



# STATEMENT OF QUALIFICATIONS

Entity Contract No. 4400031036 | State Project No. H.015120.6 | Federal Aid Project No. H015120

February 4, 2025

## ROOSEVELT BLVD: W NAPOLEON - W METAIRIE (CE&I) JEFFERSON PARISH




Submitted by:


**IE** INFRASTRUCTURE  
CONSULTING & ENGINEERING

**PROPOSAL TO PROVIDE CONSULTANT SERVICES**


1. Contract title as shown in the advertisement	<b>ROOSEVELT BLVD: W NAPOLEON - W METAIRIE (CE&amp;I) JEFFERSON PARISH</b>
2. Contract number(s) as shown in the advertisement	<b>4400031036</b>
3. State Project Number(s), if shown in the advertisement	<b>H.015120.6</b>
4. Prime consultant name ( <b>name must match exactly as registered with the Louisiana Secretary of State (SOS) where such registration is required by law; including punctuation; include screenshot from SOS at the end of Section 20</b> )	<b>Infrastructure Consulting &amp; Engineering, LLC</b>
5. Prime consultant license number (as registered with the Louisiana Professional Engineering and Land Surveying Board (LAPELS) if registration is required under Louisiana law)	<b>EF 6428</b>
6. Prime consultant mailing address	<b>4000 S. Sherwood Forest Boulevard, Suite 301, Baton Rouge, LA 70816</b>
7. Prime consultant physical address (existing or to be established, if location is used as an evaluation criteria)	<b>4000 S. Sherwood Forest Boulevard, Suite 301, Baton Rouge, LA 70816</b>
8. Name, title, phone number, and email address of prime consultant's contract point of contact	<b>Thomas Marshall Hill, PE, PLS – CEI Manager 318-376-4480, <a href="mailto:marshall.hill@ice-eng.com">marshall.hill@ice-eng.com</a></b>
9. Name, title, phone number, and email address of the official with signing authority for this proposal.	<b>William L. Coleman, III, PE – Executive Vice President / Chief Operations Officer 843-200-6196, <a href="mailto:billy.coleman@ice-eng.com">billy.coleman@ice-eng.com</a></b>

<p>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.</p> <p><b>Pursuant to Act No. 581 of the 2024 Louisiana Legislature Regular Session, proposer further certifies that it does not have a practice, policy, guidance, or directive that discriminates against a firearm entity or firearm trade association based solely on the entity's or association's status as a firearm entity or firearm trade association. In addition, proposer certifies it will not discriminate against a firearm entity or firearm trade association during the term of the contract based solely on the entity's or association's status as a firearm entity or firearm trade association.</b></p>	<div data-bbox="1010 613 1549 732" data-label="Text">  </div> <hr/> <p>Signature above shall be the same person listed in Section 9:  Date: <b>February 4, 2025</b></p>	
<p>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.</p>	<p><u>Firm(s):</u>  <b>N/A</b></p>	<p><u>Firm(s)' %:</u></p>

12. PAST PERFORMANCE EVALUATION DISCIPLINE TABLE

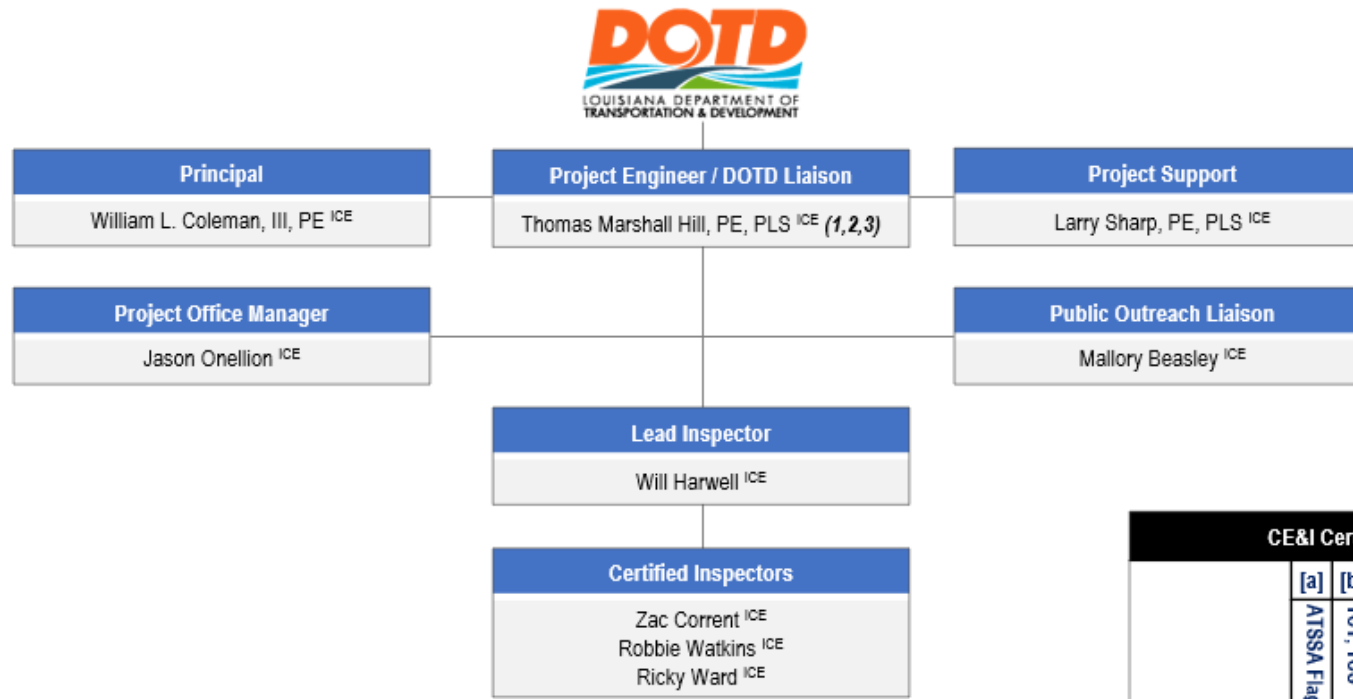
Past Performance Evaluation Discipline(s)	% of Overall Contract		Each Discipline must total to 100%
CE&I/OV	100.00 %	100.00%	100.00%
Percent of Contract	100.00%	100.00%	100.00%

## 13. FIRM SIZE

Firm Name	DOTD Job Classification	Number of personnel committed to this contract	Total number of personnel available in this DOTD Job Classification (if needed)
 <ul style="list-style-type: none"> <li>✓ Local; immediate availability</li> <li>✓ Project leadership with decades of LaDOTD experience</li> </ul>	Principal	1	3
	Supervisor - Eng	1	3
	Supervisor - Other	1	1
	Project Office Manager	1	2
	Inspector - Lead	1	3
	Inspector - Certified	3	7



## 14. ORGANIZATIONAL CHART



Legend	
ICE	Infrastructure Consulting & Engineering, LLC
(1)	LA Registered PE
(2)	LA Registered PE – Civil
(3)	Min. 5 Years – Road Construction




CE&I Certifications							
	[a]	[b]	[c]	[d]	[e]	[f]	[h]
	ATSSA Flagger	TCT, TCS	Asphaltic Concrete / HMA Paving	Asphaltic Plant	Structural Concrete	PCC Paving	Embankment/Base Course
<b>CE&amp;I Inspectors</b>							
Will Harwell <sup>ICE</sup>	•	•	•		•	•	•
Zac Corrent <sup>ICE</sup>	•	•	•				•
Robbie Watkins <sup>ICE</sup>	•	•					•
Ricky Ward <sup>ICE</sup>		•	•	•		•	•

## 15. MINIMUM PERSONNEL REQUIREMENTS


MPR No. Do not insert wording from ad	Personnel being used to meet the MPR (Individual(s) may not satisfy more than one MPR unless specifically allowed by Attachment B of the advertisement)	Firm employed by:	Type of license and discipline meeting MPR/ certification & number (Ex: PE # - Civil)	State of license	License / certification expiration date
1, 2, 3	Thomas Marshall Hill, PE, PLS	 The logo for Infrastructure Consulting & Engineering, LLC. It features a stylized 'IE' in blue, where the 'I' and 'E' are connected. To the right of the 'IE' is the word 'INFRASTRUCTURE' in a large, bold, black sans-serif font. Below 'INFRASTRUCTURE' is the text 'CONSULTING & ENGINEERING' in a smaller, black sans-serif font.	Professional Engineer PE #26823 Civil	LA	09/30/2025

## 16. STAFF EXPERIENCE



Firm employed by: <b>IE</b> INFRASTRUCTURE CONSULTING & ENGINEERING				
Name	WILLIAM L. "BILLY" COLEMAN, III, PE		Years of relevant experience with this employer	19
Title	PRINCIPAL		Years of relevant experience with other employer(s)	12
Degree(s) / Years / Specialization		Bachelor of Science / 1993 / Civil Engineering		
Active registration number / state / expiration date		20624 / South Carolina / 06-30-2024 PE.0048003 / Louisiana / 09-30-2025		
Year registered	2000	Discipline	Professional Engineer – Civil	
Contract role(s) / brief description of responsibilities			Mr. Coleman will serve as the <b>PRINCIPAL</b> .	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract, i.e., "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s).			
<p>Mr. Coleman has been in the transportation construction and engineering industry since 1993. He has served as the Resident Construction Manager, Project Engineer, and Construction Manager on various projects. He understands the importance of infrastructure improvements to the local communities and the traveling public. As the firm's Executive Vice President and Technical Advisor over the Construction Division, Mr. Coleman develops and implements strategies for providing the highest level of professional and qualified staff on transportation construction projects throughout the Southeast. He interacts directly with division personnel to promote problem-free and productive work.</p>				
Project Experience:				
03/23 – 12/24	<b>Featured Project</b> <b>Kansas Lane Extension – Monroe, LA – Project Engineer.</b> Mr. Coleman provided as-needed project management services on the first phase of the Kansas Lane extension in Monroe. This project extended Kansas Lane to the northwest and connected the road with Sterlington Highway (Highway 165).			
05/23 – 08/24	<b>Featured Project</b> <b>US Highway 165 Turn Lane at Scott Drive – Sterlington, LA – Project Engineer.</b> Mr. Coleman provided project management services as needed for installing a turn lane on Sterlington Highway (Highway 165) near Sterlington, LA. This turn lane was implemented to address the heavy traffic flow and enhance safety for motorists and pedestrians at the proposed new school site.			
11/15 – 03/20	<b>85/385 Gateway Project – Greenville, SC – Project Engineer.</b> Mr. Coleman coordinated all day-to-day CE&I operations with onsite SCDOT staff to maximize quality and efficiency and minimize the risk of inaccuracy or miscommunication. He also provided daily supervision, ensuring an appropriate level of inspection staff was present during all construction phases. Mr. Coleman processed over 900 RFIs and design changes and prepared social media updates. This project included interstate improvements that consisted of reconfiguring a new interchange within the general footprints of the existing interchange, widening of I-385 through the project limits, and improvements to various side roads. The work also included twelve new bridge structures, including two flyovers and modifications to the substructure of one existing bridge to facilitate the new interchange system.			






11/15 – 06/18	<b>Featured Project Boundary Street Redevelopment – Beaufort County, SC – <i>Constructability Review</i>.</b> Mr. Coleman performed a constructability review that saved the County countless construction change orders and supplemental agreements that would have caused project delays. The County rescinded and rebid the project after reviewing the constructability review findings. This redevelopment project took place along US 21 and involved improvements to various roadways and the US 21 and SC 170 intersection. Improvements included the addition of a raised median, constructing a multi-use path, landscaping, lighting, signal work, and undergrounding of existing overhead utilities.
03/15 – 04/15	<b>Marshland Roundabout – Hilton Head, SC – <i>Project Manager</i>.</b> Mr. Coleman managed the project and oversaw the design services and contractor QA/QC inspection services to ensure the project was being constructed according to the plans and specifications. The project involved designing and constructing a roundabout to replace the existing T-Intersection at Mathews Drive and Marshland Road on Hilton Head Island. The roundabout sits in a super elevated curve with multiple approaching lanes. The access was reduced on Mathews Drive from two to one lane to construct a single-lane roundabout with a slip lane from Marshland Road. It was critical that traffic was maintained during construction and the surrounding areas were minimally disturbed. Mr. Coleman also managed the teams responsible for monitoring the environmental impacts and maintenance of traffic. He ensured a high-quality project was constructed without sacrificing safety and schedules.
06/10 – 06/13	<b>US 17/Johnnie Dodds Boulevard Improvements – Charleston County, SC – <i>Design Manager</i>.</b> Mr. Coleman led the entire project's design and QA/QC inspection services. He oversaw and provided roadway design plans, design management, quality management, utility coordination, hydrology, lighting, value engineering, survey verification, and QA/QC inspection services. This design-build project involved improvements to the three-mile-long segment of US 17 between the Arthur Ravenel Jr. Bridge and I-526 in Mount Pleasant, SC. The US 17 mainline roadway was widened from two to three lanes in each direction, and a tight urban diamond interchange was constructed at the US 17 and Bowman Road intersection. The new interchange required the construction of a 161-foot single-span bridge to carry US 17 over Bowman Road and replace the adjacent Bowman Road Bridge over Shem Creek. Adding bicycle lanes and sidewalks improved frontage roads and intersecting side streets along US 17. The project also featured the addition of raised landscaped medians, curb and gutter, lighting, and mast-arm traffic signals with adaptive signal control. 
06/08 – 06/11	<b>Palmetto Commerce Parkway, Phase II – North Charleston, SC – <i>Project Manager</i>.</b> This four-mile, design-build new-roadway construction project joins Phase I of Palmetto Commerce Parkway to Ashley Phosphate Road. This was the first design-build project for Charleston County. The new alignment consists of a four-lane section with a raised planted median and an eight-foot-wide multi-use asphalt pathway with both rural and urban roadway sections. Also included in this project were four bridges, one of which was approximately 750 feet long. Mr. Coleman was responsible for all roadway design, coordination with the entire Design-Build team, overseeing all construction inspections, and utility coordination. 
06/08 – 06/11	<b>Mathews Drive Widening, Pathway, and Roundabout Project Phase I (South) – Hilton Head Island, SC – <i>Project / Construction Manager</i>.</b> Mr. Coleman was responsible for redesigning the entire project. He provided roadway design plans, design management, as-built plans, VE, survey verification, and QA/QC inspection services. This one-mile project involved widening the two-lane roadway section with open ditches to a three-lane roadway with dedicated left-turn lanes, curb and gutter with planted raised medians, a closed drainage system, a roundabout, and a bike path.
01/09 – 12/09	<b>Mathews Drive/Airport Road Pathway and Roundabout Project – Hilton Head Island, SC – <i>Construction and Design Manager</i>.</b> Mr. Coleman provided design plans, design management, as-built plans, VE, survey verification, and QA/QC inspection services for the one-mile bicycle pathway and roundabout at Mathews Drive and Airport Road.

## 16. STAFF EXPERIENCE (CONT.)

<b>Firm employed by:</b> 				
Name	THOMAS MARSHALL HILL, PE, PLS		Years of relevant experience with this employer	1
Title	PROJECT ENGINEER (SUPERVISOR- ENG)		Years of relevant experience with other employer(s)	27
Degree(s) / Years / Specialization		<b>Bachelor of Science / 1987-1992 / Civil Engineering</b> <b>Master of Science / 2018-2020 / Construction Management</b>		
Active registration number / state / expiration date		<b>PE0026823 / Louisiana / 09-30-2025</b> <b>PLS0004973 / Louisiana / 09-30-2025</b>		
Year registered	1996 2007	Discipline	<b>Professional Engineer - Civil</b> <b>Professional Land Surveyor</b>	
Contract role(s) / brief description of responsibilities			Mr. Hill will serve as the <b>PROJECT ENGINEER</b> for this project and meets <b>MPR Nos. 1, 2, and 3</b>	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract, i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).			
<p>Mr. Hill has 27 years of construction experience serving as a district engineer for LaDOTD. His experience in heavy civil construction projects includes numerous bridge and roadway projects, both new and rehabilitation, with many including interstates, Army Corp. of Engineers jurisdictions, and railroad crossings. His primary objective is managing complex phases of work to completion to ensure continuity within the entire project. Additionally, Mr. Hill is a licensed engineer and professional land surveyor. He also is responsible for instructing inspectors and technicians, coordinating work functions, and project scheduling with the contractor’s personnel.</p>				
Project Experience:				
06/24 – 12/24	<b>Featured Project</b> <b>IDIQ FOR Safety Projects (Districts 03, 07, 08) Task Order No.1 – FYA Signal Improvement for Lafayette Consolidated Government – Lafayette, LA – <i>Project Engineer</i></b> . The project involved upgrading and installing signal heads, signal poles, cabinets and vehicle detection systems at 28 intersections. Mr. Hill was responsible for coordination between the contractor, Lafayette Consolidated Government (LCG) and LADOTD District 03; monthly audit of pay items, reconciling with contractor, partial estimates; final estimates; development and justification of change orders; verification and payment of stockpile, 2059 review and submittal, and final closeout.			
12/94 – 12/20	<b>I-20 Mississippi River Bridge at Vicksburg – Madison Parish, LA – <i>Project Engineer, District Administrator</i></b> . The Mississippi River Bridge is jointly owned by Mississippi and Louisiana. Louisiana is responsible for managing and maintaining the bridge with costs shared by both Mississippi and Louisiana. Around 1994, it was discovered that the Mississippi River Bridge east pier was sliding toward the center of the Mississippi River. This resulted in Mr. Hill serving different roles in multiple projects over the course of his tenure at LaDOTD.  The first project consisted of jacking the bridge up, re-setting vertical finger joints and jacking the bridge back in place. This project was performed in-house with DOTD forces. A second project consisted of widening and strengthening abutments caps to provide a safety catch in case of a catastrophic failure. It also required closing the interstate and coordinating with all parties. A third project included removing lead-based paint from the bridge and repainting. A fourth project included hydro blast and epoxy overlay of the bridge deck.			

	On these and other associated projects, as Project Engineer and as District Administrator, Mr. Hill was responsible for coordinating with the Louisiana FHWA, Mississippi FHWA, Louisiana DOTD, Mississippi DOT, Vicksburg Bridge Commission of Warren County and Coast Guard. As the District Administrator for District 05 in Louisiana, Mr. Hill was responsible for coordinating routine maintenance and major repairs with the Mississippi DOT.
01/10 – 12/22	<b>District 05 – LaDOTD, Monroe, LA – <i>District Administrator</i></b> . Mr. Hill oversaw the District 05 Construction, Maintenance, Design, Public Works, and Traffic Services Programs, including roads, bridges, buildings, ports, and various DOTD facilities across nine parishes in North Louisiana. He provided administrative leadership to a team of five licensed engineers and indirectly supervised 315 personnel, including twelve additional licensed engineers and five engineer interns.
01/06 – 01/10	<b>District 05 – LaDOTD, Monroe, LA – <i>Assistant District Administrator for Engineering</i></b> . Mr. Hill was responsible for overseeing, planning, managing, directing, and evaluating the effectiveness of several key district programs within District 05. These programs included "Project/Program Delivery," Water Resource Engineering, "Constructability Review," and Construction Materials Testing. District 05 covers nine parishes, including approximately 2075 miles of roadway and 800 miles of levees.
01/05 – 01/06	<b>District 05 – LaDOTD, Monroe, LA – <i>District Construction Engineer</i></b> . Mr. Hill was responsible for the planning, managing, and directing of the District 05 CEI program, which included supervising five project engineer offices across the district. His duties included overseeing construction project inspection, sampling and testing, contract administration, ensuring contractor compliance with plans and specifications, resolving complex contract issues, problems, and disputes, ensuring the safety and quality of projects, and ensuring projects were delivered on time and within budget. Additionally, he was responsible for approving partial and final pay estimates to contractors.
01/96 – 01/05	<p><b>District 05 – LaDOTD, Monroe, LA – <i>Project Engineer</i></b>. Mr. Hill planned and supervised multiple construction units, coordinating their activities to oversee the supervision, inspection, and survey tasks for various complex highway and bridge construction projects. His role ensured strict adherence to FHWA and DOTD policies and procedures. Mr. Hill upheld contract enforcement, overseeing supervision, inspection, and documentation to guarantee the contractor's adherence to plans, specifications, and special provisions while maintaining fairness and equity in contractor treatment. This construction management extended to projects funded by State and Federal sources, including the District Construction Project, Safety, Urban System, Off System, and Contract Maintenance programs. Additionally, he acted as the primary representative of DOTD in liaising with the general public, elected officials, contractors, public utilities, and the media.</p> <p>The following is a list of some of the projects that Mr. Hill participated in while in this role:</p> <ul style="list-style-type: none"> <li><b>H.003354   05/01 – 11/03:</b> I-20 Mississippi River Bridge at Vicksburg (Painting)</li> <li><b>H.003312   08/05 – 03/06:</b> I-20 Elevated Section (East Approach)</li> <li><b>H.008231   11/03 – 10/05:</b> LA 617 Thomas Road (West Monroe)</li> <li><b>451-07-0054   03/07 – 06/08:</b> I-20 Boeuf River Bridge (Bridge Widening)</li> <li><b>742-06-0016   09/98 – 07/00:</b> Kansas Lane Improvements Phase II (Monroe)</li> <li><b>H.000146   11/03 -10/05:</b> US 80 Warren Drive - Thomas Road (West Monroe)</li> <li><b>158-01-0016   05/98 – 05/01:</b> LA 546 Junction 838 – Junction I 20 (Railroad Overpass)</li> </ul>


## 16. STAFF EXPERIENCE (CONT.)

<b>Firm employed by:</b> 				
Name	LARRY SHARP JR., PE, PLS		Years of relevant experience with this employer	<1
Title	PROJECT ENGINEER (SUPERVISOR- ENGINEER)		Years of relevant experience with other employer(s)	30
Degree(s) / Years / Specialization		Bachelor of Science / 1997 / B.S. in Civil Engineering		
Active registration number / state / expiration date		PE0030512 / Louisiana / 09-30-2025 PLS0004963 / Louisiana / 09-30-2025		
Year registered	2003 2007	Discipline	Professional Engineer - Civil Professional Land Surveyor	
Contract role(s) / brief description of responsibilities		Mr. Sharp will serve as an <b>ADVISOR</b> for this project.		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).			
<p>Mr. Sharp has 30 years of experience as a survey and civil engineer in the transportation industry. He is a retired District Engineer Administrator for the Department of Transportation and Development who has continued to teach Geomatics at the University of New Orleans as an adjunct professor since 2001. His experience in heavy civil construction projects includes numerous bridge and roadway projects, both new and rehabilitation, with many including interstates, Army Corps of Engineers jurisdictions, and railroad crossings. His primary objective is managing complex phases of work to completion to ensure continuity within the entire project. Additionally, Mr. Sharp is a licensed engineer and professional land surveyor. He also is responsible for instructing inspectors and technicians, coordinating work functions, and project scheduling with the contractor's personnel.</p>				
Project Experience:				
08/01 - Present	<b>Department of Engineering – University of New Orleans, New Orleans, LA – <i>Instructor</i>.</b> Mr. Sharp instructs 30 to 40 Civil Engineering and Construction Management students per semester in Geomatics including lecture and laboratory.			
12/16 – 12/23	<b>US 11 Bridges over the Pearl Rivers – St. Tammany Parish, Louisiana – <i>District Administrator</i>.</b> US 11 has five bridges over the Pearl River (West Pearl River, Middle West Pearl River, Middle Pearl River, Middle East Pearl River and the East Pearl River). All five structures were built in the early 1930's and are on the National Historic Registry. The bridges are at the mouth of the river where it enters Lake Borgne and the Gulf of Mexico. Due to the age of the structures and the proximity to saltwater, all five structures had significant deterioration of structural and non-structural members. To further complicate the issue, the West Pearl and East Pearl structures are movable bridges (lift span and swing span respectively). All five bridges require replacement. In the interim, repairs needed to be made to the cables on the lift span, electrical work on the swing span and replacement of "pony" trusses on the three middle bridges. The repair projects were done under traffic utilizing intermittent closures and allowed the bridges to remain open for several years longer while anticipated funding was being acquired. As District Engineer Administrator, Mr. Sharp had supervision of 345 employees. He directed in-house staff (bridge technicians/engineers and electricians) to make intermediate repairs to keep the bridges open. He also let emergency repair projects with in-house forces to replace critical structure members. He worked with the design consultant for long-term solutions by coordinating public meetings, worked with the Coast Guard to maintain navigation and negotiate the proposed structures, assisted in the acquisition of right-of-way, provided oversight, review and comments on plans, and worked to obtain funding for the future replacement projects.			

12/16 – 12/20	<b>LA 40 Bridge over Tchefuncte River – St. Tammany Parish, Louisiana – <i>District Administrator/ Area Engineer</i>.</b> The existing site had a twenty-two-foot-wide concrete bridge with timber piles and no shoulders that required replacement. The project required reducing the existing bridge to one-lane and demolishing half of the bridge in order to install a concrete bridge with twelve-foot lanes and six-foot shoulders. Mr. Sharp was an Area Engineer when the project began. He supervised over 77 employees (including multiple Project Engineers) and was responsible for pre-design, utility issues, project management and oversight. When construction started, he was a District Engineer Administrator with 345 employees and gave direct supervision to the Area Engineer and Project Engineer.
12/16 – 06/23	<b>Engineer 9 – District 62 – LaDOTD, Hammond, LA – <i>District Engineer Administrator</i>.</b> Mr. Sharp supervised a diverse staff of 345 employees in the six parishes (St. Tammany, Washington, Tangipahoa, St. John the Baptist, St. Helena and Livingston) that combine to make District 62. He managed a \$35 million budget for staffing, equipment, supplies and facilities for roadway, bridge and infrastructure operations and maintenance. Additionally, he oversaw a construction staff that worked on over \$140 million of projects. Regularly met with elected officials, consultants, New Orleans and Capital Regional Planning Commissions and program managers to facilitate design and construction authorization of state and federal infrastructure projects.
04/16 – 12/16	<b>Engineer 8 – District 62 – LaDOTD, Hammond, LA – <i>Assistant District Administrator of Engineering</i>.</b> Mr. Sharp supervised a staff of Engineers, Interns and Technicians in the District Lab, Design, Permits and Utilities Sections. Additionally, he planned and conducted meetings with elected officials, consultants, New Orleans and Capital Regional Planning Commissions and program managers to facilitate design and construction authorization of state and federal infrastructure projects.
12/14 – 12/16	<b>I-12 Widening from Donya Street to I-10 – St. Tammany Parish, Louisiana – <i>Program Manager</i>.</b> This portion of I-12 was a four-lane divided interstate with an overpass at US 11. The project was to remove the median and install a concrete barrier wall and widen I-12 to the inside creating a six-lane interstate with inside and outside shoulders. As the Area Engineer, Mr. Sharp supervised over 77 employees (including multiple Project Engineers) and was responsible for pre-design, utility issues, project management and oversight. When construction started, he was a District Engineer Administrator with 345 employees and gave direct supervision to the Area Engineer and Project Engineer. Due to the high-profile nature of the project and experience level of the staff, he attended most of the project meetings and supervised all aspects of the project.
05/13 – 04/16	<b>Engineer 7 – District 62 – LaDOTD, Hammond, LA – <i>Area Engineer</i>.</b> Mr. Sharp supervised a staff consisting of Engineers, Interns, Technicians, and Superintendents in maintaining and constructing state and federal highway infrastructure. In addition, he regularly met with elected officials to discuss project planning, construction progress, and maintenance issues.
05/06 – 05/13	<b>Engineer 05/06 – District 62 – LaDOTD, Monroe, LA – <i>Project Engineer</i>.</b> Mr. Sharp supervised a staff of Engineers, Interns, and Technicians in the contract administration of roadway, bridge (movable and fixed), cable barrier, sound wall, and capacity projects.
01/03 – 05/06	<b>Engineer 3 – 5 – District 02 – LaDOTD, New Orleans, LA – <i>Design Engineer</i>.</b> Mr. Sharp supervised a staff of Engineers, Interns and Technicians in the design of highway infrastructure projects including interstate, state and local highways, as well as, assigning with Army Corps of Engineer inspections. Additionally, he conducted meetings with elected officials, consultants, and the New Orleans Regional Planning Commission.
12/06 – 12/08	<b>US190 Widening – St. Tammany Parish, Louisiana – <i>Area Engineer</i>.</b> US 190 was originally a two-lane roadway. Several decades ago, this portion was widened to a two-lane with a median. Due to the population increase of nearly threefold, the corridor required widening to three-lane in each direction. There is a bridge over the Abita River that had to be widened under traffic to accommodate the additional lanes, as well as inside and outside shoulders. The segment of roadway is commercial and has many businesses that are open 24 hours a day. As the Project Engineer, Mr. Sharp supervised 17 employees (14 Engineering Technicians and 3 Engineer Interns). Mr. Sharp was responsible for pre-design, utility relocation and issues, change orders, monthly and final estimates, daily work reports, SiteManager approvals, sampling of materials, daily inspections and meetings with the contractor and public, compilation and signing of the Final As-Built plans.



## 16. STAFF EXPERIENCE (CONT.)



<b>Firm employed by:</b> 				
Name	JASON ONELLION		Years of relevant experience with this employer	4
Title	PROJECT OFFICE MANAGER		Years of relevant experience with other employer(s)	12
Degree(s) / Years / Specialization		<u>Certifications:</u> ATSSA Traffic Control Supervisor ATSSA Traffic Control Technician ATSSA Flagger LaDOTD PCC Paving LaDOTD HMA Paving LaDOTD Embankment and Base Course LaDOTD Structural Concrete LaDOTD Authorized Concrete Field Tester Nuclear Device Operator OSHA – 10-Hour Hazard Recognition Training IMSA Signal Technician I and II		
Active registration number / state / expiration date		N/A		
Year registered	N/A	Discipline	N/A	
Contract role(s) / brief description of responsibilities		Mr. Onellion will serve as the <b>PROJECT OFFICE MANAGER</b> on this project.		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract, i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).			
Mr. Onellion has more than 16 years of experience providing field testing and inspection services and has extensive knowledge with concrete inspection including form depth inspection, secureness, and reinforcing placement as well as inspecting the placement/finishing of concrete, test cylinders for job control sampling, observing concrete bridge work and auger cast piles. He is proficient in construction monitoring, performing moisture/density tests using a nuclear density gauge and observing proof-rolls of compacted soil to observe for deficiencies in stability or compaction.				
Project Experience:				
06/24 – 12/24	<b>Featured Project</b> IDIQ FOR Safety Projects (Districts 03, 07, 08) Task Order No. 1 – FYA Signal Improvement for Lafayette Consolidated Government – Lafayette, LA – <i>Lead Inspector/Office Manager</i> . The project involved upgrading and installing signal heads, signal poles, cabinets and vehicle detection systems at 28 intersections. Mr. Onellion provided as-needed inspection services. His responsibilities included making DWR entries in Headlight Fieldbook, ensuring materials and tests are per LADOTD specifications and sampling plan, entering data for material testing and sampling in Headlight Materials, approving DWRs in the Headlight Fieldbook, ensuring that the electronic fieldbook is current, and ensuring that the PE is aware of any changes or problems on the project site. He also generated monthly estimates, change orders, and approving certified payroll for PE review.			
03/23 – 12/24	<b>Featured Project</b> Kansas Lane Extension – Monroe, LA – <i>Lead Inspector</i> . Mr. Onellion served as the Lead Inspector on the first phase of the Kansas Lane extension in Monroe. This project extended Kansas Lane to the northwest and connected the road with Sterlington Highway (Highway 165). His responsibilities included making DWR entries in Headlight Fieldbook, ensuring materials and tests are per LADOTD specifications and sampling plan, entering data for materials testing and sampling in Headlight Materials, reviewing and approving DWRs in Headlight Fieldbook, ensuring that the electronic fieldbook			







	is current, and ensuring that the PE is aware of any changes or problems on project site. He assisted with the preparation of monthly estimates and change orders. He also performed formwork/steel/asphalt/PCCP/embankment & base coarse/pipe installation/traffic signal inspections, concrete testing, density testing, and soil proctor/pulverization tests.
05/23 – 08/24	<b>Featured Project</b> <b>US Highway 165 Turn Lane at Scott Drive – Sterlington, LA – <i>Inspector</i></b> . Mr. Onellion provided as-needed supervisory inspection and testing services for this project, including installing a turn lane on Sterlington Highway (Highway 165) near Sterlington, LA. This turn lane was implemented to address the heavy traffic flow and enhance safety for motorists and pedestrians at the proposed new school site. His responsibilities included ensuring that DWR entries in Headlight Fieldbook were made daily, ensuring materials and tests were per LADOTD specifications and sampling plan, reviewing and approving DWRs in Headlight Fieldbook, ensuring that the electronic fieldbook is current, and ensuring that the PE is aware of any changes or problems on project site.
04/22 – 12/22	<b>Featured Project</b> <b>LA1: Port Allen Canal Bridge Replacement Phase 1 HBI CE&amp;I – West Baton Rouge Parish, LA – <i>Certified Inspector (Subconsultant to Richard C. Lambert Consultants, LLC)</i></b> . This project involved the construction of a new southbound LA 1 bridge over the Intracoastal Canal, as well as new roadway approaches, including Ernest Wilson Drive, and the management of two at-grade railroad crossings in Port Allen, LA, in West Baton Rouge Parish. The roadway approach for LA 1 southbound will be constructed using Portland cement concrete pavement, while Ernest Wilson Drive will utilize asphalt concrete pavement. His responsibilities included making DWR entries in Headlight Fieldbook, ensuring materials and tests were per LADOTD specifications and sampling plan, entering data for material testing and sampling in Headlight Materials, ensuring that fieldbooks were current, and ensuring that the PE is aware of any changes or problems on project site. He also assisted with the preparation of monthly estimates and performed formwork/steel/asphalt paving/PCCP inspections, concrete testing, soil density testing, and soil proctor/pulverization tests.
03/20 – 09/20	<b>Loyola Drive Interchange – Jefferson Parish, LA – <i>Lead CQCF Inspector</i></b> . This project included tasks like concrete reinforcing inspection, concrete pours, pile driving, earthwork, and concrete paving inspection QA/QC services. Under the jurisdiction of LaDOTD, all inspection work was required to adhere to DOTD specifications and employ DOTD forms. The scope of work involved embankment inspection/testing, concrete paving inspection, formwork inspection, steel inspection, pile driving inspection, and concrete inspection/testing. Mr. Onellion's responsibilities included coordinating daily project operations by scheduling inspectors, ensuring the completion of all sampling and testing, and meticulously recording all data into SiteManager.
12/19 – 03/20	<b>Woodmere Boulevard – Jefferson Parish, LA – <i>Lead Inspector</i></b> . The services provided included formwork inspection, steel inspection, ADA compliance inspections for sidewalks and ramps, concrete inspection and testing, batch plant inspections, material sampling (2059), SiteManager materials data entry, and QA/QC services for PCC patching in Jefferson Parish. All work was performed per DOTD specifications.
06/18 – 04/19	<b>I-10 Highland to LA 73 Widening – Baton Rouge, LA – <i>Primary/Lead Inspector</i></b> . This project involved providing QA/QC services for the widening of I-10 in Baton Rouge, Louisiana. Since the road falls under the jurisdiction of LaDOTD, all inspection work was mandated to comply with LaDOTD specifications and utilize LaDOTD forms. The scope of work included embankment inspection/testing, concrete paving inspection, formwork inspection, steel inspection, pile driving inspection, and concrete inspection/testing. Mr. Onellion was responsible for concrete reinforcing inspection, concrete pours, pile driving, earthwork, and concrete paving inspection.
05/15 – 09/16	<b>West Causeway Approach – Jefferson Parish, LA – <i>Primary Certified Inspector</i></b> . The project involved inspecting and testing ADA-compliant sidewalks, ADA ramps, extending turn lanes, curb and gutter, and adding bulb-outs. Since the roadway falls under the jurisdiction of LaDOTD, all work was mandated to adhere to DOTD specifications. The scope of work included embankment inspection/testing, asphalt paving inspection, formwork inspection, steel inspection, and concrete inspection/testing.

## 16. STAFF EXPERIENCE (CONT.)

<b>Firm employed by:</b> 					
Name	WILL HARWELL		Years of relevant experience with this employer	2	
Title	LEAD INSPECTOR-CERTIFIED		Years of relevant experience with other employer(s)	4	
Degree(s) / Years / Specialization		<u>Certifications:</u> ATSSA Flagger ATSSA Traffic Control Supervisor LaDOTD Asphalt Concrete Paving LaDOTD PCC Paving LaDOTD Embankment and Base Course LaDOTD Structural Concrete LaDOTD Authorized Concrete Field Tester LaDOTD Authorized Asphalt Plant Technician LaDOTD Authorized Aggregate Tester LaDOTD Authorized Profiler Inspector Nuclear Device Operator Troxler – Nuclear Gauge Safety Training Troxler – HAZMAT OSHA – 10-Hour Construction Safety & Health			
		Active registration number / state / expiration date			N/A
		Year registered	N/A		Discipline
Contract role(s) / brief description of responsibilities		Mr. Harwell will serve as the <b>LEAD INSPECTOR-CERTIFIED</b> on this project.			
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract, i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).				
Mr. Harwell has more than six years of experience and serves ICE as a senior inspector responsible for monitoring contractors’ work for compliance with specifications, performing concrete sampling and testing, and providing inspections for foundations, erosion control, asphalt, and drainage. Prior to joining ICE, Mr. Harwell began his career with LaDOTD as an engineering technician level I, where he gained valuable knowledge and experience during his seven-year tenure providing various aspects of engineering services on numerous road projects throughout Louisiana. He is also experienced in Headlight and SiteManager Materials used for quantity and payment procedures.					
Project Experience:					
06/24 – Present	<b>I-20 Reconstruction, Patching, and Resurfacing – Shreveport, LA – Inspector.</b> Mr. Harwell is providing testing and inspection services along multiple sections of I-20. ICE is sampling material for density, running three-point proctor tests on soils and aggregates, and making sure the stabilizer operator gets the material to pulverization standards. On a separate section, ICE is sampling and testing materials to be used to produce High Early Strength Concrete (including gradations and moisture contents). ICE is making cylinder specimens and testing slump and air for trial batches to determine maturity curve for mix design. The team is also testing cylinders at ICE laboratory to determine how mix matures over a set amount of time and helping to batch concrete for project at the concrete plant. Mr. Harwell makes sure all paperwork is completed and cataloged correctly. ICE is also performing onsite inspections to make sure job mix is performing properly by testing slump and air and observing the temperature and surface of the finished product.				


03/23 – 12/24	<b>Featured Project Kansas Lane Extension – Monroe, LA – <i>Inspector</i>.</b> Mr. Harwell provided as-needed inspection services on the first phase of the Kansas Lane extension in Monroe. This project extended Kansas Lane to the northwest and connects the road with Sterlington Highway (Highway 165). His responsibilities included ensuring materials and tests are per LADOTD specifications and sampling plan and performing formwork/steel/PCCP inspections, concrete testing, density testing.
05/23 – 08/24	<b>Featured Project US Highway 165 Turn Lane at Scott Drive – Sterlington, LA – <i>Inspector</i>.</b> Mr. Harwell provided as-needed inspection for this project, including installing a turn lane on Sterlington Highway (Highway 165) near Sterlington, LA. This turn lane was implemented to address the heavy traffic flow and enhance safety for motorists and pedestrians at the proposed new school site. His responsibilities included making DWR entries in Headlight Fieldbook, ensuring materials and tests were per LADOTD specifications and sampling plan, ensuring that fieldbooks were current, ensuring that the PE is aware of any changes or problems on project site. He also performed formwork/steel/asphalt paving/embankment & base course/pipe installation inspections, concrete testing, and density testing.
08/22 – Present	<b>Bonita Railroad Overpass Replacement – Morehouse Parish, LA – <i>Inspector</i>.</b> Mr. Harwell is providing QC inspection services to replace the Bonita Railroad Overpass. His responsibilities include QC concrete and soil testing for contractor.
06/22 – Present	<b>Boeuf River Bridge Replacement – Kilbourne, LA – <i>Inspector</i>.</b> Mr. Harwell is providing QC inspection services to replace the Boeuf River Bridge. His responsibilities include QC concrete and soil testing for contractor.
12/18 – 08/22	<b>LaDOTD District 05 – Monroe, LA – <i>Engineering Technician 5</i>.</b> Mr. Harwell served as a Senior Inspector on the following projects: <ul style="list-style-type: none"> <li>• LA 818 and LA550 Cross Drain Replacement</li> <li>• Cypress Creek Bridge</li> <li>• I-20 Ramp Rehabilitation – Lincoln and Ouachita Parishes.</li> </ul>
07/17 – 12/18	<b>LaDOTD District 05 – Monroe, LA – <i>Engineering Technician 3-4</i>.</b> Mr. Harwell served as the co-lead inspector on the I-20 concrete patching project. His responsibilities included managing all SiteManager tasks essential for the project and collaborating directly with the contractor to ensure that all work complied with state specifications.
07/16 – 07/17	<b>LaDOTD District 05 – Monroe, LA – <i>Engineering Technician 2</i>.</b> Mr. Harwell's responsibilities included co-leading inspections on state construction projects. Some of the projects he provided inspection services for during his tenure include: <ul style="list-style-type: none"> <li>• I-20 District-Wide Asphalt Patching Job (Mississippi River Bridge, Vicksburg to Bienville Parish Line)</li> <li>• Jackson Street Revitalization in Monroe.</li> </ul>
07/15 – 07/16	<b>LaDOTD District 05 – Monroe, LA – <i>Engineering Technician 1</i>.</b> Mr. Harwell's responsibilities included co-leading inspections on state construction projects. Some of the projects he provided inspection services for during his tenure include: <ul style="list-style-type: none"> <li>• Ruby Road Bridge</li> <li>• Steep Bayou Bridge Replacement (Highway 80) in West Monroe.</li> </ul>

## 16. STAFF EXPERIENCE (CONT.)

<b>Firm employed by:</b> 				
Name	ZAC CORRENT		Years of relevant experience with this employer	2
Title	INSPECTOR – CERTIFIED		Years of relevant experience with other employer(s)	7
Degree(s) / Years / Specialization		<b>Certifications:</b> ATSSA Certified Flagger ATSSA Traffic Control Supervisor LaDOTD Embankment and Base Course LaDOTD HMA Paving Nuclear Device Operator Troxler – Nuclear Gauge Safety Training Troxler – HAZMAT OSHA – 10-Hour Construction Safety & Health IMSA Signal Technician I		
Active registration number / state / expiration date		N/A		
Year registered	N/A	Discipline	N/A	
Contract role(s) / brief description of responsibilities		Mr. Corrent will serve as an <b>INSPECTOR – CERTIFIED</b> on this project.		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).			
Mr. Corrent has more than nine years of experience and serves ICE as a senior inspector responsible for monitoring contractors' work for compliance with specifications, performing concrete sampling and testing, and providing inspections for foundations, erosion control, asphalt, and drainage. Prior to joining ICE, Mr. Corrent began his career with LaDOTD as an engineering technician level III, where he gained valuable knowledge and experience during his four-year tenure providing various aspects of engineering services on numerous road projects throughout Louisiana. He is also experienced in Headlight and Site Manager Materials used for quantity and payment procedures.				
Project Experience:				
03/23 – 12/24	<b>Featured Project</b> <b>Kansas Lane Extension – Monroe, LA – Inspector.</b> Mr. Corrent provided as-needed inspection services on the first phase of the Kansas Lane Extension in Monroe. This project extended Kansas Lane to the northwest and connects the road with Sterlington Highway (Highway 165). His responsibilities included making DWR entries in Headlight Fieldbook daily, ensuring materials and tests were per LADOTD specifications and sampling plan, entering data for material testing and sampling in Headlight Materials, ensuring that fieldbooks were current, ensuring that the PE/Lead Inspector is aware of any changes or problems on project site. He also performed formwork/steel/asphalt paving/embankment & base course/pipe installation/traffic signal inspections, concrete testing, density testing, and soil proctor/pulverization tests.			
05/23 – 08/24	<b>Featured Project</b> <b>US Highway 165 Turn Lane at Scott Drive – Sterlington, LA – Inspector.</b> Mr. Corrent provided lead inspection for this project, including installing a turn lane on Sterlington Highway (Highway 165) near Sterlington, LA. This turn lane was implemented to address the heavy traffic flow and enhance safety for motorists and pedestrians at the proposed new school site. His responsibilities included making DWR entries in Headlight Fieldbook, ensuring materials and tests were per LADOTD specifications and sampling plan, ensuring that fieldbooks were current, ensuring that the PE is aware of any changes or problems on project site. He also performed asphalt and traffic signal inspections.			

08/22 – Present	<b>Bonita Railroad Overpass Replacement – Morehouse Parish, LA – <i>Inspector</i>.</b> Mr. Corrent provides QC inspection services to replace the Bonita Railroad Overpass. His responsibilities include QC concrete and soil testing for the contractor.
06/22 – Present	<b>Boeuf River Bridge Replacement – Kilbourne, LA – <i>Inspector</i>.</b> Mr. Corrent is providing inspection services on replacing the Boeuf River Bridge.
2022	<b>Birdsong Construction Laboratory Services – Monroe, LA – <i>Laboratory Technician</i>.</b> This project involved paving Frontage Road, and Mr. Corrent assisted with laboratory and inspection services. His tasks included taking slump measurements and collecting four cylinders every 100 cubic yards for the building slab and four cylinders every 200 cubic yards for the paving. He was also responsible for sampling, testing, and completing all associated paperwork per specifications and standards.
2022	<b>Pilgrim Construction Laboratory Services – Monroe, LA – <i>Senior Inspector</i>.</b> Mr. Corrent was responsible for curing, capping, and determining the compressive strength of molded concrete cylinders sampled on-site and delivered to the lab.
2022	<b>Leesville Airport North Ramp Taxilane &amp; Drainage Bidding &amp; Construction – Leesville, LA – <i>Senior Inspector</i>.</b> Mr. Corrent's responsibilities included inspecting roadways and structures for conformance to plans and specifications, performing calculations and computations, conducting advanced QC testing, documenting results, and reviewing application materials. This project involved constructing a taxilane system connecting the existing apron to a proposed T-hangar facility. The total pavement area constructed is 4,350 square yards, serving a future T-hangar with dimensions of 60 by 192 feet.
12/17 – 01/22	<b>Louisiana Department of Transportation and Development – Monroe, LA – <i>Engineering Technician III</i>.</b> Mr. Corrent served as an engineering technician level III at the Louisiana Department of Transportation and Development (LaDOTD). In this role, his responsibilities included ensuring the proper materials were utilized for roadway construction, overseeing their installation, conducting sample collection, and testing materials for verification. Additionally, he utilized Headlight and Site Manager Materials for quantity and payment procedures.



## 16. STAFF EXPERIENCE (CONT.)

<b>Firm employed by:</b> 				
Name	ROBBIE WATKINS		Years of relevant experience with this employer	1
Title	INSPECTOR – CERTIFIED		Years of relevant experience with other employer(s)	25
Degree(s) / Years / Specialization		N/A		
Active registration number / state / expiration date		<b>Certifications:</b> ATSSA Flagger ATSSA Traffic Control Supervisor ATSSA Traffic Control Technician LaDOTD Embankment and Base Course LaDOTD Authorized Concrete Field Tester Troxler – Nuclear Gauge Safety Training Troxler – HAZMAT		
Year registered	N/A	Discipline	N/A	
Contract role(s) / brief description of responsibilities		Mr. Watkins will serve as an <b>INSPECTOR–CERTIFIED</b> on this project.		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).			
As an Inspector for ICE, Mr. Watkins is responsible for providing technical assistance to construction inspection personnel, reviewing application materials, ensuring materials meet project specifications, evaluating structural materials, and performing accurate calculations and computations.				
Project Experience:				
03/23 – 12/24	<b>Featured Project</b> <b>Kansas Lane Extension – Monroe, LA</b> – <i>Inspector</i> . Mr. Watkins provided as-needed, supervisory inspection and testing services on the first phase of the Kansas Lane Extension in Monroe. This project extended Kansas Lane to the northwest and connect the road with Sterlington Highway (Highway 165). His responsibilities included performing embankment & base course/pipe installation inspections, concrete testing, density testing, and soil proctor/pulverization tests.			
05/23 – Present	<b>Featured Project</b> <b>US Highway 165 Turn Lanes – Sterlington, LA</b> – <i>Inspector</i> . Mr. Watkins provided as-needed supervisory inspection and testing services for this project, including installing a turn lane on Sterlington Highway (Highway 165) near Sterlington, LA. This turn lane was implemented to address the heavy traffic flow and enhance safety for motorists and pedestrians at the proposed new school site.			
08/22 – Present	<b>Bonita Railroad Overpass Replacement – Morehouse Parish, LA</b> – <i>Inspector</i> . Mr. Watkins provides QC inspection services on the replacement of the Bonita Railroad Overpass. His responsibilities include QC concrete and soil testing for contractor.			
06/22 – 12/22	<b>Boeuf River Bridge Replacement – Kilbourne, LA</b> – <i>Inspector</i> . Mr. Watkins provides QC inspection services on the replacement of the Boeuf River Bridge. His responsibilities include QC concrete and soil testing for contractor.			







## 16. STAFF EXPERIENCE (CONT.)

<b>Firm employed by:</b> 				
Name	RICKY WARD		Years of relevant experience with this employer	<1
Title	INSPECTOR – CERTIFIED		Years of relevant experience with other employer(s)	26
Degree(s) / Years / Specialization		<b>Certifications:</b> ATSSA Traffic Control Supervisor ATSSA Traffic Control Technician LaDOTD PCC Paving LaDOTD PCC Plant LaDOTD Asphalt Concrete Paving LaDOTD Asphalt Concrete Plant LaDOTD Embankment and Base Course LaDOTD Authorized Concrete Field Tester Troxler Nuclear Gauge Troxler HAZMAT Troxler Radiation Safety Officer OSHA – 10-Hour Hazard Recognition Training IMSA Signal Technician I		
				
		Active registration number / state / expiration date: N/A		
Year registered	N/A	Discipline	N/A	
Contract role(s) / brief description of responsibilities		Mr. Ward will serve as an <b>INSPECTOR – CERTIFIED</b> on this project.		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract, i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).			
Mr. Ward has over 29 years of experience serving in both Field and Laboratory testing of construction related materials.				
Project Experience:				
06/24 – 12/24	<b>Featured Project</b> IDIQ FOR Safety Projects (Districts 03, 07, 08) Task Order No.1 – FYA Signal Improvement for Lafayette Consolidated Government – Lafayette, LA – <i>Lead Inspector</i> . The project involved upgrading and installing signal heads, signal poles, cabinets and vehicle detection systems at 28 intersections. Mr. Ward was the lead inspector. His responsibilities included making DWR entries in Headlight Fieldbook, ensuring materials and tests are per LADOTD specifications and sampling plan, entering data for material testing and sampling in Headlight Materials, and ensuring that the PE is aware of any changes or problems on project site. He also performed formwork/steel/traffic signal inspections and concrete testing.			
03/23 – 12/24	<b>Kansas Lane Extension – Monroe, LA – <i>Inspector</i></b> . Mr. Ward provided as-needed inspection and testing services on the first phase of the Kansas Lane Extension in Monroe. This project extended Kansas Lane to the northwest and connect the road with Sterlington Highway (Highway 165).			
08/22 – Present	<b>Bonita Railroad Overpass Replacement – Morehouse Parish, LA – <i>Inspector</i></b> . Mr. Ward provides inspection and lab testing services to replace the Bonita Railroad Overpass.			

01/15 – 01/17	<b>LaDOTD District 07 – Lake Charles, LA – <i>Engineering Technician 4 and 5</i></b> . Mr. Ward served the LaDOTD District 07 as an Engineering Technician Levels 4 and 5. He specialized in asphalt plant inspection and asphalt lab work. Those duties included inspection and certification of the asphalt plants in the district, monitoring of their personnel, obtaining and testing asphalt liquid and mix, aggregate, and RAP samples from the plants, testing roadway core samples for density, testing liquid asphalt cement samples using the Dynamic Shear Rheometer and Rotational Viscometer, proper handling of asphalt materials for both the LaDOTD materials lab in the district and in Baton Rouge, and calculating, verifying and entering all paperwork and data pertaining to any asphalt testing. Mr. Ward tested soils and concrete materials when needed and participated in roadway construction field testing and inspection.
01/98 – 01/15	<b>Quality Assurance Specialists/Southwestern Construction Materials – Lake Charles, LA – <i>Senior Inspector and Lab Manager</i></b> . Mr. Ward served first as a senior technician and then as the laboratory manager. His duties included managing personnel and resources allotted to ongoing projects, conducting, overseeing, generating, and verifying all lab tests and reports, verifying all associated project documentation, managing any complications that arose on projects, and communicating results and findings to all involved parties. He was entrusted with formulating problem-solving strategies alongside contractors and/or state and government agencies.


## 16. STAFF EXPERIENCE (CONT.)

<b>Firm employed by:</b> 				
Name	MALLORY BEASLEY		Years of relevant experience with this employer	5
Title	PUBLIC OUTREACH LIAISON (SUPERVISOR – OTHER)		Years of relevant experience with other employer(s)	12
Degree(s) / Years / Specialization		BS / 2006 / Mass Communication MA / 2010 / Education		
Active registration number / state / expiration date		N/A		
Year registered	N/A	Discipline	Public Outreach and Communications	
Contract role(s) / brief description of responsibilities			Ms. Wall-Padgett will serve as a <b>PUBLIC OUTREACH LIAISON</b> on this contract.	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract, i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).			
<p>Ms. Beasley serves as a Business Development Manager for ICE and her expertise includes program management, public outreach and communication, stakeholder development and management, talent management, policy and regulatory guidance and grant acquisition and management services. Ms. Beasley oversees proposal development for all LaDOTD and FDOT projects pursued by ICE. She also coordinates business development initiatives for ICE throughout the south by working closely with state and local entities and elected officials on project development, funding identification and acquisition. She monitors and analyzes state transportation funding models to identify opportunities for strategic expansion for ICE. She also writes federal and state grant applications for ICE’s clients.</p>				
Project Experience:				
06/2021 - Present	<b>Carolina Crossroads Phases 1 &amp; 2 - Phase 1 – Asst. Public Outreach Coordinator.</b> This Design-Build project involves a full access interchange at Colonial Life Boulevard and I-126 and a new exit ramp to US 378 from I-26 eastbound and associated interstate widening. The work also includes constructing a new westbound bridge along I-26 over the Saluda River with a ramp that crosses a CSXT Railroad and realignment of frontage and side roads. Phase 2: This is the second phase consists of the re-design and construction of the interchange at I-20 and Broad River Road to a highly innovative Offset Diverging Diamond Interchange (ODDI). For both projects, Mrs. Beasley is providing as needed support for drafting construction alerts, advertisements and media announcements; providing project information for direct mailers; supporting and collaborating with the client PR team for public involvement; and assisting with providing weekly reports to the client and other project team members.			
03/23 – 12/24	<b>Featured Project Kansas Lane Extension – Monroe, LA – Public Outreach Coordinator.</b> This project will extend Kansas Lane to the northwest and connect the road with Sterlington Highway (Highway 165). This is the first of four phases which will ultimately connect Highway 165 to Interstate 20, via Garrett Road, opening additional access between north and south Monroe and mitigate heavily congested traffic along Highway 165. Ms. Beasley is providing as needed support for drafting construction alerts, advertisements and media announcements; supporting and collaborating with the client for public involvement; and assisting with providing weekly reports to the client and other project team members.			
01/22 – Present	<b>Proposal Development Services – Manager.</b> Ms. Beasley manages technical writing and proposal development services for the Construction Management division of ICE LLC in Florida, Texas, Alabama and Louisiana. She is responsible for developing proposals and presentations for various FDOT, LaDOTD,			



	TXDOT, and ALDOT as well as private clients and county/municipal officials. She also negotiates and secures teaming agreements with industry partners. She facilitates and coordinates communications outreach across the state, up to and including contract negotiations with each respective entity.
07/20 – 10/22	<b>Airport Capital Improvement Planning and Funding Acquisition – Louisiana – <i>Program Manager</i></b> . Ms. Beasley provided strategic planning and communication services to various airports across the state of Louisiana. She worked with local entities, owners/clients, elected/state officials, and engineers/architects to develop and submit annual capital improvement plans to the LaDOTD and FAA. Under Ms. Beasley's leadership, numerous airports received FAA and LaDOTD grants for critical safety and development projects at seven different LA airports. She also managed capital outlay requests for six Louisiana airports, resulting in more than \$2 Million being secured for these clients.
2020	<b>Disaster Recovery Services – Cities of DeQuincy and Vinton, Louisiana – <i>Deputy Program Manager</i></b> . Ms. Beasley provided strategic communications services and coordination to the cities of DeQuincy and Vinton after Hurricanes Laura and Delta, including facilitating site visits for state-wide leaders and elected officials resulting in over \$800,000 in state grants being issued to the cities. Ms. Beasley provided technical writing assistance for FEMA-related applications as well as prepared press releases and talking points for city officials.
2020	<b>BUILD Grant for the South Carolina Ports Authority – Charleston, South Carolina – <i>Asst. Technical Writer</i></b> . Ms. Beasley worked with a team to help author a \$21 Million BUILD grant request for South Carolina Ports Authority's Ridgeville Inland Distribution Center. The grant was awarded in September 2020.

## 17. FIRM EXPERIENCE

Firm name			Past Performance Evaluation Discipline(s)*	CE&I / OV	
Project name	KANSAS LANE EXTENSION - PHASE I (sub to Lazenby & Assoc.)			Firm responsibility (prime or sub?)	SUB
Project number	H.012955	Owner's name	City of Monroe		
Project location	Monroe, LA		Owner's Project Manager	Morgan McCallister, PE	
Owner's address, phone, email	3901 Jackson Street, Monroe, LA 71202, 318-376-8028, <a href="mailto:morgan.mccallister@ci.monroe.la.us">morgan.mccallister@ci.monroe.la.us</a>				
Services commenced by this firm (mm/yy)	03/23	Total consultant contract cost (\$1,000's)			\$1,100
Services completed by this firm (mm/yy)	12/24	Cost of consultant services provided by this firm (\$1,000's)			\$1,100

This project was the first phase of the Kansas Lane Extension in Monroe. It extended Kansas Lane to the northwest and connects the road with Sterlington Highway (Highway 165), providing Monroe and West Monroe residents access to the University of Louisiana at Monroe and Monroe Regional Airport. It also mitigates significant traffic congestion on local roads and highways. The total project value for Phase I was \$19 million and took 20 months to complete.

As a sub to Lazenby & Associates, ICE provided Construction Engineering and Inspection Services, including reviewing plans and contract documents, preparing and recording necessary information in SiteManager and Headlight, collecting samples, and performing required field acceptance tests and documentation per current practices. Additionally, ICE provided verification services to establish quantity measurements and assisted the project office with preparing final estimate materials summaries and project scheduling with the contractor's personnel. ICE also compiled, reviewed, and submitted the 2059 project closeout package.

**ICE also provided materials testing services through our AASHTO-accredited lab in Monroe, LA.**

### Featured Personnel

- Billy Coleman, PE
- Jason Onellion
- Will Harwell
- Zac Corrent
- Robbie Watkins


### Key Features

- Inspection & Project Management Services
- Signals Inspection
- Interagency Coordination
- Utility Coordination
- 2059 and Final Closeout





## 17. FIRM EXPERIENCE (CONT.)

Firm name			Past Performance Evaluation Discipline(s)*	CE&I / OV
Project name	US HIGHWAY 165 TURN LANE at SCOTT DRIVE (sub to Lazenby & Associates)		Firm responsibility (prime or sub?)	SUB
Project number	22E086.00	Owner's name	Ouachita Parish School Board (Lazenby & Associates)	
Project location	Sterlington, LA		Owner's Project Manager	Ryan Spillers, PE
Owner's address, phone, email		Lazenby & Associates, 2000 N 7th St, West Monroe, LA 71291, 318-387-2710, <a href="mailto:rspillers@lazenbyengr.com">rspillers@lazenbyengr.com</a>		
Services commenced by this firm (mm/yy)		05/23	Total consultant contract cost (\$1,000's)	\$25
Services completed by this firm (mm/yy)		08/24	Cost of consultant services provided by this firm (\$1,000's)	\$25

This project involved installing a turn lane on Sterlington Highway (Highway 165) near Sterlington, LA. This turn lane was implemented to address the heavy traffic flow and enhance safety for motorists and pedestrians at the proposed new school site. Project elements included overlaying, striping, signal installation, excavation, and drainage installation.

### Duties performed by ICE:

- Made daily entries in the project diary to indicate the contractor's personnel and equipment being utilized on the project, the work being accepted, the acceptability of traffic control, erosion control, and the charging of contract time.
- Inspected the contractor's operations (daily) to ensure that all work was performed in accordance with the specified plans, specifications, and that only approved materials were used.
- Kept clear and concise records of the contractual operations as well as daily progress reports in conformance with DOTD requirements.
- Provided all necessary personnel, equipment, and materials, such as cylinder molds, density gauges, etc. to perform the required field testing for quality assurance in accordance with the latest DOTD Sampling and Testing Manual.
- Collected and tested all materials in accordance with the DOTD testing frequencies and requirements.
- Provided all necessary personnel, equipment, and materials needed to inspect the Contractor's construction operations (daily) to ensure that all work performed was in accordance with the specified plans and specifications.
- Provided 2059 compilation, review, and submittal.

### **Featured Personnel**

- Billy Coleman, PE
- Jason Onellion
- Zac Corrent
- Will Harwell




### **Key Features**

- Safety Project
- Night Work
- Signals Inspection
- Interagency Coordination
- 2059 and Final Closeout



## 17. FIRM EXPERIENCE (CONT.)

Firm name			Past Performance Evaluation Discipline(s)*	CE&I / OV
Project name	LA 1 : PORT ALLEN CANAL BRIDGE REPLACEMENT PHASE 1 HBI CE&I (Sub to RCL)			Firm responsibility (prime or sub?)
Project number	H. 001234	Owner's name	LaDOTD	SUB
Project location	West Baton Rouge Parish, LA	Owner's Project Manager	Brian Delatte	
Owner's address, phone, email	1201 Capitol Access Road, Baton Rouge, LA 70804, 225-379-1823, <a href="mailto:brian.delatte@la.gov">brian.delatte@la.gov</a>			
Services commenced by this firm (mm/yy)	04/22	Total consultant contract cost (\$1,000's)	\$7,376	
Services completed by this firm (mm/yy)	12/22	Cost of consultant services provided by this firm (\$1,000's)	\$200	



The LA 1: Port Allen Canal Bridge Replacement project is a significant crossing that impacts traffic flow through West Baton Rouge Parish and can substantially affect Interstate 10 and Baton Rouge traffic. The project location directly affects the Port of Baton Rouge, Port Allen Locks, the Union Pacific Railroad Yard, and multiple industrial businesses. RCL Consultants, LLC, serves as the prime consultant for this project, with **Jason Onellion** providing inspection services during Phase I.

### Featured Personnel

→ Jason Onellion

### Key Features

→ Bridge Inspection  
→ District 61 Project


This project involved the construction of a new southbound LA 1 bridge over the Intracoastal Canal, as well as new roadway approaches, including Ernest Wilson Drive, and the management of two at-grade railroad crossings in Port Allen, LA, in West Baton Rouge Parish. The new LA 1 southbound bridge will be situated on a new alignment to the west of the existing bridges. The bridge will feature LG-72,

and LG-78 PPC girder spans, hunched steel plate girder main spans, column bents, and pile footings. The roadway approach for LA 1 southbound will be constructed using Portland cement concrete pavement, while Ernest Wilson Drive will utilize asphalt concrete pavement.

Phase 1 of the project involved the implementation of traffic shifts and phased construction. The traffic shifts and proposed phased bridge construction were complex, requiring careful consideration of various factors such as crane placement and lifting capabilities, lane shift lengths, site distance, longitudinal profiles for safe transitions between structure alignments, and work above and adjacent to the Port Allen Lock. The project encompasses a range of construction materials and elements, including asphalt concrete, Portland cement concrete, embankment and base course, structural concrete, and bridge coatings. Upon completion of construction, the northbound and southbound traffic will be rerouted onto the new bridge, while the existing northbound bridge will serve as an on-ramp to I-10.



## 17. FIRM EXPERIENCE (CONT.)

Firm name			Past Performance Evaluation Discipline(s)*	CE&I / OV
Project name	IDIQ FOR SAFETY PROJECTS (DISTRICTS 03, 07, 08) TASK ORDER NO.1 – FYA SIGNAL IMPROVEMENT FOR LAFAYETTE CONSOLIDATED GOVERNMENT		Firm responsibility (prime or sub?)	PRIME
Project number	H.014579.6	Owner's name	LaDOTD	
Project location	Lafayette, LA	Owner's Project Manager	Zachary Ardoin, PE	
Owner's address, phone, email	428 Hugh Wallis Rd, Lafayette, LA 70508, 337-262-6100, <a href="mailto:Zachary.Ardoin@LA.GOV">Zachary.Ardoin@LA.GOV</a>			
Services commenced by this firm (mm/yy)	06/2024	Total consultant contract cost (\$1,000's)		\$155
Services completed by this firm (mm/yy)	12/24	Cost of consultant services provided by this firm (\$1,000's)		\$155



As a Task Order under the IDIQ Contract for Construction Engineering and Inspection Services for Safety Projects (CE&I) With Majority of Work in Districts 03, 07, and 08 Statewide, ICE provided Construction Management, Administrative, and Inspection Services for the FYA Signal Improvement project in District 03.

### Featured Personnel

- Marshall Hill, PE, PLS
- Ricky Ward
- Jason Onellion

The project involved upgrading and installing signal heads, signal poles, cabinets and vehicle detection systems at 28 intersections.

### ICE was responsible for contract administration, construction engineering, inspection, and material acceptance for all phases of construction:

**Marshall Hill, PE, the Project Engineer**, was responsible for coordination between the contractor, Lafayette Consolidated Government (LCG) and LaDOTD District 03; monthly audit of pay items, reconciling with contractor, partial estimates; final estimates; development and justification of change orders; verification and payment of stockpile, **2059 review and submittal**, and final closeout.

ICE also provided administrative services such as verifying Certified Payroll on AASHTOWare, ensuring Labor and EEO interviews are accurate and complete; filing inspection and engineering reports; preparation of partial estimates using SiteManager, input of project material documentation into SiteManager Materials, record documentation, final estimate package assembly and **Form 2059 compilation**.


**Ricky Ward, Lead Inspector**, was responsible for inspection and documenting all electrical work and installations and verification of working condition; making daily entries in the project diary (DWR); verifying traffic control; submitting certifications in SiteManager Materials system; and coordinating LaDOTD and LCG to be on site as required during testing.

### Key Features

- CEI on IDIQ Projects
- 2059 and Final Closeout
- Utility Coordination



## 17. FIRM EXPERIENCE (CONT.)

Firm name			Past Performance Evaluation Discipline(s)*	CE&I / OV	
Project name	BOUNDARY STREET REDEVELOPMENT			Firm responsibility (prime or sub?)	PRIME
Project number	062315E	Owner's name	Beaufort County		
Project location	Beaufort, SC		Owner's Project Manager	Andrea Atherton	
Owner's address, phone, email		100 Ribaut Road, Beaufort, SC 29902, 843-255-2693, <a href="mailto:aatherton@bcgov.net">aatherton@bcgov.net</a>			
Services commenced by this firm (mm/yy)		11/2015	Total consultant contract cost (\$1,000's)		\$2,006
Services completed by this firm (mm/yy)		06/2018	Cost of consultant services provided by this firm (\$1,000's)		\$1,968

This redevelopment project took place along US 21 between Neil Road and Ribaut Road and included improvements to First Street between Hogarth Street and the US 21 and SC 170 intersection. It also consisted of improvements such as the addition of a raised median, construction of a multi-use path, landscaping, lighting, signal work, and undergrounding of existing overhead utilities.

**Featured Personnel**  
→ Billy Coleman, PE

ICE performed construction management and CE&I services for this project and was responsible for conducting construction coordination meetings, reviewing and maintaining records of plans, specifications, shop drawings, monitoring construction, preparing construction reports, documenting the projects progress, specification conformance and quality control, survey verification and overseeing the performance of materials sampling and testing to verify conformance with plans and specs. In addition, ICE worked with the county to help manage the complex funding mechanisms for the project, including a **federal TIGER grant**.



These services also required reviewing construction inspection reports and communicating effectively with the contractors, if necessary, regarding non-conformance, analyzing contract change requests, recommending a course of action, and reviewing construction progress estimates for payment to ensure the work performed followed the plans and specs. Additionally, ICE was responsible for performing all project close-out activities which included final inspections and submitting project close-out documents to the County.

**Constructability Review:** Beaufort County engaged ICE's services to perform a detailed constructability review which proved worthy enough to rescind the contract that was awarded to a contractor in 2014. **Billy Coleman, PE** performed the constructability review of the available plan set and determined several issues with respect to construction phasing/traffic control, utility coordination/duct bank installation, pay item quantities, coordination of plan sub-sets, adhering to SCDOT design criteria, and various minor items. ICE, in conjunction with the contractor's input, redesigned the entire set of traffic control phasing plans as the original designers failed to design the plans in accordance with the standards. This allowed the contractor to accelerate their construction schedule as well. ICE saved the County numerous contractor claims, delays, and associated monies. ICE was engaged by BJWSA, SCANA, and Beaufort County to provide surveys, utility coordination, and general project coordination throughout the limits of the proposed US 21 Boundary Street project.



**Extensive Utility Coordination During Construction:** Due to the location of this project, issues arose while trying to install the underground duct bank. The installation required extensive design requirements and coordination with various utility owners. ICE's effective communication with the utility owners resulted in the issues being resolved quickly and allowed the project to remain on schedule.



## 18. APPROACH AND METHODOLOGY

### Team Experience, Expertise, and Availability

Infrastructure Consulting & Engineering, LLC (ICE) has performed CEI services across the southeastern United States since 2013. We have 151 licensed engineering professionals and over 209 construction professionals (including inspectors and construction managers). We have been in Louisiana for nine years, performing design and CEI services. We currently have three offices and a materials testing laboratory in the state. The ICE Louisiana team consists of **23 born and raised Louisianians** who are committed to supporting the development of statewide transportation infrastructure and improving the quality of life for all Louisiana citizens and communities. Our Louisiana team members are strategically located across the state, allowing us to serve anywhere in Louisiana.



The ICE Team, led by **Principal Billy Coleman, PE (ICE)**, and **Project Engineer Marshall Hill, PE, PLS**, will leverage decades of CEI/OV experience, managing DOTD projects of various scopes and magnitudes. Our team has access to **12 LaDOTD-certified inspectors with decades of combined experience in LaDOTD inspection and project management in Louisiana**. We also have dedicated support professionals with unique experience in road construction, electrical construction services, traffic control, and testing services. **Larry Sharp, PE, PLS**, will provide additional leadership and support as needed.

We believe that **our proposed team is the right size for these projects and that our staff, the firm's experience, and past performance** highlight our exemplary qualifications for this contract.

Our team is well-versed in DOTD procedures and applications, including SiteManager, ProjectWise, and Headlight. Our inspection team has utilized the Headlight platform on several projects, including the **Port Allen Canal Bridge Replacement – Phase I** in West Baton Rouge Parish, the **Kansas Lane Extension – Phase I** in Monroe, and the **FYA Signal Improvements** in Lafayette.



Our team **provides 100% availability to LaDOTD for this contract**. We have dedicated personnel to oversee and manage the project using the workflow described below.

Prime Consultant Name: **Infrastructure Consulting & Engineering, LLC**

### Knowledge of Southeast Louisiana

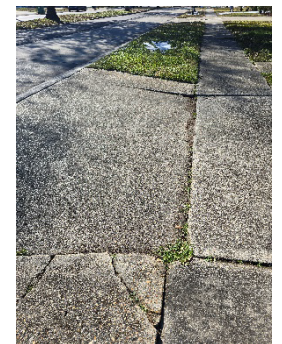
Our team is in Louisiana, and most of our inspectors are lifelong residents who have worked on numerous projects in the area. We have an office in Baton Rouge, providing easy access and oversight of projects in Southeast Louisiana. ICE understands the complexity of projects in suburban areas such as Kenner. We have worked closely with agencies of all types and sizes in various communities, from major urban interstate systems to rural projects. We are also well-versed in projects that involve multi-agency coordination and public outreach.

### Project-Specific Understanding and Experience



This project will rehabilitate the existing roadway section of Roosevelt Blvd, from W Metairie Ave to W Napoleon Ave in a busy residential area of Kenner. The current roadway is a divided one-way with a parking lane and curb and gutter. It has been patched with asphalt. Clancy Elementary School is one block to the east on Main Avenue, providing for a significant amount of pedestrian traffic during the school year. Subsurface drainage exists along the project limits with cross drains, particularly near the areas to be rehabilitated. Existing subsurface drainage will likely be impacted. Additionally, sidewalks and may need updating.

**Challenges and Solutions** | There will be an impact on the neighborhood and its residents. Local traffic management will be crucial for maintaining access to residential driveways. Project Engineer (PE) Marshall Hill has decades of experience in these types of projects, having served as the District 05 District Administrator and completed projects in residential areas throughout that district, including along Forsyth Avenue in Monroe. There may be a need for detours and/or the use of parking lanes, possibly requiring no parking notices, as well as general notices and communications with residents. ICE has added a dedicated public affairs professional to our team to assist the City of Kenner if needed. Mallory Beasley has over a decade of experience in community outreach and stakeholder management and will be available to support LaDOTD and the City of Kenner. There is a high-water table in the area that may require pumps and additional inspections during significant rain events. It will be



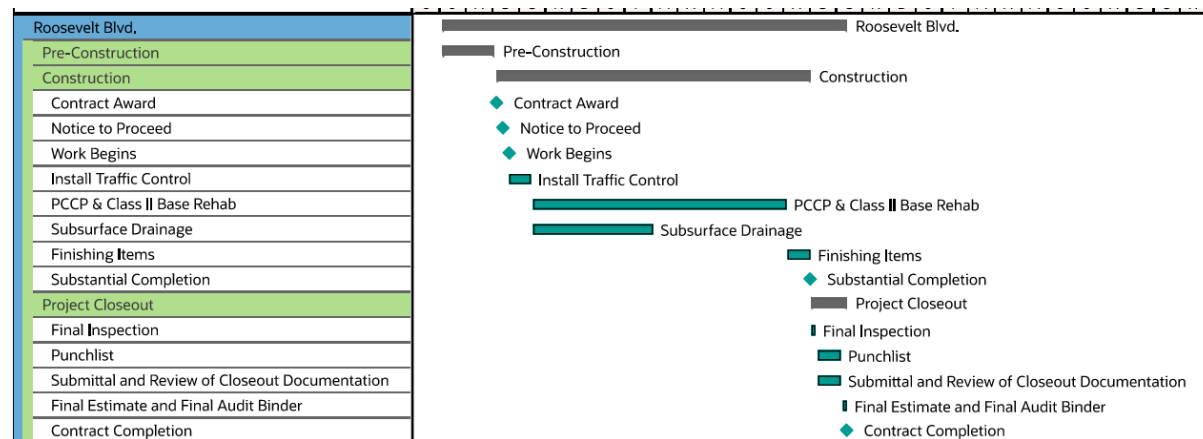
necessary to maintain residential/commercial access and drainage during the installation of the culverts.

Our team can also help coordinate with Clancy Elementary regarding any potential road closures and/or detours that may conflict with school arrival and dismissal. The school, while not on the project directly, may require limiting lane closures. Depending on the contract, this may be from 7 am to 9 am and from 2 pm to 4 pm. Limitations such as this can require working with the contractor on his sequence of construction and typically pushes them to be required to work more on the weekend. Working with the school to push out closures and restrictions to the parents will be very helpful.



Additionally, vibrations may need to be monitored to mitigate and avoid any potential damage to nearby homes. Large trees in the area may also require arborist consultation to ensure they are preserved during the work. If requested, our team will also coordinate with local preservation societies, HOAs, and community groups to mitigate any concerns beforehand. Sidewalk access and detour signage will also need to be maintained.

**Project Schedule** | Following NTP, ICE will review the project schedule provided by the contractor for compliance and use this schedule to properly staff the inspection services required to cover the proposed work activities by the contractor.



## Stage 5: Construction | Construction Engineering & Inspection Services

**Within 10 days of notification of the award, ICE will submit a QA/QC (Quality Assurance/Quality Control) plan** that guides construction activities. The plan will be

tailored to project-specific conditions and requirements and contain QA/QC protocols and procedures to verify that the project adheres to LaDOTD/entity policies, procedures, standards, and contractual specifications.

ICE will perform all requested tasks as stated, though not limited to the items outlined in the RFQ. We will also fulfill any additional tasks assigned by the LaDOTD. We understand that the Construction Coordinator will determine the starting time, hours, pre-approved overtime, and assignments.

**Pre-Construction** | After being notified of NTP and prior to a pre-construction meeting, our team will perform a constructability review of the plans, conduct a site visit, and identify any issues that may arise during the project. We will work with the assigned DOTD Construction Coordinator to better understand the requested role and any other concerns about the project. We will work with the contractor, LaDOTD, and other stakeholders to resolve issues and alleviate concerns before the project commences. **We will also coordinate with the Entity's Engineer/Rep and any necessary utility representatives to accommodate any relocations and secure any necessary permitting.** These efforts will be performed on accelerated schedules. **PE Marshall Hill, PE, PLS, will coordinate with the Entity and DOTD District personnel, the Contractor, and other parties to schedule and attend the Pre-construction Meeting.** All decisions will be made, and tasks will be performed in full compliance with Entity/LaDOTD policies and procedures.

**Construction Administration** | The ICE Team is prepared to manage construction administration activities. **ICE will become familiar with the Contractor's Contract to assist the Department in administering the Contract. We will review and approve the project schedule set forth by the contractor in compliance with the contract.** We will work to ensure we avoid delays and that the contractor has the necessary resources shown in their schedule to construct the project within the work activity durations provided. ICE will be responsible for tracking the contractor's progress and the associated project documents, such as monthly pay requests or supplemental agreements. **ICE will be responsible for submittal approvals required of the DOTD Project Engineer/Construction Coordinator as stated in the Standard Specifications.**

**Communication** | **PE Marshall Hill, PE, PLS** will represent the interests of DOTD/Entity at every meeting. **We will keep clear and concise records of the contractual operations, prepare monthly pay estimates, and make weekly progress reports consisting of percent complete and time elapsed, approved change order amounts, and number of change orders to the appropriate DOTD and Entity representatives.**

We will provide a summary report “one-pager” after each regularly scheduled progress meeting designed to succinctly capture the current project progress toward relevant metrics (DBE goals, contract time and value expended, major milestones, approved change orders, and next steps). **Additionally, our team will always be available to DOTD/Entity authorized representatives for site visits, teleconferences, and any in-person meetings necessary to ensure smooth and efficient project delivery.**

**Document Management** | ICE will provide document management services for all submittals, reports, and test results. The team is very familiar with SiteManager and contract management software systems (including LAPAVE, ProjectWise, and Headlight) and with developing customized databases to track pay item quantities, test results, testing frequencies, requests for information, etc. Material certification and sample logs will be used to ensure approved materials are incorporated into the project before placement. The ICE team will provide electronic deliverables in accordance with DOTD standards.

**Survey** | Our team will perform spot checks for verification in accordance with the requirements of LAPELS.

**Project Documentation** | All construction activities, including personnel and equipment, will be monitored through Headlight, including photos and daily inspection notes. We have actively used Headlight on four LA projects, including projects that weren’t mandated. Our team will maintain clear and concise field records, including daily entries in the project diary (DWR) to indicate the Consultant’s personnel and Contractor’s personnel present on the job site, the Contractor’s personnel and equipment being utilized on the project, the work being accepted, the acceptability of traffic control, and the charging of contract time utilizing DOTD software systems (SiteManager, Headlight). ICE will provide all necessary hardware to conduct inspection services efficiently.

**Inspection and Testing Services** | Our team will inspect the contractor’s operations (daily) to ensure that all work is performed in accordance with the specified plans and specifications and using approved materials. Our project inspectors will provide all necessary personnel, equipment, and materials, such as cylinder molds, density gauges, etc., to perform the required field testing for quality assurance in accordance with the latest DOTD Sampling and Testing Manual. We will ensure that samples are delivered to the DOTD District 02 Testing Laboratory or the approved lab in accordance with the LaDOTD Sampling Manual and pertinent Quality Assurance Manual. ICE will coordinate and/or perform the inspection of pre-cast materials with DOTD and Entity. ICE will meet with the DOTD Statewide Sign Inspector to review the construction signing for compliance with the MUTCD and Traffic Control Standards. Corrections made by the Contractor will be inputted into Headlight/SiteManager by ICE.

**ICE also has an AASHTO-accredited lab** in Monroe, LA, which can provide supportive laboratory testing services if needed. **Carl Harwell**, former LaDOTD Lab Manager in District 05, will oversee our testing services.



**Will Harwell** will lead our inspection team. All work will be inspected daily, and quantities will be verified before any pay application is approved. A final estimate package, including Form 2059, will be supplied in accordance with DOTD requirements. We will monitor/audit the Contractor’s daily activities related to construction and fabrication, including the Contractor’s adherence to the CQAP requirements and verification of compliance with the Contractor’s

Construction Quality Management Plan (CQMP) and QC plans. **The PE will frequently visit the job site to confer with inspectors and spot-check work to ensure acceptance and documentation standards are met.**

ICE will perform and document inspections of erosion control measures and ensure compliance with the Storm Water Pollution Prevention Plan (SWPPP) and all other DEQ, Army Corp of Engineers, and U.S. Coast Guard Permits. These will be documented in Headlight/SiteManager.

**Equipment** | Each member of our team will be equipped with all required equipment, including communication devices (cell phone, iPad, laptop with enabled hotspot), reliable vehicle, and all necessary PPE.

**Staffing Plan** | Based on our knowledge and past project experience with these types of projects, ICE will commit a project engineer, at least one certified lead inspector, at least one certified inspector with appropriate LaDOTD/national certifications for the project, and a consultant office manager (COM). We will provide the equipment required, staffing level, hours, and contractual terms negotiated for the project. We will work with LaDOTD to provide a work-hour proposal within the timeline required by the advertisement. We are committed to being as efficient as possible and responsible public fund stewards. All construction inspection personnel utilized by ICE will meet and retain the same qualification and certification requirements as required of DOTD construction personnel.

We frequently finish our projects ahead of schedule, saving valuable time and money. **For example, on the Kansas Lane – Phase I Extension in Monroe, our team finished the job three months ahead of schedule, and exceeded the DBE goal by almost 6%.** Our project management team will remain in place for the entirety of the contract to ensure continuity.



**Contractor Submittals** | The ICE Team will review and track all items submitted by the contractor as part of the project documentation requirements, including the Sediment and Erosion Control Plan, Detour Plan, and Traffic Control Plan. ICE will include the verification of certifications of the contractor's personnel, claims review, submittal review coordination and tracking, and concurrence of as-built plans. These submittals will be tracked using a submittal schedule and maintained by document control personnel. The ICE Team will review and verify the contractor's RFI, coordinate As-Built Plans and final estimates for accuracy and completion, and review and approve shop drawings as necessary.

**Contractor's Pay Requests** | Accurate quantities for each workday will be identified by the inspectors assigned to each project and recorded in their daily work reports. The ICE Team's field inspectors and the contractor's representative will agree on all materials incorporated into the project daily. The ICE Team will assist in generating the contractor's pay request by inputting quantities into SiteManager so that the estimate can be generated. The quantities submitted by the contractor will be easily confirmed or disputed using this report, and any disputed quantities shall be extensively researched until an accurate quantity can be confirmed. This process provides appropriate verification as to the accuracy of the contractor's estimates and allows for the recommendation of such approval.

**Change Orders** | Our PE will track, review, and recommend approval of any change orders throughout the project. The PE will obtain approval prior to beginning any change order. Our team has the experience and capability to draft change orders that meet both LaDOTD and FHWA preferences and requirements.

**Reporting and Records** | Our team will assist LaDOTD with necessary reporting at the state (LaDOTD) and federal (FHWA) levels. We will also lead and/or support any annual EEO, periodic DBE, and 6AAA forms and any OJT hours. We will also periodically perform erosion control device inspections and SWPP monitoring after rain events.

**RFI and Public Outreach** | ICE will manage the RFI (Request for Information) process as defined by the DOTD and craft and disseminate press releases (approved by the DOTD Area Engineer) to local media outlets on a timely basis regarding project status and any anticipated traffic pattern changes.

**Claims Avoidance** | The ICE Team is fully committed to timely and successful project delivery and claims avoidance on LADOTD and entity contracts. While our inspectors will strive to make appropriate projects and decisions backed up by the specifications, we realize it is sometimes necessary to quickly elevate issues to Project Engineers to avoid project delays. The key to most project-related problems is usually resolved by encouraging and maintaining good communication between all parties. The ICE Team's goal will always be to assist our clients by encouraging open communication between

contractors, other agencies, and LaDOTD. ICE will monitor and document all construction claims and provide recommendations on the disposition of claims.





















**Work Zone Compliance** | Infrastructure Consulting & Engineering (EF 6428) is licensed by the Louisiana Professional Engineering and Surveying Board (LAPELS) to perform professional engineering services. Our Team's managers, engineers, and inspectors listed in the Minimum Personnel Requirements and on the organizational chart have the necessary certifications. Any other personnel will obtain the necessary certifications prior to contract execution.

**Unique Resources** | ICE also uses an electronic, cloud-based document storage platform (such as BOX) that enables engineers and inspectors to access and store plans, specifications, contract documents, and construction manuals from any device anywhere in real-time in the cloud.

It allows inspection staff to collaborate on multiple tasks, like redlining as-built plans or verifying the status of punch list items in the field. BOX is easy to access, and a safe and trusted program industry leaders use.

**Substantial Completion/Acceptance** | COM will arrange a final inspection with all interested parties upon substantial completion. The lead certified inspector will develop a punch list. Upon completion of the punch list, the PE will provide the DOTD PM with a recommendation for final acceptance.

**2059 Closeout** | ICE will prepare final estimate packages, including Form 2059 – "Summary of Test Results" in conformance with DOTD Construction Contract Administration Manual. Upon completing the punch list, the Project Engineer will submit Form 2059 and all backup documentation to the DOTD District Lab Engineer. The Project Engineer will review the plan set for accuracy and completeness. The final Estimate package is assembled per the Audit checklist, including the Final Estimate, final Weather and Workday Report, original Change Orders, D-B's "as-built" plans, field books, etc. ICE will submit "as-built" plans that reflect all changes to the original plans, made using a 746-1/2 Tuscan red pencil. Upon acceptance of Form 2059, we will schedule delivery of the final audit box to the DOTD headquarters for review and acceptance. The final Audit box will be hand-delivered to the DOTD Audit Department within 30 days of the project's final acceptance.

Sample Project File Directory	
 Accident-Incident Reports	 Right of Way Agreements
 Change Orders - Approved	 Submittals
 Change Orders - Pending	 Test Pile Reports
 Construction Schedules	 Traffic Control Inspections
 Contract File	 Utility Agreements
 Contractors Payrolls	 Videos
 Daily Diary Reports	 Wage Rate Interview File
 EEO-DBE-OJT	
 Environmental Documents	
 Estimates File	
 Fieldbooks	
 Final Estimates File	
 Forms	

## 19. WORKLOAD

Firm(s) ALL FIRMS MUST BE REPRESENTED IN THIS TABLE	Past Performance Evaluation Discipline(s) *	Contract Number and State Project Number	Project Name	Remaining Unpaid Balance**
Infrastructure Consulting & Engineering, LLC	CE&I/OV	STATE CONTRACT NO.44-126468 TASK ORDER NO. 1 H.014579.6	IDIQ Contract for Construction Engineering and Inspection Services for Safety Projects (CE&I) With Majority of Work In Districts 03, 07, And 08 Statewide  F.A.P. No. H014579 FYA Signal Improvement (LCG) Lafayette Parish	N/A
Infrastructure Consulting & Engineering, LLC	CE&I/OV	STATE CONTRACT NO.44-126468 TASK ORDER NO. 2 H.015386	IDIQ Contract for Construction Engineering and Inspection Services for Safety Projects (CE&I) With Majority of Work in Districts 03, 07, And 08 Statewide  F.A.P. NO. H015386 Lafayette Parish FYA (LCG) Lafayette Parish	\$872,291
Infrastructure Consulting & Engineering, LLC	CE&I/OV	STATE CONTRACT NO.44-126468 TASK ORDER NO. 1 SUPPLEMENT NO.1 H.014579.6	IDIQ Contract for Construction Engineering and Inspection Services for Safety Projects (CE&I) With Majority of Work In Districts 03, 07, And 08 Statewide  F.A.P. No. H014579 FYA Signal Improvement (LCG) Lafayette Parish	\$29,500
Infrastructure Consulting & Engineering, LLC	Other (Aviation Program Services)	STATE CONTRACT NO.44-17531 TASK ORDER NO.H.014380.5	IDIQ For Statewide Aviation Program Update Task Order No.3 – Statewide Aviation System Planning	\$599,358
Infrastructure Consulting & Engineering, LLC	Other (Aviation Program Services)	STATE CONTRACT NO.44-17531 H.016018.5	IDIQ For Statewide Aviation Program Update Task Order No.4 – LaDOTD Economic Impact Update, AAM, Inspection	\$863,281
Infrastructure Consulting & Engineering, LLC	Other (Aviation Program Services)	STATE CONTRACT NO.44-17531 H.016018.5	IDIQ For Statewide Aviation Program Update Task Order No.5 – Airport Inspections	\$36,810
Infrastructure Consulting & Engineering, LLC	Other (Aviation Program Services)	STATE CONTRACT NO.44-17531 H.016018.5	IDIQ For Statewide Aviation Program Update Task Order No.6	\$317,345

Prime consultant name: **Infrastructure Consulting & Engineering, LLC**

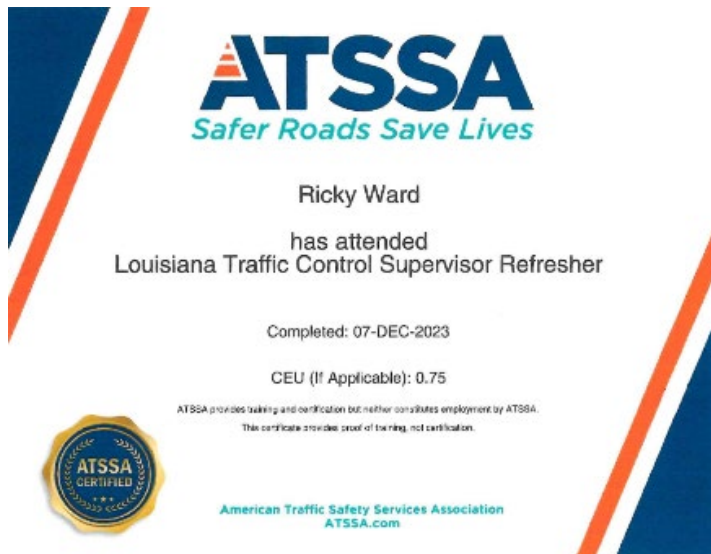
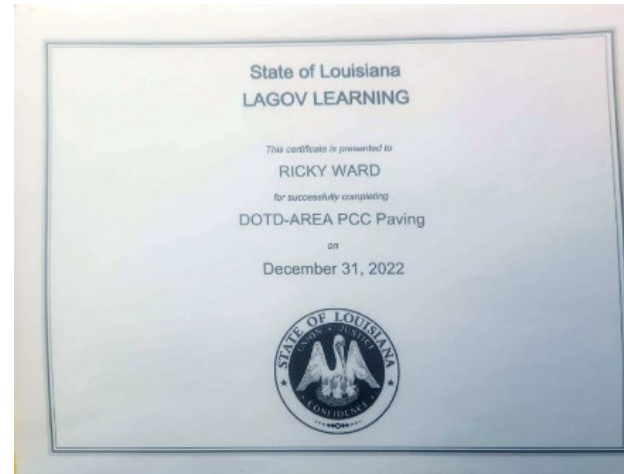
## 20. CERTIFICATIONS

Firm: **INFRASTRUCTURE CONSULTING & ENGINEERING, LLC**

Personnel: **JASON ONELLION**

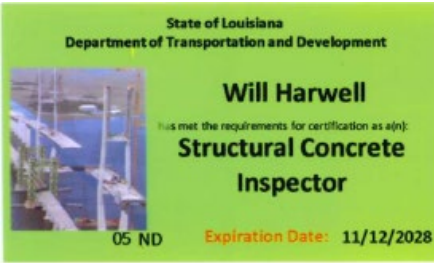


Firm: **INFRASTRUCTURE CONSULTING & ENGINEERING, LLC**  
Personnel: **RICKY WARD**





Firm: **INFRASTRUCTURE CONSULTING & ENGINEERING, LLC**  
Personnel: **WILL HARWELL**

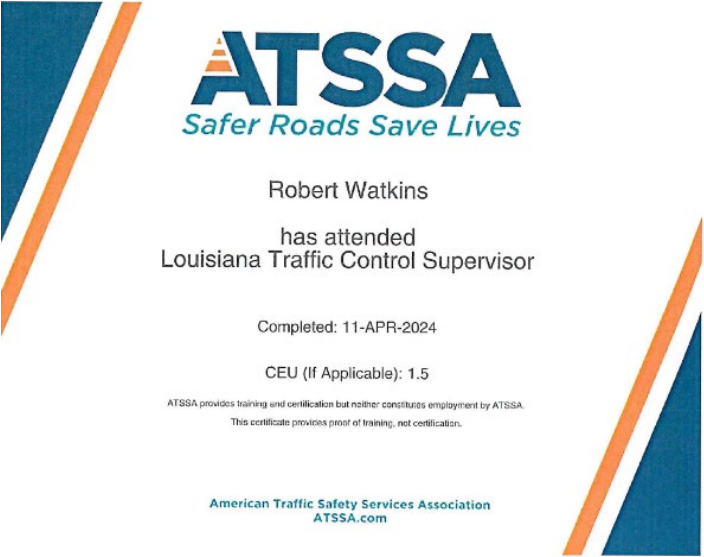




Firm: **INFRASTRUCTURE CONSULTING & ENGINEERING, LLC**  
Personnel: **ZAC CORRENT**



Firm: **INFRASTRUCTURE CONSULTING & ENGINEERING, LLC**  
Personnel: **ROBBIE WATKINS**



## 20. CERTIFICATIONS (CONT.)

<div>Buy Certificates and Certified Copies</div> <div>Subscribe to Electronic Notification</div> <div>Print Detailed Record</div>				
Name		Type	City	Status
INFRASTRUCTURE CONSULTING & ENGINEERING, LLC		Limited Liability Company (Non-Louisiana)	WEST	Active
Previous Names				
INFRASTRUCTURE CONSULTING & ENGINEERING , PLLC (Changed: 10/3/2024)				
Business:	INFRASTRUCTURE CONSULTING & ENGINEERING, LLC			
Charter Number:	43020576Q			
Registration Date:	4/11/2018			

## 21. QA/QC PLAN

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Only the selected consultant must submit their QA/QC plan to the DOTD PM within 10 business days of the award notification to the Consultant (do not include QA/QC plan in the DOTD Form 24-102).

22. SUB-CONSULTANT INFORMATION

Firm Name (Name must match as registered with Louisiana’s Secretary of State)	Address	Point of Contact and email address	Phone Number
No Subs			



## 23. LOCATION

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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.