preparation and cleanliness, storing of paints and monitoring the storage temperatures, documented, and submitted records according to DOTD requirements, and attended daily and weekly meetings. All jobs were lead abatement and I am SSPC-C3 Certified for comparents and lead removal.					
07/08 - 10	Technical Service Representative (Coating Advisor), Hempel Paints My duties included the monitoring of coatings being applied during					
07/92 - 01	1/00	ships, tugs, barges, l	J.S. Navy ships. A		ts My duties included inspections of various marine structions area of new build and repair painting. Tanks' linings to used.	•
09/87 - 06	6/92	U.S. Navy for sign (off. Vessels inclu	ded T-AO, AO, LSD, an	ector were to inspect prep, between coats and final coats d destroyers. These were all new builds. The AOs were rs. Also included is inspection of wire-sprayed aluminum (the	etrofitted. All

Firm em	ployed by	Greenman-Peders	sen, Inc.				
Name	Tim McKr	ИсKnight			Years of relevant experience with this employer	9	
Title	Senior Co	atings Inspector			Years of relevant experience with other employer(s)	9	
Degree(s) / Years /	Specialization		N/A			
Active re	egistration ı	number / state / expira	tion date	NACE Coatings Inspect SSPC Bridge Coatings In SSPC C3/C5 Supervisor OSHA 10-Hour Constru	nspector - Level 1	icate #38160	
Year reg	gistered	N/A	Discipline	N/A			
Contrac	t role(s) / bi	rief description of resp	onsibilities	Lead Coatings Inspect	or		
•	nce dates –mm/yy)	•		• •	act; <i>i.e.</i> , "designed drainage", "designed girders", "designed ecified in the applicable MPR(s).	b	
	Mr. McKnight has 9 years of experience in the protective coatings industry. His experience includes bridge coatings inspection do new construction in fabrication facilities and rehabilitation of existing bridges. He is SSPC certified Bridge Coatings Inspector Le and NACE Level 3 certified with bridge endorsement. He has attained SSPC C3 Competent Person for Deleading. He is familiar with standard inspection equipment used on bridge painting projects and he is also familiar with the requirements and documents required to be included on daily reports. He has experience with lead removal and the requirements needed for remediation and storage of hazardous waste.					pector Level 1 miliar with the ocumentation	
2	021	#2, Gonzales County preparation, ambier	, TX; 2021. Lead it conditions, p	l Coatings Inspector for reforming soil sampling	River, US 90A over San Marcos River, US 90A Relief #1 & 4 Bridge Bundle project. Responsibilities included inspect g, observation of hazardous waste, dry film thickness of the overcoat systems per the specifications. Client: Texa	cion of surface readings and	
2	021	observation of hazard	dous waste, dry f	ilm thickness readings ar	ilities included inspection of surface preparation, ambiened documentation of the pre/post cleaning, and full applications. Client: Florida Department of Transportation	•	
2	2020	TXDOT Project CSJ 0913-29-036, CR 315 Lavava County, TX; Lead Coatings Inspector. Responsibilities included inspection of surface preparation, ambient conditions, preforming 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					
2	020	per the specifications. Client: Texas Department of Transportation					
2	020	•		· · · · · · · · · · · · · · · · · · ·	spector. Cleaning and Painting of 54 bearings. Responsibi rming soil sampling, observation of hazardous waste, dry		

	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, preforming 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, preforming 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, preforming 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-Sanborton, 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 em	nployed by	Greenman-Peder	sen, Inc.				
Name	Jeff Ricke	ert			Years of relevant experience with this employer	9	
Title	Senior Co	Coatings Inspector			Years of relevant experience with other employer(s)	20	
Degree((s) / Years /	Specialization		N/A			
Active r	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 FDOT MOT Advanced OSHA 10 Hour Construction Safety Training Final Estimates 1			
Year reg	gistered	N/A	Discipline	N/A			
Contrac	t role(s) / b	rief description of resp		Lead Coatings Inspect			
	nce dates —mm/yy)				act; <i>i.e.</i> , "designed drainage", "designed girders", "designed pecified in the applicable MPR(s).	t t	
	Mr. Rickert has over twenty years of experience in all facets of construction on bridges and ships. This includes ensuring all inspect and testing were completed and documented prior to final coating. He has an excellent understanding of safety, specifications scheduling as well as man hour and material budgets. He was paint department superintendent for many years, he's been responserience for invaluable services such as personnel safety, quality production, quality control personnel oversight, and environm compliance. Mr. Rickert was also responsible for project costing items such as recording and maintaining man-hours, material bud and estimating.					ifications, and en responsible environmental	
2/18	3-10/21	FLA-DOT/D6 E6L23 Old 7-mile Bridge Rehab at Marathon, Fla Lead Coating Inspector. This project involves inspection of all lead abatement cleaning, abrasive blasting and painting of bridge structural steel, metalwork. Project consists of all QA inspections of safe cleanliness, and surface preparation such as: power wash, mechanical tool cleaning and dry abrasive blasting. All procedures the					
01/1	Terminal Island Freeway (Route 103) Cleaning Painting and Repairs Coating Inspector. This project includes the spot blast cleaning and painting of all structural steel with a 4-coat system over spot blasted steel and a 3- coat system over the remainder of the stee Duties include verification of surface cleanliness, measuring anchor profile and performing dry film thickness measurements. Monit installation of containment components, monitoring ambient conditions, inspection of abrasive blast cleaning in accordance with SS and NACE standards. Duties included monitoring installation of all suspended platform and containment components, monitoring ambient conditions, contractors lead abatement procedures. Verification of surface cleanliness, measuring anchor profile a performing dry film thickness measurements. Performed paint and environmental inspections/testing. Conduct general administrating functions including daily inspection reports and test analysis, recordkeeping, proper methods of storage, mixing and application. A coordinate with the contractors and Railroads (Union Pacific, Alameda Corridor and Pacific Harbor). Client: Caltrans for L.A. No Bruton PE. – 323-620-2764					er of the steel. nents. Monitor nce with SSPC ts, monitoring or profile and administrative plication. Also	

08/16-12-16	Knox Memorial Bridge Cleaning and Painting CEI, Ormond Beach, FL. Coating Inspector. This project includes the cleaning and painting of all structural, non-structural, and non-galvanized steel, including bridge machinery with a 3-coat system. Duties include verification of surface cleanliness, measuring anchor profile and performing dry film thickness measurements. Monitor installation of containment components, monitoring ambient conditions, inspection of abrasive blast and power tool cleaning in accordance with SSPC and NACE standards. Maintain daily coating inspections reports for all activities. Client: TranSystems for Volusia County: Steven A. Shaup PE954-200-8242
04/16-07/16	LaDOTD, H.009319 / I-10 Overpass Bridges; Coating Inspector This project included the Cleaning, Coating and Structural Repairs of twelve steel overpass bridges identified in the contract documents. Collaborated with Project Engineers and oversee contractor for contract compliance adherence throughout the project. Monthly financial, payout, estimates and recommendations. Duties included monitoring installation of all suspended platform and containment components, monitoring ambient conditions, contractors lead abatement procedures and power tool cleaning for compliance with plan submittals, chloride testing and measurement of sq. footage of surface prep and coating systems according to SSPC and NACE standards. Verification of surface cleanliness, measuring anchor profile and performing dry film thickness measurements. Performed paint and environmental inspections/testing. Conduct general administrative functions including daily inspection reports and test analysis, recordkeeping, proper methods of storage, mixing and application. Reviewed QC reports, verified proper usage techniques, assured accurate readings were taken and recorded. Collected and reviewed daily quality reports, as well as write daily, weekly, and monthly reports. Client: Gulf Engineering & Consulting (GEC) Robert Mays P.E., (318) 625-9491
03/16-04/16	Dry Dock Inspection of the Weather Deck, Superstructures and Freeboard of the Pacific Reliance Tug and Barge 650-1 Coating Inspector - This project consisted of the monitoring of environmental conditions, including air temperature, material temperature, surface temperature, humidity, and dew point. Verified containment and work platforms were erected and maintained in accordance with approved plans and drawings, as well as monitoring the effectiveness of the containment, utilizing EPA Method 22, "Visible Emission". Verified testing for soluble salts using an extraction method in accordance with SSPC Guide 15, as well as verifying blasting media conforms to the requirements of SSPC AB-1, AB-2 or AB-3 as applicable. Other duties included ensuring surface preparation efforts met the requirements of SSPC-SP 1 and verifying NACE/SSPC blast cleaning requirements using SSPC Vis 1 as an aid. Measured profile depth according to ASTM D4417, Method C. Confirmed materials were as specified, stored and mixed properly in addition to recording lot/batch numbers, verifying shelf life, monitoring induction time, and pot life. Assurance of proper coating application by performing Dry Film Thickness measurements in accordance with SSPC-PA 2 using a Type 2 coatings thickness gauge and the project specifications. Further coating verification methods included witnessing and testing for adequate cure between coats and after application of final coat in accordance with ASTM D5402-15, also confirmed the surface between coats meets project requirements and finally, performing visible evaluations for coating defects, e.g., cracking, blistering, runs, sags, holidays, and pinholes.
05/15-03/16	LaDOTD, District 08 Bridge Super and Substructure Repairs and Painting Coating 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 according to SSPC and NACE standards.

Firm employed by Greenman-Pedersen, Inc.								
Name	Mike Cit	arella			Years of relevant experience with this employer	1		
Title	Lead Coa	ings 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 reg	gistered	N/A	Discipline	N/A				
Contrac	t role(s) / b	orief description of resp	onsibilities	Lead Coatings Inspect	or			
•	nce dates –mm/yy)							
Mr. Citarella is a NACE Level III Certified Inspector and an SSPC PCS with over 10 years' experience in providing coatings services for various industries including transportation (bridges), offshore oil and gas, transmission towers and other constructures. He has performed as an Independent Contractor for most projects. He performs coatings condition assessment implemented all aspects of work including contractor qualification and final inspection. He is experienced in the surface proplication, and inspection of high-performance coating systems. He has performed numerous projects, (both foreign and including pipelines, tanks, plants, offshore platforms, bridges, and military transmission towers. His typical activity specification review, pre-job conferences, surface preparation and application inspections, protective coatings project documenting the performance of in-service protective coating systems. Li are recent projects.						complex steel nents and has e preparation, nd domestic), vities include cumentation. Listed below		
01/17	7 – 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	7 – 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	7 – 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 in close proximity to 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 emplo	oyed by	Greenman-Peders	sen, Inc.			
Name D	ave Mic	hel			Years of relevant experience with this employer	17
Title Le	ead Coat	ings Inspector			Years of relevant experience with other employer(s)	28
Degree(s) /	/ Years /	Specialization		N/A		
CTQP Final Es ACI Concrete CTQP Pile Driv CTQP Drilled S Fall Protection NICET – Level NACE Level III Active registration number / state / expiration date Advanced MC SSPC C-3 Supe OSHA 10-Hou Reinforced Co Critical Struct NHI-TCCC Boli NHI-Drilled Sh			tion date	NACE Level III – Peer R Advanced MOT SSPC C-3 Super Compe OSHA 10-Hour Trainin Reinforced Concrete C Critical Structures Con NHI-TCCC Bolted Conn NHI-Drilled Shaft Train	chnician-Level I ection pection ed Competent Person y. Construction # 103727 Review # 5662 etent Person De-leading of Industrial Structures g Course Corrosion (including Cathodic Protection Systems) Nov. 2013 estruction Issues nections Training	3
Year registe	ered	N/A	Discipline	N/A		
Contract ro	ole(s) / bi	rief description of resp	onsibilities	Lead Coatings Inspect	or	
Experience (mm/yy-m		· ·			act; <i>i.e.</i> , "designed drainage", "designed girders", "designed pecified in the applicable MPR(s).	l
28 yea experie		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.			fits, structural	
06/21 – Pi	SR-15/16 Johnson & Slough/Black Creek Cathodic Protection Project in Clay County, FDOT District 2, Florida; FIN: 441199-1/E20 Senior Inspector for this \$808k cathodic protection project. Work includes installation of 76 piles (449 LF) of structural galvanic jack and spall repairs Client: Thomas Butler, (Project Manager), FDOT, (904) 759-157			lvanic jackets		
02/21 – 0	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 – 0	04/21		•	•	unty, FDOT District 2, Florida; FIN: 428489-1/E2Z50 Sr. Inspection of the deck lighting replacement, under deck lighting replacement,	

	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
07/1 6- 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 em	nployed by	Greenman-Peders	sen, Inc.			
Name	Chad DiB	Benedetto			Years of relevant experience with this employer	7
Title	Senior Co	atings Inspector			Years of relevant experience with other employer(s)	12
Degree((s) / Years /	Specialization		N/A		
Active registration number / state / expiration date			ition 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 reg	gistered	N/A	Discipline	N/A		
Contrac	t role(s) / b	rief description of resp	onsibilities	Coatings Inspector		
•	nce dates –mm/yy)			•	act; <i>i.e.</i> , "designed drainage", "designed girders", "designed ecified in the applicable MPR(s).	t
	14 Vpars 1			crete structures, ground	ny phases of the industry; including inspection of coatings storage liquid fertilizer tanks, structual steel shop inspect s needed.	
04/201	9-Present	SR 5 / US-1 over Coral Gables Canal - Bridge No. 870019 Cleaning and Painting, FDOT Contract E6K87 / FPID 436540 Gables, Florida Senior Bridge Inspector Perform quality assurance and assess the contractor's compliance with contra for surface preparation and application of coatings. This 1-span structure consisted of 18 existing steel girders over T Canal. Duties include monitoring ambient conditions, surface preparation inspection, coatings mixing oversight, dr testing, and oversight of the contractor's overall compliance with the project specification. I was responsible for inspection parameters and providing timely and accurate daily inspection reports. Client: Florida Department of Transports. Contact: Jose Morales, P.E. (Bolton Perez & Associates), (786) 539-9629			ance and assess the contractor's compliance with contract an structure consisted of 18 existing steel girders over The ce preparation inspection, coatings mixing oversight, dry ce with the project specification. I was responsible for inspection reports. Client: Florida Department of Transpor	specifications e Coral Gables film thickness documenting
03/19	9 - 04/19	CR 353 @ Peach Creek Truss Bridge Cleaning and Painting - Shop Inspection, TxDOT Project CSJ 0913-22-047, Channelview, Texa Senior Coating Inspector Performed quality assurance of contractor's compliance with specifications for surface preparation application of a 3 coat system to dissasembled truss bridge componenets located offsite at the Contractor's shop. Duties include ambient condition monitoring, surface preparation inspection, coatings mixing oversight, dry film thickness testing and oversight the contractor's overall compliance with the project specification as well as timely and accurate submissions of inspection reports weekly progress summary reporting. Client: Texas Department of Transportation. Contact: Tom Schwerdt, (512) 506-5883			eparation and uties included doversight of on reports and	
05/18	SR 408 Aesthetic Coatings Renewal, CFX Project 599-734 Orlando, Florida Senior Coating Inspector Performed quality assurance contractor's compliance with specifications for surface preparation and application of varying coating systems for 9 seperate sco over 1.5 million square feet of concrete structures spanning 10 miles of SR 408. Duties included ambient condition monitoring, surf cleanliness inspection, coatings mixing oversight, wet film thickness testing, and oversight of the contractor's overall compliance with project specification as well as timely and accurate submissions of inspection reports and monthly estimate quantity track Client: Central Florida Expressway Authority. Contact: Ben Dreiling, (407) 468-7581					perate scopes toring, surface mpliance with

Firm em	ployed by	Greenman-Peders	sen, Inc.			
Name	John Vojt	taskovic			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				SSPC C-5 Lead Paint Re OSHA 30 Hour Constru SSPC – BCI 1& 2 ATTSA Traffic Control S	etent Person De-leading of Industrial Structures emoval Refresher	
Year reg		N/A	Discipline	N/A		
		rief description of response		Coatings Inspector		
•	nce dates	-			act; i.e., "designed drainage", "designed girders", "designed	d
(mm/yy-	–mm/yy)				ecified in the applicable MPR(s).	
,	years' erience				or, and Project sworked many safety aspects,	
08/20	0 - 09/20	BFEPBA Peace Bridge Coating – RE & CI Services Coatings Inspector. This project includes Coatings Inspection and Air Question Monitoring Duties include monitoring ambient conditions, inspection of abrasive blast and power tool cleaning in accordance SSPC and NACE standards. Chloride testing, measurement of surface profile, verification of surface cleanliness and performance of film/wet film thickness measurements of coating systems specified. Client: Buffalo and Fort Erie Public Bridge Authority, Continuous Boyle, tab@peacebridge.com				cordance with ormance of dry
04/19	0 – 05/20	TXDOT CSJ 0250-02-050/US281 at Brazos River Lead Inspector. This project includes the removal of all existing coatings, corrosic mill scale and other contaminants via Abrasive Blasting to SSPC SP-10 cleanliness to achieve proper anchor profile for application of three-coat system. Duties include monitoring ambient conditions, inspection of abrasive blast and power tool cleaning in accordan with SSPC and NACE standards. Chloride testing, measurement of surface profile, verification of surface cleanliness and performan of dry film/wet film thickness measurements of coating systems specified. Client TXDOT, Contact: James Scoggin, Chief Inspector James.Scoggin@TXDOT.GOV.			pplication of a in accordance d performance	
01/19	0 – 02/19	LaDOTD, H.012259 / LA 182 over Bayou Bouef This project includes the removal of all existing coatings, corrosion mill scale and othe contaminants via Abrasive Blasting to SSPC SP-10 cleanliness to achieve proper anchor profile for application of a three-coat system				e-coat system. SSPC and NACE y film/wet film

08/18 – 01/19	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
06/18 – 07/18	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.
03/18 - 05/18	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
02/18 - 03/18	Central Florida Expressway Authority; (408-127) SR 408 over Hiawassee Road Widening, Structural steel Painting, Orlando, Florida Coatings Inspector. His responsibilities included quality assurance verification and inspection. Mr. Vojtaskovic observed or tested ambient conditions, surface preparation, coatings mixing, and coatings application to include stripe coating and dry film thickness. Client: CFX, Ben Dreiling, Director of Construction, (407) 316-3800.
03/16 - 07/16	LaDOTD, H.009319 / I-10 Overpass Bridges; Cleaning Painting and Repairs Coating Inspector This project included the Cleaning, Coating and Structural Repairs of twelve steel overpass bridges identified in the contract documents. Collaborated with Project Engineers and oversee contractor for contract compliance adherence throughout the project. Monthly financial, payout, estimates and recommendations. Duties included monitoring installation of all suspended platform and containment components, monitoring ambient conditions, contractors lead abatement procedures and power tool cleaning for compliance with plan submittals, chloride testing and measurement of sq. footage of surface prep and coating systems according to SSPC and NACE standards. Verification of surface cleanliness, measuring anchor profile and performing dry film thickness measurements. Performed paint and environmental inspections/testing. Conduct general administrative functions including daily inspection reports and test analysis, recordkeeping, proper methods of storage, mixing and application. Reviewed QC reports, verified proper usage techniques, assured accurate readings were taken and recorded. Collected and reviewed daily quality reports, as well as write daily, weekly, and monthly reports. Client: Gulf Engineering & Consulting (GEC) Robert Mays P.E., (318) 625-9491

Firm em	ployed by	Greenman-Peder	sen, Inc.			
Name	Brian Pat	terson			Years of relevant experience with this employer	10
Title	Coatings	Inspector			Years of relevant experience with other employer(s)	13
Degree(s	s) / Years /	Specialization		N/A		
Active registration number / state / expiration date			tion date	SSPC BCI Level 2	nevel 1 Inspector Specification Struction Issues Iting Technician, Level 1 Inspector Specification Struction Issues Iting Technician, Level 1 Inspector Specification Issues Issues Inspector Specification Issues Issue	
Year reg	istered	N/A	Discipline	N/A		
Contract	t role(s) / b	rief description of resp	onsibilities	Coatings Inspector		
•	nce dates –mm/yy)	•		• •	act; <i>i.e.</i> , "designed drainage", "designed girders", "designed ecified in the applicable MPR(s).	d
,	vears' erience	construction manage impressed current of	ment and mater cathodic protect	ials. His FDOT backgrou	rehabilitation industry and prior to that more than 20 yend includes large scale rehabilitation projects; galvanic jacker, concrete restoration, various types of retrofits, structure erformance coatings.	et installation,
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			•	
01/19	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 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 remove monitoring unit and replacement of the fishing pier superstructure with new steel truss. Client: Vineesh Crawford (Project Manager FDOT, (386) 312-4836			nesh, 38 CY of an impressed I new remote		
02/18	8 - 5/19		_	•	trict 2; FIN: 428491-1/E2W35 Bridge Inspector for this \$2. emoval of the existing coating system by abrasive blasting a	

	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 empl	oyed by	Greenman-Peders	sen, Inc.			
Name F	Fred Smit	ith			Years of relevant experience with this employer	22
Title I	Industrial	Hygienist			Years of relevant experience with other employer(s)	10
Degree(s)	/ Years /	Specialization		B.A. Syracuse Universi	ty / Industrial Hygiene	
Active regi	istration ı	number / state / expira	tion date	Certified Industrial Hygienist (CIH) 4785 06/20/2022 Certified Safety Professional SSPC C-3 Super Competent Person De-leading of Industrial Structures SSPC C-5 Lead Paint Removal Refresher Completed 3/22/22		
Year regist	tered	N/A	Discipline	N/A		
Contract re	ole(s) / bi	ief description of respo	onsibilities	Environmental Project	t Manager / Industrial Hygienist MPR #4	
Experience (mm/yy-n					act; <i>i.e.</i> , "designed drainage", "designed girders", "designed pecified in the applicable MPR(s).	t
32 yed experid		Mr. Smith is a Certified Industrial Hygienist (CIH) and Certified Safety Professional (CSP) with extensive experience in the environmental science and professional industrial hygiene services. His background includes development of worker assessments and construction hazard analyses; establishment of worker protection and medical surveillance requirements; r compliance (OHSA, EPA, NYSDEC); classification, management, and disposal of hazardous spent abrasive and paint wastes; prof lead exposure control plans; development of environmental sampling plans; and design of air quality strategies. In add Smith teaches the SSPC C-3 and C-5 courses (Supervisors/Competent Person Training for Deleading of Industrial Structures).			rker exposure nts; regulatory s; preparation addition, Mr.	
07/2018	- 2021	protection submittal	s, lead worker	training submittals, bl	ting Design Certified Industrial Hygienist. Performed review lood test results, air monitoring results and on-going rates that the suffalo & Fort Erie Public Bridge Authority	
2016-2	2021	LaDOTD Retainer Contract for Construction Engineering and Painting Inspection and Environmental Monitoring Statewion 4400006762 Certified Industrial Hygienist. Performs review of the worker protection submittals, lead worker training submittals, block test results, air monitoring results and on-going monitoring of contractor's worker protection program for all projects assigned LaDOTD under this contract. Client: LaDOTD, Formally Alden "Casey" Allen currently Kris Wascom, (225) 379-1563 • H.011766.6 – District 05 Bridge Rehabilitation • H.011484.6 – US80: Texas St. Bridge Rehabilitation • H.008278 – US 71 UP RR Overpass at Tioga – New Steel Painting				mittals, blood
03/16-0	LaDOTD Retainer Contract for Construction Engineering and Painting Inspection and Environmental Monitoring Statewid 4400005410 Certified Industrial Hygienist. Performs review of the worker protection submittals, lead worker training submittals, block test results, air monitoring results and on-going monitoring of contractor's worker protection program for all projects assigned I LaDOTD under this contract. Client: LaDOTD (sub to GEC), Alden "Casey" Allen, Project Manager, (225) 379-1563 • 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			mittals, blood as assigned by		

	 H.010014 – LA 1 over I-49 Bridge Rehabilitation, (05/16–12/16), Steve Buskie-PC 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– present), Nick Chachere-PE
2013	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 • 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	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
2014	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 bimonthly site visits to audit compliance during construction, and oversight of the TSP - Lead air monitoring and hazardous waste management program.
2011	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
2011-2012	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.

Firm employed by	G.E.C., Inc.				
Name Jeffrey R	obinson, P.E.	Years of e	xperience with this employer	27	
Title Senior Vi	ce President	Years of e	xperience with other employer(s)	11	
Degree(s) / Years /	Specialization	B.S. / 1995 / Civil Engineering			
Active registration	number / state / expiration date	29322 / Louisiana / 03-31-2023			
		SSPC C-5 Certification Completed 10/13/2021			
		SSPC C-3 Certification Completed	04/10/2014		
Year registered	2001 Discipline	Civil			
	rief description of responsibilities	Permit Engineer / MPR #5			
Experience dates	· ·	t to the proposed contract; <i>i.e.</i> , "de	esigned drainage", "designed girders",	, "designed	
(mm/yy-mm/yy)	intersection", etc.				
38 years'			management experience throughou		
experience	1	_	tate regulatory compliance issues for	~	
	The state of the s	-	nd highly objective approach to env		
			design, federal and state compliand		
			ects. His experience includes 20 years and Louisiana Dept. of Environment:	-	
06/19-Present			vironmental Monitoring with Consti	•	
00/15-11636110		<u> </u>	pinson's responsibilities include admi		
	•		tal suspended particulates (TSP-lead)		
		torage, transportation, and disposal regulations, observe and document compliance with waste			
			toring data for compliance with con	-	
		•	e for contractors' worker protection	-	
	prepares Annual Hazardous Waste R	ports (AHWR) for LADOTD submitta	al to LDEQ; assists LADOTD during pos	st-project environmental	
	audits conducted by LDEQ. Projects I	ave included:			
	 H.003370 – I-220/I-20 Interc 	ange IMP & BAFB Access, Bossier P	arish		
	 H.010000 – US 171: Calcasie 	River Bridge Repairs (HBI), Calcasi	eu Parish		
02/14-04/20	LADOTD Retainer Contract #440000	5762 – Painting Inspection and En	vironmental Monitoring with Consti	ruction Engineering and	
		_	oinson's responsibilities include admi		
support for environmental field personnel who monitor air quality			· · · · · · · · · · · · · · · · · · ·		
	·	- · · · · · · · · · · · · · · · · · · ·	I regulations, observe and document	-	
		•	toring data for compliance with con	•	
	prepares recurring environmental reports; provides Quality Assurance for contractors' worker protection plans and sul				
	prepares Annual Hazardous Waste Reports (AHWR) for LADOTD submittal to LDEQ; assists LADOTD during post-project environmen				
	audits conducted by LDEQ. Projects I		d and Madiona Davido		
		Repairs, Lincoln, Ouachita, Richland			
	 H.011484 – US 80: Red River Bridge Texas Street Rehab (HB), Bossier Parish 				

D1/15-01/20 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: • H.000792 – District 08 Bridge Repairs, Avoyelles, Rapides, Sabine, and Vernon Parishes • H.002281 – LA 66 Big Bayou Sara Bridge Rehabilitation, W. Feliciana Parish • H.003244 – District 04 Bridge Repairs, Bossier, Caddo, DeSoto, and Webster Parishes • H.009468 – US 190 Krotz Springs Atchafalaya Bridges, St. Landry, and Pointe Coupee Parishes • H.009479 – LA 1 Vertical Lift Bridge at West Larose, Lafourche Parish

2002-2009

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 and included the following tasks:

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

- American Society for Testing and Materials (ASTM) Standard E 1527 Phase I Environmental Site Assessment Process to identify more than 220 recognized environmental condition (REC) sites; ASTM E 1903 Phase II Environmental Site Assessment Process work plan development and execution for 190 REC sites; and LDEQ Risk Evaluation/Corrective Action Program (RECAP) and Underground Storage Tank Closure/ Change in Service Guidance Document evaluations of more than 100 sites;
- Cultural resources investigations, assessment, and impact mitigation with the State Historic Preservation Office;
- 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;

• H.012259 – LA 182 Bridge at Bayou Boeuf, St. Mary, and Assumption Parishes

- Scenic stream design and permitting with the Louisiana Department of Wildlife and Fisheries; and
- Biological surveys, planning, and design coordination with the U.S. Fish and Wildlife Service and the Louisiana Department of Wildlife and Fisheries to avoid and/or mitigate impacts to threatened and endangered species and sensitive habitats.

• H.010014 – LA 1 over I-49, Rapides Parish

original, preferred schedule.

Firm employed by	G.E.C., Inc.					
	Barry" McCoy	Years of experience with this firm/employer	31			
	s 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	SSPC C-5 Certification Completed 10/111/2022				
_		SSPC C-3 Certification Completed 04/10/2014				
Year registered	N/A Discipline	N/A				
Contract role(s) / b	rief description of responsibilities	Environmental Monitor				
Experience dates	Experience and qualifications relevant	t to the proposed contract; <i>i.e.</i> , "designed drainage", "designed gird	ders", "designed			
(mm/yy-mm/yy)	intersection", etc.					
32 years'	·	ne environmental resources field including wildlife hazard assess				
experience	,	surveys, Habitat Evaluation Procedures (HEP), preparation of	· · · · · · · · · · · · · · · · · · ·			
		ts (Phase I ESAs), and hazardous, toxic, and radioactive waste inves				
		s conducted by the Wetland Training Institute and a Wetland P	The state of the s			
	,	emistry Institute of Louisiana State University. He has also attend				
		Delineator Certification Program provided through the Wetland Tra	_			
		res Course, and a 40-Hour Waste Site Operations Course along w				
	this contract, directing any necessary	s as lead biologist and/or wetland scientist, Mr. McCoy will serve a	as Environmental Biologist on			
10/21-Present		1315 – Painting Inspection and Environmental Monitoring with C	onstruction Engineering and			
10/21 1163611		3370 – I-220/I-20 Interchange IMP & BAFB Access, Bossier Parish				
		ect soil samples; conducts air quality monitoring for TSP-Lead during				
		sions; observes contractor sample collection; ensures compliance				
	hazardous waste and waste water collection, storage, disposal/discharge; inspects contractor compliance with worker training and					
	safety requirements; documents waste shipments and water discharges; files daily reports; collects post-project soil samples.					
11/21-Present	LADOTD Retainer Contract #4400014	315 – Painting Inspection and Environmental Monitoring with C	Construction Engineering and			
	Inspection Statewide: H.01000 – US 2	171: Calcasieu River Bridge Repairs (HBI), Calcasieu Parish, LA – Or	n-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 sample						
12/18-06/20		03420 – Construction Engineering and Painting Inspection and				
		Bridge at LA 347, St. Martin Parish, LA – On-Site Environmental Mol	,			
		ality monitoring for TSP-Lead during construction; conducts visual				
	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.
10/17-04/19	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. 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.
04/17-01/20	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 – 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. Conducts/reports Storm Water Pollution Prevention Plan
	inspections. Conducts/reports inspections and observations of Cliff Swallow nests.
02/18-09/19	LADOTD Retainer Contract #4400006762 – 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 – 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. Conducts/reports Storm Water Pollution Prevention Plan inspections.
01/15-08/17	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 – 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.

Firm employed	by G.E.C., Inc.									
Name Jason	Avant			Years of experience with this employer	15					
Title Enviro	nmental Scientist			Years of experience with other employer(s)	0					
Degree(s) / Year	rs / Specialization		B.S. / 2004 / Natural Sci	ences						
Active registrati	on number / state / expir	ation date	SSPC C-5 Certification C							
	<u></u>		SSPC C-3 Certification C	ompleted 03/01/2012						
Year registered	N/A	Discipline	N/A							
. ,	/ brief description of resp		Environmental Monitor							
Experience date	· ·	lifications relevar	it to the proposed contrac	ct; i.e., "designed drainage", "designed girders"	, "designed					
(mm/yy-mm/yy										
15 years'				EC. He has over 15 years of experience in coast	al plant communities					
experience	and has performed of									
12/18-06/20				ngineering and Painting Inspection and Env	_					
				tin Parish, LA – On-Site Environmental Monitor						
	1 ' '	•	•	ead during construction; conducts visual asses						
				mpliance with specifications during hazardous compliance with worker training and safety re						
				ects post-project soil samples.	equirements, documents					
10/17-04/19				and Environmental Monitoring Statewide: S.P	No H 012259 - District					
10/17 0 1/13				mption Parishes, LA – On-Site Environmental Ma						
				SP-Lead during construction; conducts visual as						
	1	•		compliance with specifications during hazardou						
			-	compliance with worker training and safety re						
	waste shipments an	d water discharge	es; files daily reports; colle	ects post-project soil samples.						
04/17-01/20	LADOTD Retainer Co	ontract #440000!	5410 – Painting Inspection	n and Environmental Monitoring Statewide: S.	P. No. H.002281 – LA 66					
	at Big Bayou Sara, V	W. Feliciana Paris	s h, LA – On-Site Environm	ental Monitor: Mr. Avant collects pre-project se	oil samples; conducts air					
	quality monitoring f	for TSP-Lead dur	ing construction; conduct	ts visual assessments of contractor air emissic	ons; observes contractor					
		•	•	s during hazardous waste and waste was						
	_	-	-	ker training and safety requirements; documer	-					
	<u> </u>			oil samples. Conducts/reports Storm Water Po	ollution Prevention Plan					
			tions and observations of							
10/16-11/17				ngineering and Painting Inspection and Env						
			_	ayou LaLoutre, St. Bernard Parish, LA – On-Site						
				puality monitoring for TSP-Lead during consti						
				or sample collection; ensures compliance wi						
				al/discharge; inspects contractor compliance w						
	salety requirements	safety requirements; documents waste shipments and water discharges; files daily reports; collects post-project soil samples.								



01/15-08/17	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 – On-Site Environmental Monitor: Mr. Avant collects
	pre-project soil samples; conducts air quality monitoring for TSP-Lead during construction; conducts visual assessments of contractor
	air emissions; observes contractor sample collection; ensures compliance with specifications during hazardous waste and waste water
	collection, storage, disposal/discharge; inspects contractor compliance with worker training and safety requirements; documents
	waste shipments and water discharges; files daily reports; collects post-project soil samples.
08/16-09/16	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 – On-Site Environmental Monitor: Mr. Avant collects pre-
	project soil samples; conducts air quality monitoring for TSP-Lead during construction; conducts visual assessments of contractor air
	emissions; observes contractor sample collection; ensures compliance with specifications during hazardous waste and waste water
	collection, storage, disposal/discharge; inspects contractor compliance with worker training and safety requirements; documents
	waste shipments and water discharges; files daily reports; collects post-project soil samples.
02/16-08/16	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. Avant collects pre-project soil samples; conducts air quality monitoring for TSP-Lead during construction; conducts visual
	assessments of contractor air emissions; observes contractor sample collection; ensures compliance with specifications during
	hazardous waste and waste water collection, storage, disposal/discharge; inspects contractor compliance with worker training and
	safety requirements; documents waste shipments and water discharges; files daily reports; collects post-project soil samples.
06/15-02/16	LADOTD Retainer Contract #4400005410 – Painting Inspection and Environmental Monitoring Statewide: S.P. No. H.009479 – LA 1
	Vertical Lift Bridge at West Larose, Lafourche Parish, LA – On-Site Environmental Monitor: Mr. Avant collects pre-project soil samples;
	conducts air quality monitoring for TSP-Lead during construction; conducts visual assessments of contractor air emissions; observes
	contractor sample collection; ensures compliance with specifications during hazardous waste and waste water collection, storage,
	disposal/discharge; inspects contractor compliance with worker training and safety requirements; documents waste shipments and
	water discharges; files daily reports; collects post-project soil samples.
04/14-02/16	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. Avant collects
	pre-project soil samples; conducts air quality monitoring for TSP-Lead during construction; conducts visual assessments of contractor
	air emissions; observes contractor sample collection; ensures compliance with specifications during hazardous waste and waste water
	collection, storage, disposal/discharge; inspects contractor compliance with worker training and safety requirements; documents
	waste shipments and water discharges; files daily reports; collects post-project soil samples.

Firm em	ployed by	G.E.C., Inc.							
Name	Reagan "	Sean" Johnson			Years of experience with this firm/employer	14			
Title	Senior ITS	S Inspector			Years of experience with other firm(s)/employer(s)	22			
Degree(s) / Years /	Specialization		N/A					
Active re	egistration	number / state / expira	ition date	SSPC	C-5 Certification Completed 09/06/2018				
					CC-3 Certification Earned 01/13/2013				
					SA Flagger expires 03/2023				
				_	Refresher Work Zone Last Updated 02/2019				
Year reg		N/A	Discipline	N/A					
		rief description of resp			Site Environmental Monitor				
•	nce dates	1	fications releva	nt to th	e proposed contract; i.e., "designed drainage", "designed gird	ders", "designed			
	–mm/yy)	intersection", etc.							
	years'		•		hnician and has over 30 years of experience in computing v	-			
ехре	erience		•		, he possesses experience with a wide variety of information	,			
		•	_		n, Ethernet network design and management, CCTV video network design and configuration, and				
		· ·	•		t WAN connectivity. Mr. Johnson is well versed in fiber optic cable outside and inside plant design				
		- ·			analysis, optical budget calculation, cable specification, term				
00/4:	7.04/40		•		round in design, implementation, integration, and construction				
08/1	7-04/18				- Retainer Contract for Intelligent Transportation System				
			•		nd St. Tammany Parishes, LA – Electrical Inspector: The projour (4) new CCTV sites, bridge mounted CCTV platforms, and				
		_			conduit and associated pullboxes.	integration into existing liber			
10/1	5-08/16				Painting Inspection and Environmental Monitoring Statewide	e: S.P. No. H. 000792 - District			
10/13	3 00/10				pides, Sabine, and Vernon Parishes, LA – On-Site Environn				
		<u> </u>	- · · · · · · · · · · · · · · · · · · ·		air quality monitoring for TSP-Lead during construction; co				
			•		tor sample collection; ensures compliance with specifications				
					discharge; inspects contractor compliance with worker train	_			
		documents waste shipments and water discharges; files daily reports; collects post-project soil samples.							
09/15	5-11/16	LADOTD Retainer Co	ntract #440000	5410-	Painting Inspection and Environmental Monitoring Statewide	e: S.P. No. H.003244 – District			
		04 Bridges (I-20 Brid	lge at Spring S	treet, S	Shreveport), Bossier, Caddo, DeSoto, and Webster Parishes	, LA – On-Site Environmental			
		Monitor: Mr. Johnso	n collects pre-p	roject	soil samples; conducts air quality monitoring for TSP-Lead of	during construction; conducts			
		visual assessments o	f contractor air	emissi	ons; observes contractor sample collection; ensures compliar	nce with specifications during			
					on, storage, disposal/discharge; inspects contractor complia	_			
		safety requirements;	documents wa	ste ship	oments and water discharges; files daily reports; collects post-	-project soil samples.			



02/16-08/16	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.
04/14-02/16	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.
06/14-03/16	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.
01/14-11/15	LADOTD Retainer Contract #4400003420 - Construction Engineering and Painting Inspection and Environmental Monitoring
	Statewide: S.P. No. H.009104 – LA 70 Mississippi River Bridge Phase 2 (Main Span), St. James Parish, LA – On-Site Environmental
	Monitor: Mr. Johnson collected pre-project soil samples; conducted air quality monitoring for TSP-Lead during construction; conducted
	visual assessments of contractor air emissions; observed contractor sample collection; ensured compliance with specifications during
	hazardous waste and waste water collection, storage, disposal/discharge; inspected contractor compliance with worker training and
	safety requirements; documented waste shipments and water discharges; filed daily reports; collected post-project soil samples.

Section 16 Continued Construction Engineers



Firm em	nployed by	Greenman-Pede	rsen, Inc.							
Name	Hunter W	/elch, PE			Years of experience with this firm/employer	1				
Title	Construct	ion Engineer			Years of experience with other firm(s)/employer(s)	5				
Degree(s) / Years /	Specialization		B.S.,	Civil Engineering, Louisiana Tech University, 2017	•				
Active re	egistration	number / state / expir	ation date	Louis	siana PE: 45876					
Year reg	gistered	2019	Discipline							
Contract role(s) / brief description of responsibilities Cor					truction Engineer					
Experier	nce dates	Experience and qual	lifications relevan	t to th	e proposed contract; i.e., "designed drainage", "designed girders	", "designed				
(mm/yy	–mm/yy)	intersection", etc.								
6 уе	ears of	Mr. Welch has over	5 years of experie	nce in	the bridge and highway construction industry. As Field Engineer,	he is currently responsible				
ехре	erience	for the oversight of	CE&I projects inc	cluding	the assignment and coordination of inspection staff. His back	ground includes time as a				
		project engineer and	d quality manager	for a b	oridge and highway construction contractor as well as working as	a field engineer consulting				
		for LADOTD with GP	I. His experience	includ	es the quality control and schedule management of bid-build and	design-build highway and				
		bridge construction	projects of varying	ng com	plexity and scope including the construction and expansion of m	ajor and minor structural				
			• .		paving, portland cement concrete paving and patching, soil cem	•				
			electrical lighting and signaling, major drainage systems, and traffic control. He has diversified experience in in complex roadway layouts							
					liamond interchanges; specification review; utility coordination; working with state & local police					
		1	_		ility reviews on highway transportation plans. He has spent					
			<u> </u>		ing public, and ensuring the final product meets quality standard					
2022 – F	Present		•		Port Allen Canal Bridge Replacement Phase 1 (Historic Bridge), \	•				
					eld engineer for this project that includes the construction of a new major steel and concrete					
					ecting to the Mississippi River. In addition to the construction of	• • • •				
				_	walls, load transfer platform, Portland cement concrete, and a					
		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								
22 (222	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	necessary to ensure project completeness and acceptance according to the contract, plans and specifications.								
02/2020	0-06/2022		•		011670 - I-10/Loyola Interchange - St. Jefferson Parish. Quality	•				
		· · · · ·	•		ctor for the project. This project consists of the construction of	•				
		I-10 to the New Orleans International Airport, widening I-10 between Loyola and Williams Boulevard, and the construction of the first								
					uisiana. As leader of the quality team for the contractor building					
		·	_		lests for information to the client and the design engineers; resolu					
		1 .		•	rate quality control and hold points into the workplans; developing					
		1		•	ality management plan; and conducting pre-activity meetings wit					
			-	etaned	plans explaining how each construction activity will be comp	leted safely and meet all				
		standards and speci-	ncations.							

06/2017-02/2020

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.



Firm employed by	G.E.C., Inc.							
Name Marc Dur	nn, PE			Years of experience with this firm/employer	8			
Title Construct	ion Engineer			Years of experience with other firm(s)/employer(s)	4			
Degree(s) / Years /	Specialization		B.S. /	/ 2015 / Civil Engineering				
Active registration	number / state / expira	tion date	4370	05 / Louisiana / 03-31-2024				
Year registered	2019	Discipline	Civil					
Contract role(s) / b	rief description of respo	onsibilities		on this Project: Construction Engineer				
				k Zone Training Completed 02/2020				
	1	.		SA Flagger expires 02/2024	" " 1			
Experience dates		fications relevant	t to th	e proposed contract; i.e., "designed drainage", "designed girders"	", "designed			
(mm/yy-mm/yy)	intersection", etc.		D !	-+ Farriage in Early acceptions and affice and a second acceptance in	-t- 11- h			
12 years of	_	_	-	ct Engineer in field operations and office work on numerous proje tary sewer, and embankment and base course projects. He also ha	•			
experience				· · · · · · · · · · · · · · · · · · ·				
	Site Manager, developing LPA project plans and understanding of DOTD specifications. Mr. Dunn has experience with collection of stree condition data utilizing the PASER rating method and QuickCapture program. Certifications: ATSSA TCS, ATSSA Flagger							
2014-2019				pad Rehabilitation Program (DPW Project No. 15-CEST-0001): Eas				
2011 2013	_	•		ing the Project Engineer for this project which began in 1990. Mr.				
		•		ties for upcoming projects, handled partial estimates and change				
				for the past 5 years. GEC has been the prime consulting engineer, i				
	of construction inspe	ction for all City o	of Bato	on Rouge Street Improvements. These projects include a variety o	f rehabilitations jobs; PPC			
	paving patching, asph	nalt patching, asp	haltic	concrete overlay, crack sealing and full reconstruction including s	soil cement. Mr. Dunn has			
	_	_		cts: 14-09 Winbourne Ave, 14-15 Crack Sealing, 15-01 Carringto				
	1			a, 15-04 Magnolia Trace & Shadows of White Oak, 15-05 Brookstov				
	•	_		an, 15-08 Woodale & Lobdell, 15-09 Pearirs Road & Comite Drive	·			
	· ·	<u>-</u>		berg, 16-01 H.011364 Goodwood Blvd., 16-02 H.011363 Sherwoo				
		• •		uebonnet and Nicholson, 16-06 Arbor Walk, 16-07 Choctaw, Pre	•			
05/15-Present				O11842 Chocktaw Drive Pavement Preservation. (DPW Project No Bridge Rehabilitation, Larose, LA. Engineer - Mr. Dunn is an engi	-			
05/15-Present			-					
	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	· · · · · · · · · · · · · · · · · · ·	-		vements: Jefferson Parish, LA. Assistant Project Engineer - GEC				
	•	•	•	y engineering & related services for Design-Build Construction				
		_		act on behalf of LADOTD, along with managing the impleme				
		_		QAP). Mr. Dunn is overseeing the inspectors performing owner ve	<u>-</u>			
	on the daily field ope	rations. He assist	ts the	Project Engineer on design review meetings and field operations.				



Section 16 Continued Construction Inspectors

- Lead Construction Inspectors
- Certified Inspectors



Firm em	ployed by	Greenman-Peders	sen, Inc.				
Name	John And	y Rousseau			Years of relevant experience with this employer	2	
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 Speci LADOTD Certified Stru	ensity Tester rofilograph Evaluator		
Year reg	gistered	N/A	Discipline	N/A			
Contrac	t role(s) / b	rief description of respo	onsibilities	Lead Construction Ins	pector		
-	nce dates –mm/yy)	·			act; <i>i.e.</i> , "designed drainage", "designed girders", "designe ecified in the applicable MPR(s).	d	
11/20	- Present	duties include inspection of high-straights; reinforced cor	ction of precast rength bolt insta acrete bridge pi oject. Maintainir	concrete piles, erectinallation & tightening; in ers; precast reinforced ag daily coating inspection	ovements Design-Build Certified Construction Inspector for goof structural steel tub and precast/prestressed concrestallation of stay-in-place (SIP) forms; placement of conconcrete box installation. Directly involved in all testing on reports as well as daily HeadLight/SiteManger reports for	ete LG girders, rete approach g/sampling of	
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	LADOTD Project – H Statewide 440000542 superstructure and si the Mississippi River superstructure rehab	10 Retainer Con ubstructure, rep Sunshine Bridgo ilitation. Directly	tract. This project that i lacement of finger joint e. Duties include all QA involved in all testing/sa	dge Phase 3 – St. James Parish Inspector Full CE&I servincludes the inspection of structural rehabilitation of the sis, and replacement of the top chord safety handrail of the A on all aspects of projects such as: concrete and steel stampling of materials used on project. Maintaining daily coardities. Client: LaDOTD. Contact: Scott Lobell, (225) 675-5320	e main truss of substructure & ting inspection	

11/2012-12/2019	Coastal Bridge LLC. – Baton Rouge Quality Control Assistant Manager Performed duties as QC for Coastal Bridge including daily lab
	testing for various LADOTD, Parish and Private clients.
05/2012-10/2012	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.
09/1981 -	LADOTD Construction Engineer Tech. 7 – Baton Rouge, Construction Engineer Technician Over the course of Mr. Rousseau's time as
10/2011	a LADOTD Construction Engineer Technician his duties varied. As a Certified Structural Concrete Tech., assigned to supervise and inspect
	work in the field consisting of inspecting bridges on major projects. Such as: calculations, checking and recording re-steel and concrete
	quantities, checking forms and grade prior to the placing of re-steel, and pouring concrete footing, columns, caps, decks, curbs,
	handrails, and running the necessary tests such as air content, slump, gradation on aggregate, moisture and density tests and also
	making concrete cylinders for pay on projects.
	As a Certified Portland Cement Roadway Tech., assigned to supervise and inspect the work in the field. Consisting of inspecting
	pavement roadway of the sub-base, base, and roadway grades. Checking the alignment, yield, calculation, checking and recording re-
	steel and concrete quantities. Running the necessary tests, such as air content, slump, gradation on aggregate, moisture and density
	tests and makes concrete cylinders.
	As a certified Asphalt Concrete Roadway Tech., assigned to supervise and inspect work in the field, consisting of inspecting asphalt
	roadway to determine the yield of the hot mix, observing the unloading of the trucks, also observing the lay down of the hot mix. Writing haul tickets, checking of the yield, and overseeing the cutting of the core samples.
	As a certified Asphalt Concrete roadway Tech., assigned to supervise and inspect work in the field, consisting of inspecting asphalt
	roadway to determine the yield of the hot mix, observing the onloading of the trucks, also observing be lay down of the hot mix. writing haul tickets, checking of the yield, and overseeing the cutting of the core's samples.
	As an Inspection Specialist in Embankment and Base Course which consists of work in the field, calculating the spread rate of cement, checking the yield, running tests such as moisture and density, also running a proctor on sand, limestone, and 4irt for base and backfill.
	Perform as a Supervisor in charge on a project where I compute estimates and quantities daily and monthly. I compute final estimate for
	the project, also help with the preparations of the plans changes for control payments to contractors and put together the 2059's at the
	end of the project.
	Perform and or supervise the samples of materials for projects, able to interpret samples procedures and tests results, and to ensure
	compliance with 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.
	r

Firm em	ployed by	Greenman-Peders	en, Inc.				
Name	Philip "Jo	ey" Guedry			Years of relevant experience with this employer	3	
Title	DOTD Cer	tified Lead Inspector			Years of relevant experience with other employer(s)	8	
Degree(s) / Years /	Specialization		N/A		•	
Active registration number / state / expiration date			tion date	ATSSA LA State Specific Traffic Control Supervisor / 8-7-2023 ATSSA Certified Flagger / 07-14-2023 LADOTD Structural Concrete Inspector / 6-24-2024 LADOTD PCC Paving Inspector / 10-21-2024 LADOTD Embankment and Base Coarse Inspector / 07-18-2023 LADOTD Asphalt Paving Inspector/Technician / 04-02-2023 LADOTD Certified Embankment and Base Course Inspector / 07-18-2023 LADOTD Authorized Density Tester LADOTD Authorized Concrete Field Tester SSPC Level 1 Bridge Coatings Inspector / 06-30-2023			
Year reg	istered	N/A	Discipline	N/A			
Contract	t role(s) / b	rief description of respo	nsibilities	Lead Construction Ins	pector		
•	nce dates -mm/yy)				act; <i>i.e.</i> , "designed drainage", "designed girders", "designed ecified in the applicable MPR(s).		
	- Present	LaDOTD. Project - H. duties include inspection of high-str slabs; reinforced con	011670 – I-10/L tion of precast ength bolt insta crete bridge pi ject. Maintainir	oyola Interchange Impro concrete piles, erectin allation & tightening; in ers; precast reinforced ng daily coating inspection	prements Design-Build. Certified Construction Inspector for g of structural steel tub and precast/prestressed concret stallation of stay-in-place (SIP) forms; placement of concret concrete box installation. Directly involved in all testing on reports as well as daily HeadLight/SiteManger reports for	e LG girders, ete approach g/sampling of	
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.					
2019 -	- Present	Construction Inspector rehabilitation of the painting the structure	or Full CE&I servi cony trusses, in al steel and con	ices under the Statewide stallation of new steel g crete piers, and the ins	dge Rehabilitation (Historic Bridge), West Feliciana Pare 4400005410 Retainer Contract. This project includes the stricters, replacement of the concrete deck and approaches, tallation of scour protection. Duties include all QA on all Directly involved in all testing/sampling of materials use	ructural steel cleaning and aspect of the	

	Maintaining daily coating inspection reports as well as daily SiteManager reports for all activities. Client: LaDOTD. Contact: Dane LeCoq, (225) 683-5548
09/15 – 05/19	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.
2012 - 2015	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

Firm em	ployed by	GOTECH, Inc. (DBI	<u> </u>				
Name	Daniel Fir	negan			Years of relevant experience with this employer	13	
Title	Certified I	nspector			Years of relevant experience with other employer(s)	21	
Degree(s	s) / Years /	Specialization		Flagger – ATSSA Expi LA DOTD Asphalt Cond	ol Supervisor – ATSSA Expiration 02/2023 ires 07/25/2022 crete Paving Inspector/Technician Expires 7/5/2026 increte Inspector/Technician Expires 4/11/2026		
Active re	egistration i	number / state / expira	tion date	N/A			
Year reg	gistered	N/A	Discipline	N/A			
Contract	t role(s) / b	rief description of respo	onsibilities	Certified Construction	Inspector		
•	nce dates –mm/yy)			• •	act; <i>i.e.</i> , "designed drainage", "designed girders", "designed becified in the applicable MPR(s).	d	
1	years' erience	extensive coursework	with the Louisia		ation, and critical thinking skills developed through his lor sportation and Development (LADOTD). His inspection and enances.	-	
07/19	- Present	Construction Management Services for Nashville Avenue Terminal Wharf Crane Rail Extension Mr. Finnegan is a Document control Office Manager for the above project. He is also a Certified Inspector with LA DOTD Certs. Mr. Finnegan keeps up with day-to-day scheduling and tracking RFI's, NCR's and any Plan Changes.					
04/19	9-06/19	Volkert on the above	project. Some	of the duties include ins	OPW564 Mr. Finnegan is a Certified Inspector and worked spect, measure, and appropriately track eligible work comply and/or document work progress.		
04/15	5-09/16	District 62 (St. Helen Bridge Rehab Phase Reinforced Polymer a	a, Livingston, S I Mr. Finnegan and Pile Encasen	t. John, Tangipahoa, W is a Structural Certifie nent System and related	nstruction Engineering Management & Staff Augmentation Ashington & St. Tammany Parishes, LA) State Project H.C. and Inspector for this project consisting of Bridge repairs, d. Mr. Finnegan's duties included field inspections to ensurate data into field books, assisting with the 2059 and final close o	Carbon Fiber re compliance	
10/11	1-10/14	H.003064 (CE&I): LA DOTD – Veterans Blvd – Clearview Parkway, Route I-10, Jefferson Parish, LA Mr. Finnegan was an Asphalt Paving Certified Inspector for this project which consisted of adding lanes to the existing roadway and bridges. Mr. Finnegan's duties included field inspections to ensure compliance with plans and specifications, quantity verification and inputting data into field books. He also assisted with the 2059 and final close out for project.					
05/05	5-08/11	450-17-0028: LA DO Finnegan served as O DOTD's Site Manager maintain change orde	OTD – I-10 Bridg ffice Administra to administer c ers. He also rev	ge Over Lake Pontchar tor on the I-10 Twin Spa daily work reports, gene viewed the MATT Syste	in Low Level Portions, Route I-10 Orleans, and St. Tamman train Main Spans Route I-10 Orleans and St. Tammany in Bridge Repair Project. Mr. Finnegan's responsibilities incl trate partial estimates, generate various remote reports, ar m for sampled materials for testing at the DOTD Districts reviewed daily work report quantities and force account	Parishes, Mr. luded utilizing nd create and and provided	

	accuracy. He compiled final estimate information for the completion of Form 2059 – Summary of Test Results and assisted with the As-Built plans to reflect changes made from the original plans.
05/09-08/10	450-17-0032: I-10 Twin Span Bridges Acrow Disassembly, Transportation, Relocation, Storage, Route I-10 in Orleans and St. Tammany Parishes, Louisiana for the Louisiana Department of Transportation and Development (DOTD): (05/2009 – 08/2010) This project consisted of disassembly, transportation, relocation, and storage of the Acrow Bridge used to repair the I-10 Twin Span bridges for Hurricane Katrina damage. As Office Administrator Mr. Finnegan's responsibilities included utilizing DOTD's Site Manager to administer daily work reports, generate partial estimates, and generate various remote reports, as needed. He also reviewed the MATT System for sampled materials for testing at the DOTD Districts and provided quality control for materials and sampling. Additionally, he reviewed daily work report quantities for accuracy. He compiled final estimate information for the completion of Form 2059 – Summary of Test Results and updated the As-Built plans to reflect changes made from the original plans. The Acrow Bridge was stored at a facility in Abita Springs. The project also included the construction of two storage yards, as well as two metal buildings used to store the Acrow components for future use. The work at the Abita Springs facility included excavating approximately 20,000 cubic yards of existing material and filling with non-plastic embankment and select fill. Soil Cement was added to the top 12" of select fill. The site was graded to accomplish positive drainage. Prior to the Acrow components being stored in their final location, the components had to be sand blasted and galvanized, as required.

Firm em	ployed by	GOTECH, INC. (DB	E)					
Name	Nathan M	Aillard			Years of relevant experience with this employer	11		
Title	Certified	Inspector			Years of relevant experience with other employer(s)	16		
					rafting & Design / 2001			
				 Traffic Control Supervisor–ATSSA Expires 02/2023 Registered Flagger–ATSSA Expires 08/09/2025 				
Degree(s) / Years / Specialization				LA DOTD Portland Cement Concrete Paving Technician Expires 02/11/2024 LA DOTD Structural Concrete Inspector/Technician Expires 08/06/2026 LA DOTD Authorized Nuclear Density Operator LA DOTD Profilograph Evaluator				
				LA DOTD Authorized Density Tester				
Active re	egistration	number / state / expira	tion date					
Year reg	istered	N/A	Discipline	N/A				
Contract	role(s) / b	rief description of respo	onsibilities	Coatings Inspector				
•	nce dates -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 time specified in the applicable MPR(s).					
05/20	0-09/21	4400013851; H.013532: LA DOTD – IDIQ Denham Springs Rd Signing & Striping (CE&I): Livingston Parish, Louisiana Mr. Millard served as a certified inspector for the Signing and Striping project. The local road safety upgrade project was located in Tangipahoa Parish. GOTECH provided services as a subconsultant to C.H. Fenstermaker & Associates, LLC on the DOTD project that included site inspections, equipment verification and submittal of material samples in the district testing laboratory. GOTECH also provided as-built plans for the completed work.						
05/18	3-03/20	4400004915; H.009250.6: LA DOTD - Design Build Construction Support Services I-10: Highland Road to LA 73 Route I-10: East Bator Rouge Parish and Ascension Parishes, Louisiana – CE&I For the I-10 Highway construction project, Mr. Millard provided inspection services as a certified structural inspector and as a certified concrete paving inspector. Working as a subconsultant to Volkert, Inc. GOTECH provided the inspection services for the entire project limits of over 6 miles in length. Mr. Millard also obtained density readings for the soil cement road base course using a nuclear density testing device.						

03/11–06/19	City of Baton Rouge / East Baton Rouge Parish Program Management Services for Transportation & Street Improvement Program "Green Light Plan" GOTECH participated in the Green Light Plan as a member of the Project Management Team. Under the leadership of CSRS, Inc. GOTECH supplied engineering project managers, a Director of Engineering, CAD drafting services, scheduling, cost estimating, construction inspectors, and a Senior Program Advisor for the team. Mr. Millard was the on-site inspector for the Foster Road Green Light project. He conducted construction site inspections during the contractor's activities. He reviewed schedules, manpower, daily reports, quality control issues and overall job progress.
09/17-06/18	H.011248: LA DOTD – Julia Street Overlay and Widening Project - Denham Springs: Livingston Parish, Louisiana – CE&I Mr. Millard served as the project field inspector for GOTECH on the Julia Street Overlay and Widening Project. The project included the milling of the existing asphalt pavement in the initial phase of construction. Subsequent activities involved in-place cement stabilization of the base course and the asphalt surface treatment interlayer placement. The asphalt wearing course was constructed to complete the project. Mr. Millard provided daily project observations at the site to ensure compliance with the project plans and specifications working as a subconsultant to C.H. Fenstermaker & Associates, LLC. GOTECH provided daily reports, inspection of traffic controls and coordination of site testing.
03/11-08/12	454-01-0047 & 454-02-0025: LA DOTD I-12 Widening Design/Build O'Neal Lane to Walker: East Baton Rouge Parish and Livingston Parish, Louisiana For the I-12 Widening Project, GOTECH provided inspections services during the construction phase of the project. Mr. Millard was the certified structural inspector for the project that was 9 miles in length, extending from O'Neal Lane (East Baton Rouge Parish) to Walker (Livingston Parish). Mr. Millard coordinated the utility relocation work, surveying services and construction inspection for the interstate highway project.
07/04-03/11	Previous experience included 7 years of construction inspection for the LA DOTD. Mr. Millard's duties included inspection of roadway and bridge construction according to state standards and specifications.



Firm em	ployed by	GOTECH, Inc. (DBI	Ε)						
Name	Kenneth	Prescott			Years of relevant experience with this employer	13			
Title	Certified	Inspector			Years of relevant experience with other employer(s)	35			
Degree(s	s) / Years /	Specialization		N/A	N/A				
Active registration number / state / expiration date			tion date	Associate Degree in Civil Engineering & Technology / 1972 Traffic Control Supervisor—ATSSA Expires 5/2023 LA DOTD Certified Portland Cement Concrete Paving Inspector Expires 08/03/2027 LA DOTD Certified Embankment & Base Course Inspector Expires 02/22/2027 LA DOTD Certified Structural Concrete Inspector Expires 12/11/2023					
Year reg	istered	N/A	Discipline	N/A					
Contract	t role(s) / b	rief description of response	onsibilities	Coatings Inspector					
•	ience dates Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , "designed drainage", "designed girders", "designed yy–mm/yy) intersection", etc. Experience dates should cover the time specified in the applicable MPR(s).								
03/21 - H	Present	LA DOTD - Runway 13-31Safety Area and RPZ Improvements – PH I AIP 3-22-0006-1110-2018 (SPN: H.013690) Mr. Ken Prescott is the Certified inspector for the re-routing of Plank Rd at EBR Airport to make room for the new safety area and RPZ improvements. This new route is being built to DOTD specification with FFA funds and will be returned to the State when completed.							
02/19-08	8/20	LA DOTD - LA 347 to Atchafalaya Floodway Bridge I-10 Widening and Reconstruction, St. Martin Parish (4400004729; H.003014) Mr. Prescott was on-site for the above project as Structural Concrete Inspector. The project included full-depth replacement of the pavement within the existing lanes, widening the westbound pavement surface, and installing concrete median protection. Mr. Prescott witness and documented the Epoxy Urethane Overlay as per specification which was used during the widening of I-10.							
08/17-03	LA DOTD - LA Hwy 1 Corridor Pathway Proposal 'JOLIET' Pathway – Stage 0 – Brusly, West Baton Rouge Parish; CMAQ Proposal WBR-3 MULTI-USE TRAILS, PHASE 1-B (SPN: H.010768; FAP No. H.010768) Mr. Ken Prescott was the Inspector on the above project which included quality assurance, construction inspection, material sampling, an inspection of the erosion control measure as well as ensuring compliance with the Contractor's Storm Water Pollution Prevention Plan (SWPPP). Mr. Prescott maintained daily records and assessing construction time charges by filling out daily reports to record the activities of the Contractor for each day. Mr. Prescott also had to verify the river stage every day to ensure that the river level was below certain footage downstream. Mr. Prescott is a LADOTD Certified Inspector in Asphaltic Concrete Paving and Embankment and Base Course.								
10/09-P	Present	Sales Tax Rehabilitation Road Program – City of Baton Rouge Mr. Prescott serves as an Asphalt Paving Inspector for the long-standing Road Improvement Program in Baton Rouge. His duties include independent record-keeping, preparations of reports for inspection and testing, interpretations of plans and specifications, and observation of construction activities to check for adherence to safety practices and requirements.							
02/09 –	08/12	454-01-0047 & 454-02-0025: I-12 Widening from O'Neal to Denham Springs Mr. Prescott served as an inspector on the \$100 million-dollar State Project of I-12 widening from O'Neal Lane to Denham Springs. His duties were Concrete Paving inspection of Interstate 12 for six miles eastbound. Mr. Prescott performed these duties entirely at night. He prepared daily reports and witnessed testing of cylinder strength for early breaks to allow traffic to roll as soon as they obtained minimum strength.							



Firm employed by G.E.C., Inc.								
Name	Daniel M	Mayeux			Years of experience with this firm/employer	7		
Title	Construc	tion Inspector			Years of experience with other firm(s)/employer(s)	15		
Degree(Degree(s) / Years / Specialization							
Active re	Active registration number / state / expiration date				OTD Asphalt Concrete Paving Inspector Certification expires 02/2	026		
				LADOTD Structural Concrete Inspector Certification expires 11/2025				
					Cone Training Completed 02/2018			
			Ī		A Flagger expires 10/2022			
Year reg		N/A	Discipline	N/A				
		orief description of respo			fied Construction Inspector			
•	nce dates		fications relevan	t to th	e proposed contract; i.e., "designed drainage", "designed girders	", "designed		
	–mm/yy)	·	intersection", etc.					
1	years'	Mr. Mayeux has 20 years of experience providing construction inspection on State and local projects. He holds the following						
-	erience				SSA TCS Refresher, ATSSA Flagger, Nuclear Device Operator, Aut			
07/17	7-05/18			-	ast Baton Rouge Parish, LA – Construction Inspection: On an as i	•		
					Rehabilitation Program. This inspection consists of asphalt pavin	g, concrete patching, and		
		base course reconstru	•		•			
05/18	?-present	· ·			LA. Lead Inspector - Mr. Mayeux is responsible for observing and	documenting the removal		
	1:	•			his 7.1-mile construction project.			
04/16	6-07/17	=		_	Parish Line – W Jct. LA 16, East Baton Rouge Parish, LA. Lead In	•		
		·			and documenting the asphalt paving and roadway striping on the			
10/15	5-07/16	-	·-		JS 190) Route LA 3002: Denham Springs, LA – Lead Inspector:	•		
		' '	_	nd dod	cumenting the asphalt paving, concrete panel replacement, crac	king sealing, and roadway		
25/22		striping on this project.						
05/20	-Present		•	_	Improvements, Jefferson Parish, LA – Construction Inspection: G			
	Verification firm, is providing all necessary engineering & related services for Design-Build Construction Support Services fo							
		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	d by G.E.C., Inc.							
Name Dwa	yne Lewis			Years of experience with this firm/employer	8			
Title Cons	struction Inspector			Years of experience with other firm(s)/employer(s)	6			
Degree(s) / Yea	Degree(s) / Years / Specialization							
Active registra	Active registration number / state / expiration date			OTD Asphalt Plant Inspector Certification expires 03/2023				
			LADO	LADOTD Structural Concrete Inspector Certification expires 03/2024				
				Work Zone Training Completed 04/2022				
			ATSS	ATSSA Flagger expires 06/2022				
	Year registered N/A Discipline N/							
	s) / brief description of resp			fied Construction Inspector				
Experience dat	· ·	ifications relevar	nt to th	e proposed contract; i.e., "designed drainage", "designed girders	", "designed			
(mm/yy–mm/y								
13 years'		Mr. Lewis has 13 years of experience providing construction inspection on State and local projects. He holds the following certifications:						
experience		•		nt, ATSSA TCS Refresher, ATSSA Flagger, Authorized Field Tester				
07/17-01/1			-	East Baton Rouge Parish, LA – Construction Inspection: On an as	-			
				Rehabilitation Program. This inspection consists of asphalt pavin				
				provide Asphalt Plant Inspection as per the sample contract re	quirements. Projects Mr.			
	·			16-06 Arbor Walk. (DPW Project No. 15-CEST-0001)				
05/17-05/2		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.						
05/45 40/4					A. I			
05/15-10/1				to West Pearl River, Route I-10, LA – Construction Inspection: N	-			
	· · · · ·	for asphalt plant inspection consisting of testing and inspection of plant operations, daily density testing, asphaltic mix validation, and						
05 /20 Barra	reports.							
05/20-Prese		S.P. No. H.011670, I-10/Loyola Interchange Improvements, Jefferson Parish, LA – Construction Inspection: GEC, selected as the Ow						
		Verification firm, is providing all necessary engineering & related services for Design-Build Construction Support Services for t administration of the Design-Build contract on behalf of LADOTD, along with managing the implementation of the Project						
		Construction Quality Assurance Program (CQAP). Mr. Lewis serves as an inspector on the project.						
Construction Quality Assurance Program (CQAP). Ivir. Lewis serves as an inspector on the project.								

Firm employed by	G.E.C., Inc.											
Name Jason Co	rkern			Years of experience with this firm/employer	16							
Title Construct	tion Inspector			Years of experience with other firm(s)/employer(s) 9								
Degree(s) / Years /	Specialization		N/A	N/A								
Active registration	number / state / expira	tion date	N/A									
Year registered	N/A	Discipline	N/A									
Contract role(s) / b	rief description of respo	onsibilities		on this Project: Construction Inspector								
				OTD Asphaltic Concrete Paving Inspector Certification expires								
				OTD Embankment and Base Course Inspector Certification exp	pires 04/2023							
				OTD PCC Paving Inspector Certification expires 08/2027								
				OTD Structural Concrete Inspector Certification expires 02/20	23							
				Cone Training Completed 09/2019								
Evnerience dates	Evporiones and quality	fications relayon		A Flagger expires 03/2023	ore" "docianod							
Experience dates (mm/yy–mm/yy)	intersection", etc.	Experience and qualifications relevant to the proposed contract; i.e., "designed drainage", "designed girders", "designed										
25 years of	· · · · · · · · · · · · · · · · · · ·	a years of ayper	ionco	in the private coster of readway and bridge construction inc	naction hafara joining GEC							
experience			rience in the private sector of roadway and bridge construction inspection, before joining GEC. mall- and large-scale projects. Mr. Corkern started with GEC as a Customer Service Representative									
experience	assisting Hurricane Katrina victims to 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											
		n Inspector for the TIMED Program for LADOTD on TIMED projects, responsible for quality assurance that the 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 th	ne past 12 years,	servir	g as lead inspector for the past 4 years, responsible for inspec	tion consisting of earthwork							
	& base course. Perfor	rms inspection &	QC of	all aspects of Contractor's work including, but not limited to, a	asphalt concrete overlay, soil							
		•		ponsible for field testing & sampling as needed. He assists th	• •							
		• •		ector coordination. He has performed inspection duties on pr	•							
	_		_	utter, sidewalk, and driveways and installing detectable warni								
	-			work including spreading soil cement, performing density tes								
	patching. He maintains all necessary documentation of activities including quantities, equipment, and personnel, and keeps project											
05 /20 B	within budget.	. 1 . 1 . 1	•	and the form of the factor of								
05/20-Present			-	vements: Jefferson Parish, Louisiana. Inspector - GEC, selecte								
	_		_	& related services for Design-Build Construction Support Services								
				of LADOTD, along with managing the implementation of the Project's Construction Quality								
	Assurance Program (CUAP). IVII. COIK	em ser	ves as an inspector on the project.								

Section 16 Continued Construction Support

- Containment Review
- CPM
- Survey
- Construction Materials



Firm employ	red by G.E.C., Inc.									
Name Ke	ith Rebello, PhD, P.E.			Years of experience with this firm/employer	24					
Title Sei	nior Structural Engineer			Years of experience with other firm(s)/employer(s)	7					
Degree(s) / Y	Years / Specialization		B.S. / 1983 / Civil Engineering							
			M.S. / 1986 / Civil Engineering							
			Ph.D. / 1990 / Civil Engineering							
	ration number / state / expira	ation date Discipline	2493 Civil	7 / Louisiana / 03-31-2023						
Year register										
	e(s) / brief description of resp			ainment Review						
Experience of		fications relevant	to th	e proposed contract; i.e., "designed drainage", "designed gird	ers", "designed					
(mm/yy-mm										
31 year			_	eering experience following his research work on non-linear d	•					
experien		-		gn experience encompasses both structural steel and pre-s						
		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								
		rating of bridges in accordance with LADOTD and AASHTO MBE requirements and performed ratings using AASHTOWare								
		-		ent analysis where required.	u ratings using AASHTOWare					
01/14- Pre				- Painting Inspection and Environmental Monitoring with Co	nstruction Engineering and					
01/17 776				Contract #4400014315 – Painting Inspection and Enviro						
	-			Statewide – Review/Approving Engineer: supervised review						
	_	compliance structural reviews and independent structural calculations of all contractor containment systems for lead paint remova								
		and repainting; supervised review and approval of computer modelling of bridge members to investigate AASHTO load combinations								
	including dead loads	including dead loads, HS-20 live loads, contractor equipment loads and hurricane wind loads. Projects have included:								
	● H.011484 – U	US 80: Red River B	Br. Tex	as St. Rehab (HB), Bossier Parish						
	● H.003370 – I	H.003370 – I-220/I-20 Interchange IMP & BAFB Access, Bossier Parish								
	● H.010000 – U	H.010000 – US 171: Calcasieu River Bridge Repairs (HBI), Calcasieu Parish								
07/16-Pres	sent GNOEC, Inspection of	of the Causeway	Bridge	e and Approaches, Lake Pontchartrain Northshore, LA – Load	d Rating Structural Engineer:					
				tural Engineer on this project. Federal Law 39 FR 10430 requi	• •					
				with National Bridge Inspection Standards (NBIS), 23 CFR Part 6						
			Expressway Commission (GNOEC), GEC is responsible for the NBIS inspection and load rating for							
		-		erformed superstructure ratings for double-leaf steel Bascule						
				nolithic girder and slab spans, and composite steel girder and	-					
		EC owned system. GEC has conducted the inspections in accordance with the NBIS, utilizing the AASHTO Manuals for Bridge								
	Evaluation and Bridg	e Element Inspec	tion a	nd LADOTD Pontis Inspection Manual requirements.						

04/13-Present	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.
07/15-Present	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.
06/12-Present	H.003074, I-10 New Orleans, Williams to Veterans, New Orleans, LA – Structural Engineer: Dr. Rebello was in charge of 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.
08/05-07/13	S.P. No. 840-43-0001, Fort Buhlow Bridge, Alexandria, LA – <i>Structural Engineer</i> : Dr. Rebello performed preliminary design of a new 0.6-mile bridge spanning the Red River. He developed alternative designs employing pre-stressed concrete and steel girder spans and segmental concrete box girders spans. He prepared preliminary plan alternative layouts for curved steel girder ramps and bridge plans for an overpass over a railroad, using conventional precast pre-stressed concrete girders. Ultimately, the bridge was designed with AASHTO 72" Type BT girder spans and a 1000', 3-span steel girder unit over the channel
04/19-Present	Bluebonnet Blvd. (Perkins to Picardy), Baton Rouge, LA – Structural Design - GEC is designing the widening of Bluebonnet Blvd. to include an additional lane in each direction. Dr. Rebello performed an investigation of the bridge over Dawson Creek to determine whether the bridge should be widened or replaced in accordance with Part 1, Chapter 6 of the LADOTD BDEM. This investigation will start with an in-depth investigation of the bridge superstructure and substructure. The inspection report will provide Condition Ratings for the superstructure, substructure, and piles. The Condition Ratings will be used in the performance of a bridge load rating based on the AASHTO Manual of Bridge Evaluation and the LADOTD BDEM. (City-Parish Project No. 19-CP-HC-0034)



Firm em	ployed by	G.E.C., Inc.										
Name	Brian Buc	kel, P.E.			Years of experience with this firm/employer	9						
Title	Senior Vio	ce President			Years of experience with other firm(s)/employer(s)	35						
Degree(s	s) / Years /	Specialization		B.S. /	B.S. / 1981 / Civil Engineering							
Active re	gistration	number / state / expira	ation date	2181	6 / Louisiana / 09-30-2023							
				Work	c Zone Training Completed 01/2021							
				ATSS	ATSSA Flagger expires 02/2025							
Year regi		1985	Discipline	Civil								
Contract	role(s) / b	rief description of resp		CPM								
•	ice dates	•	fications relevan	t to th	e proposed contract; i.e., "designed drainage", "designed girders	", "designed						
(mm/yy-		intersection", etc.										
,	rears'	•	•		ervice with LADOTD where he served as chief construction engi							
expe	rience	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 a 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.									
00/12	-Present	East Baton Rouge City Parish Street and Road Rehabilitation Program (DPW Project No. 15-CEST-0001), East Baton Rouge Parish, LA										
09/12-	-FIESEIIL	- 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 Ba	•		,							
05/17	7-2018	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, wi	dening the westk	oound	pavement surface, widening the La 347 WB overpass, construction	on of 2 roundabouts on LA						
		347, and installing c	oncrete median	protec	ction. Pavement striping, raised markers, and rumble strips wou	ald also be installed. Post						
		construction, eastbo	und I-10 would b	e strip	ed with two 12-foot travel lanes, a 12-foot outside shoulder, and	d a 6-foot inside shoulder.						
		· ·			three 12-foot travel lanes, a 12-foot outside shoulder, and a 16-f							
					o be installed in portions of the project corridor. Openings in the							
		<u> </u>			ge bridge crossing, in forested areas of the median and at approv	-						
09/20	0-12/21		•		ell, LA – Construction Engineer: This project includes the replace	•						
		,	~		Canal and 5 span 100 feet long slab span bridge with 30-degree	skew over French Branch						
		Canal. Mr. Buckel oversaw the construction engineering and inspection for this project.										



03/17-present	LADOTD Retainer Contract #4400004729; H.003003: I-10: LA 328 to I-49 Juct.; 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.
2019-Present	I-10/Loyola Interchange Improvements, Jefferson Parish, LA – <i>Principal-in-Charge:</i> GEC, selected as the Owner Verification firm, is
	providing all necessary engineering & related services for Design-Build Construction Support Services for the administration of the
	Design-Build contract on behalf of LADOTD, along with managing the implementation of the Project's Construction Quality Assurance
	Program (CQAP). Mr. Buckel is aiding, support, and constructability review to the LADOTD Project Manager to verify that the
	requirements of the contract documents are met
09/12-09/13	Audubon Drive Street Improvements, Slidell, LA – Project Engineer: The project consists of removing the asphalt on the concrete
	roadway and replacing it with concrete, installing new curbs, installing ADA handicap ramps, and installing portions of new sidewalk.
	New drainage will also be included in this project. Mr. Buckel managed the construction engineering and resident inspection portion
	of this project.
05/15-Present	West Larose Vertical Lift Span Bridge Rehabilitation, Larose, LA – Principal-in-Charge: Mr. Buckel provided project management and
	oversight for the GEC Project Engineer and inspectors for the rehabilitation of the West Larose Bridge. The project included a new
	fender system construction, removal of the existing paint system and repainting, structural repairs and bolt replacement, and
	rehabilitation of the electrical and mechanical systems.
09/12-01/18	Submerged Roads Program, Jefferson Parish, LA – Project Engineer: This project consists of design, construction administration and
	resident inspection of a Streets Improvement Program for specific projects located throughout Council Districts 1, 2, and 5 in Jefferson
	Parish. Cost: \$43M (construction)
2008-2012	I-10 and I-12 Widening Design Build Projects, East Baton Rouge, LA – Chief Construction Engineer: Mr. Buckel, while serving as Chief
	Construction Engineer for the LADOTD, was deeply involved in developing the Department's Design-Build (D-B) specifications and
	worked on the first 3 D-B projects I-12 Widening O'Neal Lane to the Amite River (James Construction), I-12 Widening Amite River to
	Denham Springs (Gilchrist Construction) and I-10 Widening Siegen to Highland Road (Boh Bros. Construction). He attended weekly and
	monthly meetings, concerning QA and Contract Administration, along with providing administration of the D-B contacts and
	specifications.

Firm employed b	oy GOTECH, Inc. (DBE	Ε)					
Name Bruce	Dyson, P.E., P.L.S.			Years of relevant experience with this employer	29		
Title Genera	al Manager			Years of relevant experience with other employer(s)	17		
Degree(s) / Year	s / Specialization		Bachelor's-of-Science	/ 1978 / Civil Engineering			
Active registration	on number / state / expira	tion date	P.E. License No. 20162	/ LA / 3-31-2022; P.L.S. License No. 4670 / LA / 3-31-22			
Year registered	1982	Discipline	Registered Professiona	al Civil Engineer & Professional Land Surveyor			
Contract role(s)	/ brief description of respo	onsibilities	Survey				
Experience dates Experience and qualifications relevant to the proposed contract; i.e., "designed drainage", "designed girders", "designed drainage", "designed girders", "designed drainage", "designed girders", "designed drainage", "designed drainage", "designed girders", "designed drainage", "design							
36 years' experience	construction administ surveying and flood co Mr. Dyson has superv	tration and man ontrol. vised up to five ny Corps of Engil	agement, and cost esting survey crews at GOTEC neers, Federal Aviation A	He is experienced in the areas of civil engineering, project mating. Specific areas of expertise include drainage improve H working on a variety of public and private contracts such Administration, Parish governments, and New Orleans Sewer	ements, land		
04/15 - Presen	Traffic Control SupeRegistered Flagger -	rvisor – ATSSA - ATSSA Expires	Expires 06/22/2026 08/04/2026	320: Acadian Rd Roundabout, Route LA 20 (Canal Blvd) & Lo	ecal Poutos		
04) 13 - FTESETT	(Back Street, Jackson professional supervis required for design of survey standards and	n Street, Thom ion and project f a new road rou I parcel title wo ion parcel map	pson Place), Thibodaux management oversigh ndabout in Thibodeaux, rk reviews of affected p	k, LA - Mr. Dyson was the Engineering / Survey Manager for the right-of-way mapping services to support parcel Louisiana. Project included field property surveys performe roperties. Final right-of-way map and parcel description deed and submitted in accordance with established DOTD Lo	r providing acquisition ed to DOTD eliverables,		
10/17 - 03/18	Dyson provided projesurveys to support vasurveys performed to included roadway suportions of the inters	ect oversight as rious interstate DOTD survey starface features, state bridge ove	Engineering / Surveyor lighting design projects. andards within the full li drainage structures, de	602.5: I-10 at Morrison Rd Interstate Lighting, Orleans Parish Manager with supervision and project management of to The projects included static GPS control surveys and topogramits of the highway interchange. The survey field information signated subsurface utility locations, and structure data on les, and MicroStation mapping files, were certified and supery requirements.	opographic raphic field n gathered n elevated		
02/14 - 11/16			•	ntersection Improvements, Ascension Parish, LA – Mr. Dyso Improvements project. GOTECH provided topographic sur			



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

Firm employed	d by	GOTECH, Inc. (DB	E)								
Name Terry	y Corr	nier			Years of relevant experience with this employer	13					
Title Cons	structi	on / Inspector Project	Manager		Years of relevant experience with other employer(s)	33					
Degree(s) / Ye	ars / S	Specialization		Certified Traffic Control Supervisor – ATSSA Expires 09/2023 Certified Traffic Control Technician – ATSSA Expires 09/2023 ATSSA Certified Flagger Expires 03/31/2025							
Active registra	tion n	number / state / expira	ation date	N/A							
Year registered		Q 2D	Discipline	N/A							
Contract role(s	s) / br	ief description of resp	onsibilities	Construction Material	ls						
Experience data (mm/yy–mm/y					act; <i>i.e.</i> , "designed drainage", "designed girders", "designed pecified in the applicable MPR(s).	t.					
45 years' experience			•	•	ntrol/Quality Assurance services. Mr. Cormier is a profestor major expertise in, the field or fields involved.	ssional with a					
08/19-Prese	ent	DOTD, he was relied	on mostly by ph	one and e-mail to verify	70 Mr. Cormier has an extensive background in material products being used on the jobsite. GOTECH is a Subconsiment Control personnel.	_					
08/19-Prese	ent	_	ectors and Docu	ment Control for the al	Wharf Crane Rail Ext. Port of New Orleans GOTECH is a Subbove Project. Mr. Cormier has been involved in placing in						
10/09-Prese	ent		above program.	x Street & Road Rehabilitation Program City of Baton Rouge GOTECH is a Sub Consultant of GEC i. Mr. Cormier has been vigilant in locating and suppling Certified and Non- Certified Inspectors to							
2018-2020)	City of New Orlean Inspectors as the Eng			e GOTECH was a Sub of Volkert, and Mr. Cormier supplied	ed 3 different					
06/15-06/1	8	the GEC Engineer in a	charge of this Des ument Control p	sign Build project in the ersonnel in creating do	90 (Future I – 49); H.004932.6 Mr. Cormier was instrumen beginning with field questions about materials being used cocuments to track RFI, and NCR's. Because of Mr. Cormin mostly by email to verify products that was on the Appr	on the project. er's extensive					
04/16-10/1	6	•	h GEC to supply	an inspector for this pro	tte Parish); H.007232 GOTECH was given this task by GEO oject. Mr. Cormier acted as the Supervisor for GEC on this						
01/17-Prese											



	office managers request concerning equipment and lodging are fulfilled. Mr. Cormier verifies hours of work, travel and lodging for Office Manager to make sure they are complying.
02-/17-Present	LA DOTD - LA 347 to Atchafalaya Floodway Bridge I-10 Widening and Reconstruction, St. Martin Parish; 4400004729; H.003014 GOTECH is a Subconsultant to GEC, providing an Office Manager and Certified Inspector for this project. Mr. Cormier is responsible for the office manager and certified inspector performance and ensures their lodging are fulfilled. Recently, Mr. Cormier was asked for help in locating a Nuclear Density Machine for field use. Mr. Cormier verifies hours of work, travel and lodging for Office Manager and Field Inspector to make sure they are complying.
03/12–Present	City of Baton Rouge/Parish of East Baton Rouge -Construction Inspection Support Annual Contract—SSO Program Inspection East Baton Rouge Parish, LA Mr. Cormier is a Construction Inspection Manager for GOTECH in the East Baton Rouge City Parish Sewer System Overflow (SSO) Program. Mr. Cormier provides quality assurance services and manages approximately 30 field construction inspectors. The inspectors are on-site at construction projects such as construction or rehabilitation projects on pump stations, sewer, forcemains and wastewater plant facilities.
02/09–08/12	LA DOTD - I-12 Widening Design/Build O'Neal Lane to Walker; 454-01-0047 & 454-02-0025 Mr. Cormier was the Quality Control Technician Manager for GOTECH, Inc. on the LA DOTD I-12 Widening Design/Build O'Neal Lane to Walker. GOTECH provided surveying, utility coordination, and construction inspection on the I-12 Widening Design/Build Project. The I-12 widening project consisted of expanding the interstate roadway to three travel lanes in each direction for a distance of approximately nine miles. Mr. Cormier's duties included attending weekly meetings and presenting issues to the Contractor that needed attention, maintained an NCR list, assigned GOTECH Inspectors to inspect various work taking place on the project, verifying finish work complies with specification and plans. He checked monthly paycheck points for completed paperwork, tracked all testing results being done by certified Labs, kept in contact with Pre-Stressed GOTECH Inspector at Pre-stress yard. Other duties were assisting Project Engineer, by providing data and reports for NCR violations and suggested remedial actions that should be taken. He assisted the PE in the closing of the project via 2059 and acted as the liaison between the Contractor and Program Managers.

SECTION 17: Firm Experience



17. Firm Experience:

Identify the team's project experience <u>most relevant</u> 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.

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Firm name	Greer	nman-Pedersen	, Inc. (Sub G	i.E.C., Inc.)			Past Performance Evaluation Discipline(s)* CE8				CE&I/OV		
Project name	ame LA 70 Mississippi river Bridge (Sunshine) Phase III, C						&I		Firm responsibility (prime or sub?) Prime			Prime	
Project number H.012343 O					Owner ^e	's nam	name LaDOTD						
Project location St. James Parish						Owner's Project Manager Scott Lobell			II				
Owner's addre	ss, ph	one, email	43133-1 LA	30, Gonza	30, Gonzales, LA 70737; (225)675-5320; Scott.Lobell@LA.GOV								
Services commenced by this firm (mm/yy)				05/17 Total consultan			ultant contract o	cost (\$1,000	's)		\$1,192		
Services compl	Ongoing		Cost of consultant services provided by this firm (\$1,000's)			\$1,000's)	\$646						
Describe the n	roject	including the fi	rm's role and	d mambar	s involve	уЧ (П	iahliah	at staff to be use	d in this pr	anocal)		•	

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

As Prime, GPI provided CE&I and Coatings Inspection services for the rehabilitation of the structural steel superstructure and substructure, replacement of 13 finger joints, rivet/bolt replacement, and rehabilitation of the top chord safety handrail of the main truss of the Sunshine Bridge. This \$6,601,191 construction project includes the A+L – cost-plus-lane-rental bidding procedure. GPI is providing the day-to-day inspection, quality assurance, field sampling and testing, SiteManager reports, traffic control review, measurement of quantities, conformance to the specifications, and other related construction management duties.



During the project, the Sunshine Bridge main truss was critically damaged by a river vessel to the lower truss chord requiring closure to traffic until repaired. Emergency repairs were conducted by force account and included the stabilization of the truss, removal & 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.

As Sub, G.E.C., Inc. provided environmental monitoring services for the coatings inspection of the cleaning and painting of all structural repairs.

Firm Members Involved:

GPI: Tim Thomas, P.E., Joey Guerdy, Bob Boagni, P.E., Amanda Bankston, Andy Rousseau

G.E.C., Inc.: an , Brian Buckel, Richard "Barry" McCoy, Reagan "Sean" Johnson

Firm name	Greer	enman-Pedersen, Inc. (Sub G.E.C., Inc.)						Past Performance Evaluation Discipline(s)*					
Project name	ame LA 66 – Big Bayou Sara Bridge Rehabilitation (HBI)								Firm responsibility (prime or sub?) Prime			Prime	
Project number H.002281 Owner's n					s name		Louisiana Depa	ouisiana Department of Transportation					
Project location	ect location West Feliciana Parish					0	Owner's Project Manager Dane Lacoq						
Owner's addre	ss, ph	one, email	6232 LA 19	McManu	s, LA 707	20; (225)	6)683-	-5548; Dane.La	coq@LA.G	OV			
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) Ongoing Co					Cost of consultant services provided by this firm (\$1,000's)			\$1,000's)	\$446				

As Prime, GPI is providing Construction Inspection, Contract Administration, Project Engineering, and Coatings Inspection services for the rehabilitation of the Big Bayou Sara Bridge. This Historic Bridge Rehabilitation 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 is also providing the day-to-day inspection, quality assurance, SiteManager reports, traffic control review, measurement of quantities, conformance to the specifications, and other related construction management duties. Performed 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 assure proper storage, mixing, and application of all coatings.



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

Firm Members Involved:

GPI: Tim Thomas, P.E., Andy Rousseau, Amanda Bankston, Bob Boagni, P.E., and Joey Guedry G.E.C., Inc.:Jeff Robinson, Brian Buckel, Daniel Mayeux, Reagan "Sean" Johnson, Jason Avant



Firm name	Greer	nman-Pedersen, Inc. (Sub G.E.C, Inc.)					ast P	erformance Eva	luation Dis	cipline(s)*	CE&I/OV	
Project name	US	S 190 Krotz Springs, Atchafalaya Bridge Cleaning					and Painting Firm responsibility (prime or sub?)			me or sub?)	Prime	
Project number H. 009468 Own					Owner'	s name	9	LaDOTD				
Project location St. Landry and Pointe Coupee, Louisiana					iana	Owner's Project Manager John B. Fonter			ntenot			
Owner's addre	ss, ph	one, email	277 Rainbo	w Drive, C	Drive, Opelousas, LA 70570; (337) 984-0285; John.Fontenot2@LA.GOV							
Services commenced by this firm (mm/yy) 0			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			

GPI and GEC worked together on LADOTD Contract No. 4400005410- 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 this \$19,000,000 construction project on the major truss bridges 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 assure proper storage, mixing, and application of all coatings.



As Sub, G.E.C., Inc. provided environmental monitoring services including performing pre and post project soil contamination sampling, air quality sampling by TSP monitoring and conducting visible emission assessments of the containment system during potential lead emission activities, 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, P.E., John Vojtaskovic, and Jason Reinecke G.E.C, Inc.: Jeff Robinson, Richard "Barry" McCoy, Jason Avant



Firm name	Greer	nman-Pedersen	, Inc. (Sub G	i.E.C, Inc.)		F	Past P	erformance Eva	aluation Dis	cipline(s)*	CE&I/OV	
Project name	I-1	0: Mississippi R	River Bridge	West App	roaches	Cleani	ng an	d Painting	Firm respo	nsibility (pri	me or sub?)	Prime
Project numbe	er	H. 003028			Owner	's name	e	LaDOTD				
Project locatio	n	West Baton R	ouge, Louisia	ana		Owner's Project Manager Aaron Elisar						
Owner's addre	ss, ph	one, email	43133-1 LA	30, Gonza	ales, LA	70737;	(225)	675-5320; Aard	on.Elisar@L	A.GOV		
Services comm	ces commenced by this firm (mm/yy) 11/11							Total consultant contract cost (\$1,000's) \$7				\$778k
Services compl	ervices completed by this firm (mm/yy) 08/13							Cost of consultant services provided by this firm (\$1,000's) \$650				\$650k

The GPI and G.EC. Team worked together on LADOTD Contract No. 4400001765 – Retainer Contract for Painting and Environmental Monitoring Statewide.

As Prime, GPI provided coatings consulting and inspection services for the cleaning and painting of the steel superstructure of the I-10 Mississippi River Bridge approach spans over the Port of Baton Rouge, LA 1 interchange spans, and I-10 Rail Road overpass spans. 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 assure proper storage, mixing, and application of all coatings.



As Sub, G.E.C., Inc. provided environmental monitoring services including performing pre and post project soil contamination sampling, air quality sampling by TSP monitoring and conducting visible emission assessments of the containment system during potential lead emission activities, 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: Jason Reinecke, Tim Thomas, P.E., and Fred Smith

G.E.C., Inc.: Richard "Barry" McCoy, Jason Avant



Firm name	Greei	nman-Pederser	ı, Inc.				Past P	Performance Eva	aluation Disc	cipline(s)*	CE&I/OV		
Project name	На	art Bridge Reha	bilitation - S	R 228 Ove	r St. Joh	ns Riv	er, Bri	idge 720107	Firm respo	nsibility (pri	ime or sub?)	Prime	
Project numbe	r	FIN # 209720-	-3-52-01		Owner	's nam	ne	FDOT					
Project locatio	n	Jacksonville, F	L				Own	er's Project Ma	nager	Julie Ostos	ki		
Owner's addre	ss, ph	one, email	Operations	Engineer,	. Clearwa	ater, F	L 3376	50, 727-575-830	0, Julie.Osto	ski@dot.sta	ate.fl.us		
Services comm	enced	d by this firm (m	nm/yy)	02/09		Total	consi	ultant contract o	cost (\$1,000	's)			
\$2,800										\$2,800			
Services comp	leted l	by this firm (mn	n/yy)	06/11		Cost	of cor	nsultant services	provided b	y this firm (Ş	\$1,000's)	\$2,500	
Docaribo the n	raiaat	including the fi	rm's rale an	d mambar	c involve	м /ц	iahliah	at staff to be use	d in this pr	anocal)			

GPI was the prime 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.

Firm Members Involved: GPI: Aaron Spiesman and Robert Rupert, P.E.





Firm name	G.E.C	., Inc. (GPI Prim	ie)			P	ast P	erformance Eva	aluation Disc	cipline(s)*	CE&I / OV		
Project name		80: Red River d Environment	•		hab (HB	I), Pain	ting I	nspection	Firm respo	onsibility (pri	me or sub?)	Sub	
Project numbe	r	H.011484			Owner'	s name	9	LADOTD				•	
Project location	n	Bossier Parish	, Louisiana				Owner's Project Manager Steve Christner, PE						
Owner's addre	ss, ph	one, email	2010 Barks	dale Blvd.,	Bossier	City, LA	4 711	12, (318) 747-5	470, <u>Steve.</u>	Christner@L	A.gov		
Services comm	enced	l by this firm (m	ım/yy)	12/18		Total consultant contract cost (\$1,000's)				\$ 1,354			
Services compl	Services completed by this firm (mm/yy) 04/20							sultant services	provided b	y this firm (\$1,000's)	\$ 369	
Describe the pr	roject	including the fi	rm's role an	d members	involve	d. (Hig	hligh	t staff to be use	ed in this pro	oposal.)			

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., Inc.: Jeff Robinson, P.E., Barry McCoy, Jason Avant, Keith Rebello, Ph.D., P.E.

GPI: Jason Reinecke, Chad DiBenedetto, Tim Thomas, P.E., and Amanda Bankston





Firm name	G.E.C	., Inc.				F	Past P	erformance Eva	aluation Disc	cipline(s)*	CEI / OV	
Project name		70 Mississippi vironmental M	_	, Phase II	CE&I, Pa	inting	Inspe	ction, and	Firm respo	nsibility (pri	me or sub?)	Prime
Project number		H.009104.6			Owner	's name	e	LADOTD				
Project location)	St. James Pari	sh, Louisiana	9			Owner's Project Manager Aaron Elisar, PE					
Owner's address	s, ph	one, email	1201 Capit	al Access F	Road, Ba	ton Ro	uge, L	A 70804, (225)	474-2022; <i>A</i>	\aron.Elisar@	DLA.GOV	
Services comme	enced	l by this firm (m	ım/yy)	09/13		Total consultant contract cost (\$1,000's)				\$ 2,715		
Services comple	Services completed by this firm (mm/yy) 06/16							sultant services	provided b	y this firm (Ş	51,000's)	\$ 1,352
Describe the nr	oiect	ncluding the firm's role and members involved (Highlight staff to be used in this proposal.)										

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.

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.

Firm Members Involved: Jeff Robinson, P.E., Barry McCoy, Jason Avant, Sean Johnson

Firm name G	.E.C.,	, Inc. (GPI & GC	OTECH, Inc. S	Sub)		ſ	Past P	erformance Eva	aluation Disc	cipline(s)*	CEI / OV	
Project name	Ow	ner Verificatio	n Services,	l-10/Loyol	a Interch	nange l	Impro	ovements	Firm respo	nsibility (pri	me or sub?)	Prime
Project number		H.011670			Owner'	s nam	e	LADOTD				
Project location		Jefferson Paris	sh, Louisiana	3			Own	er's Project Mar	nager	Timothy Ni	ickel	
Owner's address	, pho	ne, email	1201 Capit	al Access F	Road, Bat	ton Ro	uge, L	A 70804, (225)	379-1110, <u>T</u>	imothy.nick	el@la.gov	
Services comme	ervices commenced by this firm (mm/yy) 07/19							Total consultant contract cost (\$1,000's) \$				\$ 4,423
Services complet	ervices completed by this firm (mm/yy) 07/23 (est.)							sultant services	provided b	y this firm (\$	\$1,000's)	\$ 4,423

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).

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, P.E., Stephen Spohrer, Dewayne Lewis, and Daniel Mayeux

GPI: Tim Thomas, P.E., Philip "Joey" Guedry, Andy Rousseau, William "Carl" Goldman II

GOTECH, Inc.: Shannon Zeringue

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







Firm name	GOT	ECH, Inc. (DBE) (Prime G.E.C	., Inc.)		P	ast P	erformance Eva	aluation Disc	cipline(s)*	CE&I/OV	
Project name	R	etainer Contract	t for Constru	ction Engi	neering l	Manag	emer	nt and Staff	Firm respo	nsibility (pri	me or sub?)	Sub
	A	ugmentation Se	rvices for Di	strict 03								
Project numbe	er	4400004729 (CE&I)		Owner'	s name	9	LA DOTD				
Project locatio	n	Acadia, Lafaye	a, Lafayette, Evangeline, Iberia, St. Landry, Owner's Project Manager Mark Chenevert									
		St. Martin, St.	Mary & Ver	milion Par	ishes, LA							
Owner's addre	ss, pł	none, email	1201 Capit	ol Access F	Road, Roo	om 405	5-E, B	aton Rouge, LA	70802-443	8, 225-379-2	L591, mark.ch	enevert@la.gov
Services comm	ence	d by this firm (m	nm/yy)	10/14		Total c	consu	ıltant contract o	cost (\$1,000	's)		\$2,077
Services compl	leted	by this firm (mm	n/yy)	12/19		Cost o	f con	sultant services	s provided b	y this firm (\$1,000's)	\$1,265
Describe the p	roject	including the fi	rm's role and	d member	s involve	d. (Hig	hligh	t staff to be use	ed in this pro	oposal.)		

As a Sub-Consultant to G.E.C, Inc, GOTECH provides construction inspectors, document control person, and an office manager on the DOTD Retainer Contract for the Construction Engineering Management projects in St. Mary, Lafayette, and St. Martin Parishes, Louisiana. The GOTECH Inspectors provides project dairy entries that track the contractor's equipment and personnel on the jobsite. He maintains field records and notes the acceptability of the work completed. The GOTECH Inspectors also keep track of materials used on the project. The GOTECH Document Control Specialist are responsible for managing documents while also ensuring their accuracy, quality, and integrity. These specialists help firms adhere to record retention policies, safeguard information, and retrieve data more effectively. A large part of the job is to control the retrieval of documents. Document control specialists receive and process Requests for Information, or RFIs, from employees or clients and maintain the requests via tracking logs. The GOTECH Office Manager is responsible for the smooth flow of work processes at the office. This individual must be a multitasker, with the ability to work on several requests simultaneously without losing focus. Office Manager must be proficient with several software such as Word, Excel, Database and PowerPoint presentation.

Firm Members Involved:

Rhaoul Guillaume, Sr., P.E.

CE&I Department: Terry Cormier, Kenneth Prescott & Bertin Arlt, Jr.

Document Control: Claudia Thompson



Firm name	GOTE	CH, Inc. (DBE)				F	Past P	Performance Eva	aluation Disc	cipline(s)*	CE&I/OV	
Project name	Re	tainer Contract	t for Constru	ction Engi	ineering	Manag	geme	nt and Staff	Firm respo	onsibility (pri	me or sub?)	Sub
	Αι	igmentation Se	rvices for Di	strict 62								
Project numbe	r	4400004631 (CE&I)		Owner'	's name	e	LA DOTD				
Project location	า	St. Helena, Liv	Helena, Livingston, St. John, Tangipahoa, Owner's Project Manager Mark Chenevert / Alan Dale, P.E.									
		Washington 8	k St. Tammaı	ny Parishe	s, LA							
Owner's addre	ss, ph	one, email	1201 Capit	ol Access F	Road, Ro	om 405	5-E, B	aton Rouge, LA	70802-443	8, 225-379-2	L591, mark.che	enevert@la.gov
Services comm	ence	d by this firm (m	nm/yy)	04/15		Total	consu	ultant contract o	cost (\$1,000	r's)		\$978
Services compl	eted	by this firm (mm	n/yy)	10/19		Cost	of con	sultant services	provided b	y this firm (\$1,000's)	\$787
Describe the p	scribe the project including the firm's role and members involved. (Highlight staff to be used in this proposal.)											

GOTECH provided construction inspectors on the DOTD Retainer Contract for the Construction Engineering Management project in St. Tammany Parish, Louisiana. GOTECH inspector provided project diary entries that track the contractor's equipment and personnel on the jobsite. He maintained field records and noted the acceptability of the work completed. He also coordinated the field-testing activities and schedules in accordance with the projects sampling and testing requirements. The GOTECH inspector also coordinated the activities and interaction between the Contractor, the DOTD representatives, testing laboratory and other stakeholders involved in the work at conferences and site meetings. Clear, neat, and concise documentation results from GOTECH's inspection work. The GOTECH inspector also assists in the 2059. GOTECH serves as a Sub-Consultant to Volkert.

The GOTECH inspector performed inspection duties from French Branch Bridge to West Pearl River Bridge, Route I-10 and Lake Pontchartrain Bridge Rehabilitation Phase I, Route 11, Orleans Parish.

Firm Members Involved:

GOTECH: Rhaoul Guillaume, Sr., P.E.

CE&I Department: Terry Cormier, Daniel Finnegan, & Claudia Thompson



Firm name G	OTE	CH, Inc. (DBE)				Р	Past Po	erformance Eva	luation Disc	cipline(s)*	CE&I/OV & Su	rvey
Project name	Na	tchitoches Stre	et Rehabilit	ation (CE8	kI)				Firm respo	nsibility (pri	me or sub?)	Sub
Project number	H.011729 (CE&I)							LA DOTD				
Project location		Ouachita Pari	sh				Owne	er's Project Mar	nager	Mark Chen	evert / Jeff Burs	st
Owner's address	s, pho	one, email	1201 Capit	ol Access F	Road, Ro	om 405	5-E, Ba	aton Rouge, LA	70802-443	8, 225-379-1	.591, mark.cher	nevert@la.gov
Services comme	nced	by this firm (m	ım/yy)	05/17		Total consultant contract cost (\$1,000's) \$				75		
Services comple	Services completed by this firm (mm/yy) 05/18							sultant services	provided b	y this firm (\$	\$1,000's) \$	64
Describe the project including the firm's role and members involved. (Highlight staff to								t staff to be use	d in this pro	oposal.)	·	

GOTECH Inc. performed Construction Engineering and Inspection services for the Natchitoches Street Rehabilitation Project in West Monroe Louisiana. This Project included pavement patching, superpave asphaltic concrete. This work also included cold planning, asphaltic paving, cleaning and resealing existing joints, striping.

This one mile stretch of road is in the middle of West Monroe Industrial corridor and was given a maximum of 60 calendar days to complete. GOTECH and its staff was proactive in working with the Contractor and the Mayor's office in completing this project ahead of schedule and within the budget restraints.

Firm Members Involved:

GOTECH: Rhaoul Guillaume, Sr., P.E.

CE&I Department: Terry Cormier & Meva McMellon



SECTION 18: Approach & Methodology

SECTION 19: Workload



18. Approach and Methodology:

BACKGROUND:

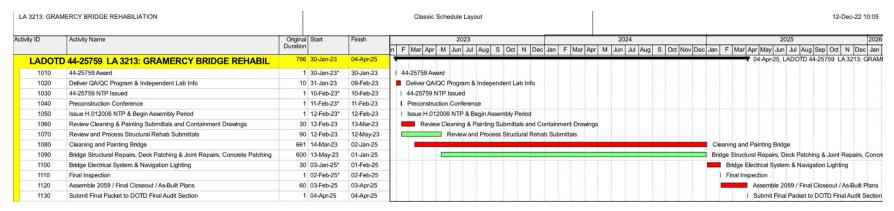
Greenman-Pedersen, Inc. (GPI) has assembled a team that meets the needs of the Louisiana Department of Transportation and Development (DOTD) to provide Construction Engineering and Inspection (CE&I) services for the H.0122066 – LA 3213: Gramercy Bridge Painting and Rehabilitation Project. GPI, along with G.E.C., Inc., and GOTECH, Inc (DBE) that includes a large number of Certified Inspectors, Construction Engineers, Office Managers, and a diverse group of support staff that provide elements of Construction Materials, CPM, Environmental Compliance, Bridge Coatings, 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. We have 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 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** Fieldbook, 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 in order to continuously maintain communication, plan upcoming work, and identify potential challenges.

COMMUNICATION:

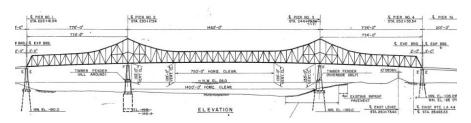
Establishing open, direct communication and encouraging partnering at the start and maintaining throughout the project is essential to successful contract execution. At the beginning of the project, our Project Engineer will proactively establish and maintain consistent communication with the Department's 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.





PROJECT SCOPE:

Located near Gramercy crossing the Mississippi River in District 61 – Saint James and Saint John the Baptist Parishes, the LA 3213: Veterans Memorial (Gramercy) bridge is a 7,800 LNFT long structure consisting of prestressed concrete girder, welded plate girder, and truss spans. The bridge connects I-10 and US 61 to LA 3127 and serves as a vital, major river crossing to the Baton Rouge and New Orleans corridor. The scope of the H.012066 project includes the removal of the existing coating system (potential lead abatement), recoating of the steel structure, bridge structural repairs, deck patching, deck joint repairs, structural concrete patching, and span jacking.



CLEANING AND PAINTING:

The project requires 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.

There is a potential of the existing coatings system contains lead and other potentially hazardous materials. In consultation/concurrence with LADOTD, the GPI Team's environmental experts will deliver monitoring and permitting services for the project while verifying conformance to the painting contractor's environmental protection, worker safety and containment & ventilation plans. 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), St. James 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 major steel bridges with built up members like the LA 3213: Gramercy Bridge raises the probability of structural rehabilitation and/or structural fasteners needing replacement due to section loss and reduced clamping capacity. After removing the existing coatings by abrasive blast cleaning, our inspectors will check the bare steel of questionable areas and immediately inform the Project Engineer of locations and/or fasteners that may warrant additional evaluation by the EOR.

For span jacking, detailed field measurements and conditions will be critical to the development of the jacking plan. The GPI Team will work meticulously in the review and facilitate communication between the contractor, DOTD, and design engineer to ensure comprehensive development and understanding of the plan and execution of operations. Additionally, the GPI Team will ensure press releases for any required closures of the bridge associated with this work will be communicated promptly and clearly with the public.



SITE VISIT & OBSERVATIONS:

In developing our proposal, a site visit was conducted to assist in determining project approach, accessibility, staging, and potential challenges. Both north and south ends of the bridge are easily accessible from adjacent highways and offers abundant space underneath the bridge for contractor staging, equipment setup, and waste storage. From the area underneath the bridge, the contractor can access the steel girder spans and a portion of the truss from the ground.

Accessibility to the main truss of the bridge will present challenges for the staging of equipment and work execution. Depending on the maintenance of traffic and contract lane closure provisions, a continuous single lane closure protected by temporary concrete barriers over the bridge may be possible. This will allow painting support equipment to be set up in the closed lane. The design of the truss may allow the use of a suspended platform containment over the open lanes during the cleaning and painting of bridge. This will reduce the need for multiple lane closures and reduce the overall project duration. The truss spans over the Mississippi River will most likely be accessed and contained by suspended platform; however, US Coast Guard approval will be required for any obstructions to navigation or reduction in horizontal or vertical clearances.

The design and installation of the containment system must be manageable units that can be quickly removed in the event of a hurricane to prevent overloading and damage to the structure.

SUMMARY OF EXPERIENCE:

The GPI Team is composed of Tim Thomas, P.E. as Project Engineer, with vast experience in major steel and concrete bridge rehab/repairs and structural painting projects including the LA 70: Mississippi River Sunshine Bridge and US 190: Krotz Springs Bridges; Paul Vinik, P.E. as Coating Project Manager with the Society for Protective Coatings (SSPC): Professional Coatings Specialist (PCS) certification and over 20 years of experience on Major Bridges; ten certified NACE LEVEL 1,2,3, and seven LADOTD certified inspectors; 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. as Structural Engineer with over 30 years' of experience in analysis of major bridges and reviewing containment systems for major bridge projects; and 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.

GPI and G.E.C. have worked together for over 10 years on Major Bridge Structures throughout Louisiana. All inspectors are experienced with using HeadLight/SiteManager and are certified in their relevant fields while having 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.

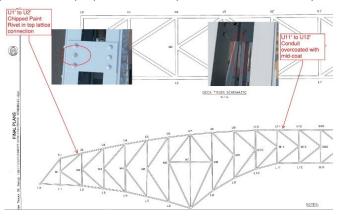
As Quality Assurance Program Manager, Mr. Robert Rupert, P.E. will administer the Quality Management Plan (QMP) for the project to ensure all work and deliverables adhere to the established DOTD policies, procedures, standards, and guidelines. The QMP will encompass the framework for performing the work 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)

After work is complete, an Unmanned Aircraft Systems (UAS or Drone) inspection will be conducted 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 identify

any deficiencies that cannot be observed from the bridge roadway deck during final inspection. GPI meets and exceeds Part 107 of FAA regulations for all UAS operations, allowing our technical staff to capture aerial imagery for inspection services to 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 assume that any uncertified personnel going into the field will 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

 GPI has many years of experience on LADOTD Major Bridge Projects and performing CE&I and Cleaning and Painting inspection. GPI, GEC, Inc., and GOTECH, Inc. have worked together on several projects for many years.

• 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 itself and has brought together additional firm resources to meet the needs of the project.

• 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 modest for the size of the firm. Our Subconsultant team member GEC may have high workload but is utilized primarily for environmental and CPM and Gotech is the DBE.

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,



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)	Past Performance Evaluation Discipline(s) *	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	\$233,920
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 (sub to G.E.C)	\$0
Greenman- Pedersen, Inc.	CE&I/OV	Contract 4400023074; F.A.P. No. H.010724	Pecan Island Bridge (sub to G.E.C.)	\$120,074
Greenman- Pedersen, Inc.	CE&I/OV	4400019550; F.A.P. No. H.001234	LA 1: Port Allen Canal Bridge Replacement (Phase 1) (HBI) (CE&I) (sub to RCL)	\$476,622



Greenman- Pedersen, Inc.	CE&I/OV	Contract 4400014315; F.A.P. No. H.003370	I-220/I-20 Interchange IMP & BAFB Access	\$259,014
Greenman- Pedersen, Inc.	CE&I/OV	Contract 4400014315; F.A.P. No. H.010000.6	US 171: Calcasieu River Bridge Repairs (HBI)	\$528,349
Greenman- Pedersen, Inc.	CE&I/OV	Contract 4400019680; F.A.P. No. H.013897.6	O/V for College Dr. Flyover Ramp I-10/I-12 West (sub to Volkert)	\$383,335
Greenman- Pedersen, Inc.	CE&I/OV	Contract 4400023897; F.A.P. No H.011965.6	LA 47: IWGO Bridge Rehabilitation (HBI) (CE&I)	\$5,632,263
GOTECH, Inc. (Subconsulta nt to Volkert, Inc.)	CE&I/OV	Contract No. 4400004631; Task Order No. H.003107.6 *Task Order No. 1 *Task Order No. 2	Retainer Contract for Construction Engineering Management and Staff Augmentation Services for District 62 (St. Helena, Livingston, St. John, Tangipahoa, Washington & St. Tammany Parishes)	\$0 \$171,520
GOTECH, Inc. (Subconsulta nt to GEC, Inc.)	CE&I/OV	Contract No. 4400017006; Task Order No. H.011670	I-10 / Loyola Interchange Improvements (Jefferson Parish)	\$420,045
GOTECH, Inc. (Subconsulta nt to Hardesty & Hanover, LLC)	CE&I/OV	Contract No. 4400017430; Task Order No. H.001498.6	LA 24 & 316: Company Canal Bridge CE&I (Terrebonne Parish)	\$304,467
GOTECH, Inc. (Subconsulta nt to WSP)	Planning	Contract No. 4400017327	IDIQ Innovative Procurement & Alternative Delivery Support Services, Statewide	\$74,052
GOTECH, Inc. (Subconsulta nt to GEC, Inc.)	CE&I/OV	Contract No. 4400019950 Task Order No. H.003003	IDIQ Contracts for Construction Engineering & Inspection Services, Statewide w/Majority of Work in District 03 (Acadia, Lafayette, Evangeline, Iberia, St. Landry, St. Martin, St. Mary & Vermilion Parishes)	\$0 \$68,000



		Task Order No. H.002151		
GOTECH, Inc. (Subconsulta nt to R.C. Lambert Consultants, LLC)	CE&I/OV	Contract No. 4400019550 SPN: H.001234	LA 1: Port Allen Canal Bridge Replacement Phase 1 (HBI) (CE&I) Route LA 1 (West Baton Rouge Parish)	\$622,097
GOTECH, Inc. (Subconsulta nt to GEC, Inc.)	CE&I/OV	Contract No. 4400004631; Task Order No. H.003107.6 *Task Order No. 1 *Task Order No. 2	Retainer Contract for Construction Engineering Management and Staff Augmentation Services for District 62 (St. Helena, Livingston, St. John, Tangipahoa, Washington & St. Tammany Parishes)	\$0 \$171,520
G.E.C., Inc.	Other	SP# 4400016958	Road Transfer Program Management, Statewide (NOTE: Unlikely to bill this entire remaining balance.)	1,556,853
G.E.C., Inc.	Road, Bridge, Environ., ITS & Other	SP# H.004273.5	I-49 Connector (Lafayette Regional Airport to I-10/I-49/US 167 Interchange) (Sub to Stantec)	540,360
G.E.C., Inc.	Bridge, ITS & Other	S.P.# H.004100	I-10 Baton Rouge Widening CMAR Segment 1 (Sub to Huval)	1,192,303
G.E.C., Inc.	Road, Bridge, ITS & Other	S.P.# H.013897	I-10 & I-12 College Drive Flyover Ramp Design-Build Project (Sub to Boh Bros.)	535,434
G.E.C., Inc.	Bridge	SP# H.008145.5	Leeville to Golden Meadow, Route LA 1 Relocated, Const. Engineering Services (Sub to HNTB)	219,878
G.E.C., Inc.	Bridge & Other	SP# H.003074.5	Williams Blvd – Veterans Blvd., Route I-10, Jefferson Parish, LA	202,807
G.E.C., Inc.	Bridge	Contract # 4400010099	Retainer Contract for Off-System Complex Bridge Load Rating (Sub to Forte & Tablada)	
		TO# H.012485.1	Rating of Off-system Bridge Structures	19,056
		TO# H.092481.5	Off-System Load Testing and Evaluation	14,800
G.E.C., Inc.	Bridge	Contract # 4400025040 S.P. H.015342	Infrastructure Investment and Jobs Acts (IIJA), Off-System Bridge Program, District 61	14,602
G.E.C., Inc.	Other (Electrical)	Contract # 4400011354	IDIQ Contract for Electrical Statewide	
		TO# H.013442.6	I-10: Crowder Boulevard Interstate Lighting	47,103



		TO# H.013617.5	I-10: I-610E Interchange Lighting	37,334
		TO# H.013617.6	I-10: I-610E Interchange Lighting	188,429
		TO# H.014552.5	I-49: LA 31 Interchange Lighting (Opelousas) Task Order No. 2	307,724
		TO# H.014556.5	I-49: US 190 Interchange Lighting (Opelousas) Task Order No. 3	332,407
G.E.C., Inc.	Other (Electrical)	S.P. # H.004774.5 & H.007300.6	Kansas Lane - Garrett Road Connector and I-20 Improvements, Ouachita Parish (Sub to Lazenby & Associates, Inc.)	40,816
G.E.C., Inc.	Other (Electrical)	Contract # 4400005660	Retainer Contract for Electrical Services (Sub to Buchart-Horn)	
		TO# H.012422.6	I-110 Interchange Modification at Terrace	59
		TO# H.012874.6	I-55: LA 22 Interstate Lighting	20,153
G.E.C., Inc.	CE&I/OV	Contract # 440013710	Retainer Contract for CE&I, Statewide with the Majority of Work in District 03	
		TO# H.003014.6	I-10 Widening and Reconstruction (LA 37 to ATCR BR.) St. Martin and Lafayette Parishes	6,857
G.E.C., Inc.	CE&I/OV	Contract # 4400023074	IDIQ for CE&I Services and Staff Augmentation, District 61	
		TO# H.010724.6	Pecan Island Road Over the Chenal, Pointe Coupee Parish	18,827
		TO# H.012465.6	Dist 61 Flashing Yellow Arrow Part 3	429,316
		TO# H.010960.6	LA 30 Roundabouts at Tanger Mall and I-10	675,975
		TO# H.014694.6	LA 426: LA 73 - Sherwood Forest	263,797
G.E.C., Inc.	CE&I/OV	S.P. # H.011670.6	I-10/Loyola Interchange Improvements, Jefferson Parish	266,457
G.E.C., Inc.	CE&I/OV	Contract # 4400019950	IDIQ for CE&I, Statewide, with Majority of Work in District 03	
		TO# H.002735.6	Bayou Vermillion Bridge	41,038
		TO# H.003003.6	I-10: I-49 - LA 328	102,597
		TO# H.002151.6	Bayou Parc Perdue and Creek Bridges	12,712
		TO# H.010601.6	I-10 Widening and Reconstruction (LA 328 - LA 347)	20,391
		TO# H.002868.6	I-49 S: Amb Caffery / US 90 Interchange	967,817
G.E.C., Inc.	CE&I/OV	Contract # 440014315	Retainer Contract for Painting Inspection & Environmental Monitoring with CE&I, Statewide (Sub to GPI)	
		TO# H.003370.6	I-220/I-20 Interchange IMP & BAFB Access	0
		TO# H.010000.6	US 171: Calcasieu River Bridge Repairs	169,388
G.E.C., Inc.	Other (DOTD Support Services)	Contract # 4400017329	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)	N/A



SECTION 20: Certifications / Licenses

20. Certifications/Licenses:

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

Timothy Thomas, P.E. MPR #6 (GPI)









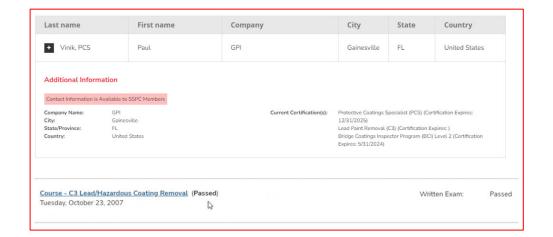




Paul Vinik, P.E. MPR#3 (GPI)









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











Jason Reinecke (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)



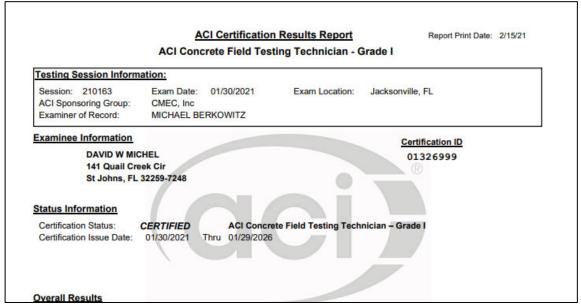






Dave Michel (GPI)





Chad DiBenedetto (GPI)









John Vojtaskovic (GPI)







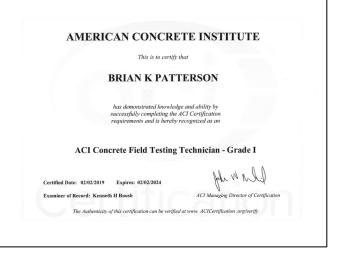


Brian Patterson (GPI)





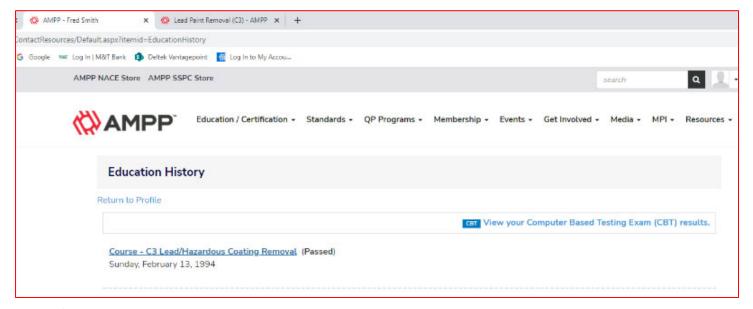




Fred Smith, CIH MPR #4 (GPI)





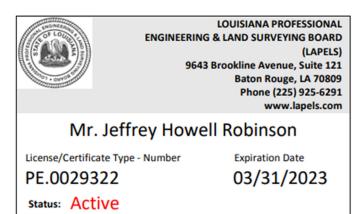




Jeff Robinson, P.E. (GEC) MPR #5









Richard "Barry" McCoy (GEC)







Jason Avant (GEC)



www.sspc.org | 800Trumbull Drive, Pittsburgh, PA 15205-4365 | P:412.281.2331 T:877.281.7772 F:412.444.3591



CERTIFICATE OF COMPLETION

Jason T. Avant

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



IAET Provider # 337

American Board of Industrial Hygiene Approved Provider #11-572

Florida Board of Professional Engineers Provider #0004326 Provider License #309 File Number #425

Frank D. Q. Alego

RP Mc M

Baton Rouge, LA

February 27-March 1, 2012

Frank Rea Fred Smith

Reagan "Sean" Johnson (GEC)



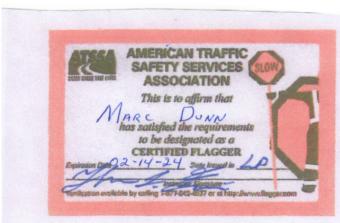






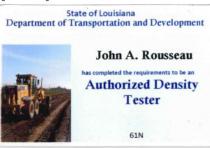
Marc Dunn (GEC)





John "Andy" Rousseau (GPI)













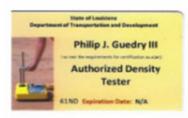








Phillip "Joey" Guedry (GPI)



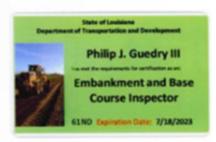




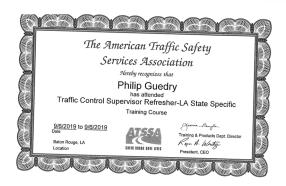




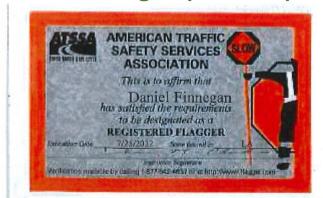








Daniel Finnegan (GOTECH)









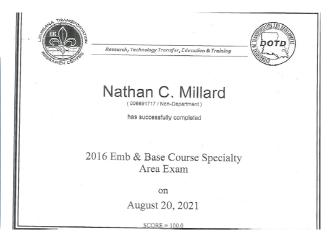
Nathan Millard (GOTECH)











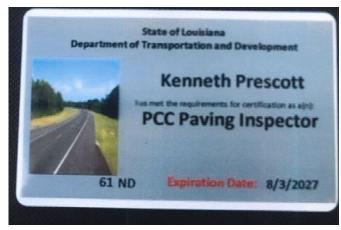


Kenneth Prescott (GOTECH)









Daniel Mayeux (GEC)









Corkern (GEC)











Dwayne Lewis (GEC)



State of Louisiana Department of Transportation and Development



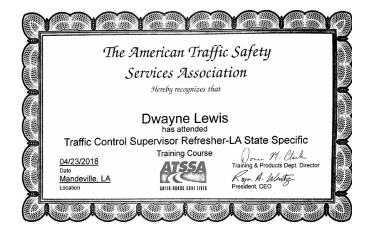
Dwayne Lewis

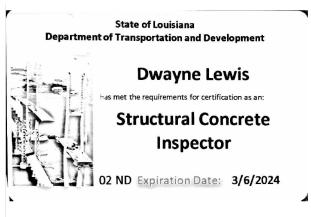
has met the requirements for certification as an:

Asphalt Plant Inspector/Technician

02ND Expiration Date: 3/13/2023

m



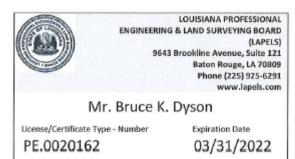


Brian Buckel, P.E. (GEC)





Bruce Dyson, P.E., PLS (GOTECH)



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

Mr. Bruce K. Dyson

License/Certificate Type - Number
PLS.0004670
03/31/2022

Status: Active

Status: Active

Terry Cormier (GOTECH)







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



21. QA/QC Plan and/or Work Plan:
If the advertisement requires submission of a QA/QC plan or Work plan, include them here. Otherwise, leave this section blank.



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 (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	Jeff Robinson, P.E. jrobins@gecinc.com	225- 612-4178
GOTECH, Inc. (DBE)	8383 Bluebonnet Boulevard Baton Rouge, LA 70810	Rhaoul A. Guillaume, S.r rhaoul@gotech-inc.com	225-766-5358

(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.

