



TECHNICAL PROPOSAL

IDIQ CONTRACTS FOR CE&I SERVICES FOR
SAFETY PROJECTS STATEWIDE WITH MAJORITY
OF WORK IN DISTRICTS 02, 61, AND 62

Louisiana Department of Transportation and Development (LADOTD)
Providence Proposal No. 2022-040-223

04/21/2022



DOTD FORM: 24-102

PROPOSAL TO PROVIDE CONSULTANT SERVICES

(Revised March 1, 2022)

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

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

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

1. Contract title as shown in the advertisement	IDIQ CONTRACTS FOR CE&I SERVICES FOR SAFETY PROJECTS STATEWIDE WITH MAJORITY OF WORK IN DISTRICTS 02, 61, AND 62
2. Contract number(s) as shown in the advertisement	4400023837 AND 4400023838
3. State Project Number(s), if shown in the advertisement	N/A
4. Prime consultant name (as registered with the Louisiana Secretary of State where such registration is required by law)	Providence Engineering and Environmental Group LLC
5. Prime consultant license number (as registered with the Louisiana Professional Engineering and Land Surveying Board (LAPELS) if registration is required under Louisiana law)	EF.0002504 / VF. 0000648
6. Prime consultant mailing address	1201 Main Street Baton Rouge, LA 70802
7. Prime consultant physical address (existing or to be established, if location is used as an evaluation criteria)	1201 Main Street Baton Rouge, LA 70802
8. Name, title, phone number, and email address of prime consultant's contract point of contact	Gary Leonards, PE, Principal-In-Charge Engineering Services Director (225) 766-7400 garyleonards@providenceeng.com
9. Name, title, phone number, and email address of the official with signing authority for this proposal	Aimee' Killeen, Chief Operating Officer (225) 766-7400 aimeekilleen@providenceeng.com

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

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



Date: **04/21/2022**

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

Firm(s): **Vectura Consulting Services, LLC**
Firm(s)' %: **32%** (DBE Goal: 2%)

12. Past Performance Evaluation Discipline Table:

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

The only past performance evaluation disciplines to be used are: Road, Bridge, Traffic, CE&I/OV, Geotech, Survey, Environmental, Data Collection, Planning, Right-of-Way, CPM, ITS, Appraiser and Other. The crosswalk from the old categories to the new categories can be found at the link below:

http://wwwsp.dotd.la.gov/Inside_LaDOTD/Divisions/Engineering/CCS/General%20Information/CPPR%20Crosswalk%20to%20New%20Evaluation%20Disciplines.pdf. (same link as in the advertisement)

Evaluation Discipline(s)	% Of Overall Contract	Providence (Prime)	Vectura (Sub)	Each Discipline Must Total 100%
CE&I/OV	85%	80%	20%	100%
ITS	15%	0%	100%	100%
% Of Contract	100%	68%	32%	----

13. Firm Size:

For all firms that are part of this team, indicate the approximate number of personnel to be committed to this contract, by DOTD Job Classification and the total number of personnel within the firm that could provide support, if needed. If a specialized job classification is required and not included on the DOTD job classification list, specify "Other (xxxx)" and include the classification title inside the parentheses. The DOTD Job Classification(s) to be used can be found at the following link:

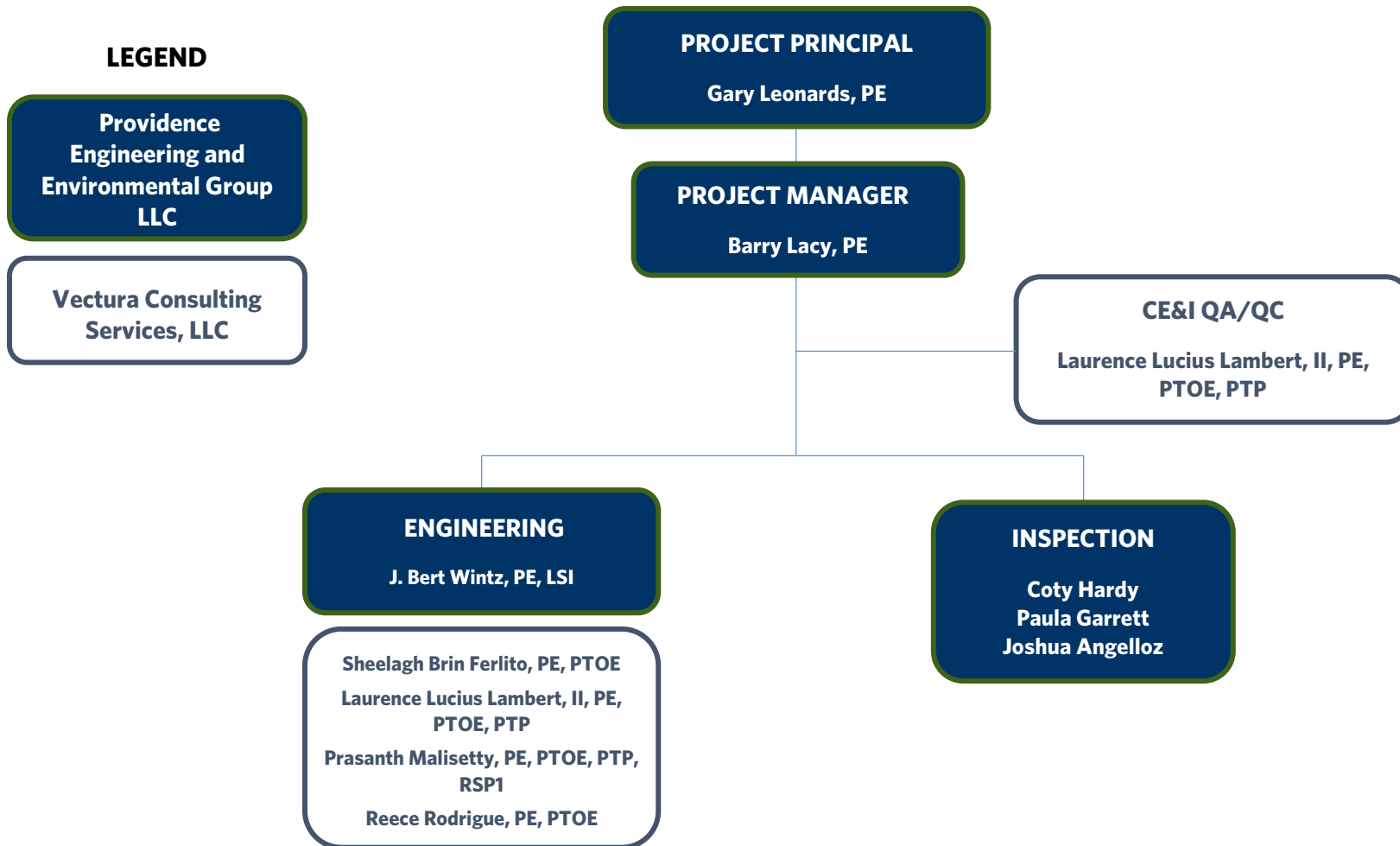
http://wwwsp.dotd.la.gov/Inside_LaDOTD/Divisions/Engineering/CCS/Job_Qualification/Job%20Classifications%20with%20Descriptions.pdf

Firm name	DOTD Job Classification	Number of personnel committed to this contract	Total number of personnel available in this DOTD Job Classification (if needed)
Providence Engineering and Environmental Group LLC	Principal	1	3
	Engineer	2	6
	Inspector – Certified	3	4
Vectura Consulting Services, LLC	Supervisor	2	2
	Engineer	4	5

(Add rows as needed)

14. Organizational Chart:

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



15. Minimum Personnel Requirements:

Use the table below to identify both prime consultant and sub-consultant staff designated to work on this contract meeting the Minimum Personnel Requirements (MPRs) specified in the advertisement. Ensure the résumé reflects the required experience stated in the MPR.

MPR No. 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 / certification & number	State of license	License / certification expiration date
1	Gary Leonards, PE	Providence Engineering and Environmental Group LLC	Civil Engineer / PE.0030568	LA	03/31/2023
2	Gary Leonards, PE	Providence Engineering and Environmental Group LLC	Civil Engineer / PE.0030568	LA	03/31/2023
3	Barry Lacy, PE	Providence Engineering and Environmental Group LLC	Civil Engineer / PE.0026387	LA	03/31/2024
4	Barry Lacy, PE	Providence Engineering and Environmental Group LLC	Civil Engineer / PE.0026387	LA	03/31/2024
5	Sheelagh Brin Ferlito, PE, PTOE	Vectura Consulting Services, LLC	Civil Engineer / PE.0025383	LA	09/30/2023

(Add rows as needed)

16. Staff Experience:

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

Firm employed by:		Providence Engineering and Environmental Group LLC	
Name	Gary Leonards, PE	Years of relevant experience with this employer	17
Title	Engineering Services Director	Years of relevant experience with other employer(s)	7
Degree(s) / Years / Specialization:		BS / 1998 / Biological Engineering, Environmental Engineering Minor	
Active registration number / state / expiration date		PE.0030568 / LA / 03-31-2023	
Year registered	2003	Discipline	Civil Engineering
Contract role(s) / brief description of responsibilities		Project Principal	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).		
(11/19-Ongoing)	<p>Project Engineer: <i>Gilchrist Construction Company, LLC, Loyola Dr./Interstate 10 (I-10) Interchange to New Airport Terminal (LANOIA), State Project No. H.011670, Jefferson Parish, LA.</i> Providence is on the Design/Build team for the construction of the new interchange for Interstate 10 to provide access to the new Louis Armstrong International Airport Terminal. Providence is the third-party Construction Quality Control Firm (CQCF) for the execution of the construction activities and provides utility relocation monitoring and Environmental Compliance management, as well as development of the Construction Quality Assurance Management Plan (CQMP) in accordance with current LADOTD specification and requirements. Additionally, the CQCF supplies an independent testing lab as part of the project’s overall Quality Control requirements. All reports are submitted to the Quality Manager for review and acceptance with progress reports for pay estimates. Responsibilities: plan development, monitoring construction activities, materials collection and testing, construction documentation, and project closeout.</p>		
(02/20-Ongoing)	<p>Project Engineer: <i>LADOTD IDIQ Contract for Construction Engineering Management and Staff Augmentation Services for District 62, State Project No. 004634 (Widening), St. Helena, Livingston, St. John, St. Tammany, Tangipahoa & Washington Parishes, LA.</i> The Louisiana Department of Transportation and Development proposes to make improvements to Juban Road (LA 1026) from I-12 to US 190 (Florida Blvd) in Livingston Parish. This project oversees the removal of the existing US 190 and LA 1026 signalized intersection and replacing with a roundabout. Juban Road would be widened to four 12-foot-wide travel lanes with a 5-foot-wide raised median. In addition, new frontage roads would be constructed parallel to Juban Road east and west of the second roundabout. Curb and gutter with subsurface drainage would be installed along Juban Road and US 190. Providence provided Construction Engineering and Inspection (CE&I) services for Phase 4, Utility Relocation, and Phase 6, Construction, relative to the widening of LA 1026 (Juban Rd.) from I-12 to US 190 in Livingston Parish; installing drainage and curbing, milling and overlaying asphalt, and</p>		

	relocating all utilities within the corridor. The utility relocation coordination and oversight are included services under this contract.
(02/22-Ongoing)	Project Engineer: <i>IDIQ Contract for CE&I Safety Services; Pesson Elementary Sidewalks Safe Route to School Project, Iberia Parish, LA.</i> This project is a task order under the IDIQ Contract for CE&I Safety Projects. The project proposes installation of sidewalks and related pedestrian improvements for the Pesson Elementary Sidewalks Safe Routes to School Project, requiring clearing and grubbing, grading, drainage structures, sidewalk construction, and related work. Providence is acting as the project engineer for this project, coordinating with DOTD District personnel and the construction contractor, and is performing all the construction engineering and inspection (CE&I) services in connection with the project.
(09/21-Ongoing)	Construction Engineer: <i>IDIQ Contract for Construction Engineering Management and Staff Augmentation Services for District 62; (White Castle Sidewalk Safe Route to School Project), Iberville Parish, LA.</i> This DOTD project falls under the IDIQ Contract for CE&I for District 62. The scope of work includes CE&I Services for the construction of approximately 0.61 miles of five-foot sidewalk spanning the entrance to White Castle High School. This project is also part of the USDOT Safe Routes to School (SRTS), an approach that promotes walking and bicycling to school through infrastructure improvements, enforcement, tools, safety education, and incentives. Responsibilities: daily inspections operations in accordance with plans and specifications, maintaining construction field records, coordination of construction activities, performing all documentation using SiteManager and SiteManager Materials, preparation of change orders as necessary, and project closeout with all necessary documentation
<p>Gary Leonards, PE, has over 22 years of experience in civil engineering. He has managed governmental and private industrial projects and his background includes design, studies, regulatory permitting, engineering oversight, field investigations, risk-based evaluations, and closure planning for various types of waste treatment and disposal facilities. Project experience also includes infrastructure improvements such as: roadways, drainage systems, levees, water treatment facilities, sanitary sewer systems, pump stations, force mains, landfills, surface impoundments, oxidation ponds, solid and hazardous waste containment systems, municipal and commercial drainage studies, storm water runoff evaluations, storm water conveyance design, and erosion/runoff control measures. Mr. Leonards has been involved in several components of public transportation projects including environmental studies, project permitting and cost estimating, preliminary line and grade design, and construction quality assurance/quality control; as well as long-time experience in project management, construction oversight, quality assurance and quality control, and water resource, grant management and transportation projects. Prior to joining Providence, he worked in the Solid and Hazardous Waste Division and the Environmental Technology Division at the Louisiana Department of Environmental Quality (LDEQ) and worked for the U.S. Army Corps of Engineers (USACE). Mr. Leonards has performed design and prepared various permit applications for wastewater collection and treatment infrastructure. Mr. Leonards has prepared permit modifications, developed closure plans for waste disposal facilities, developed surface water and leachate management solutions, performed hydrogeological investigations, and oversaw geotechnical evaluations including settlement calculations, stability analysis and soil classification. His solid waste background further includes remediation of underground storage tank/pipeline sites, RECAP, beneficial use/reuse of waste materials, development of Best Management Practice Plans (BMPs), and debris management following natural disasters.</p>	

(Add rows as needed)

Firm employed by:		Providence Engineering and Environmental Group LLC	
Name	Barry Lacy, PE	Years of relevant experience with this employer	1
Title	Construction Project Manager	Years of relevant experience with other employer(s)	30
Degree(s) / Years / Specialization:		BS / 1990 / Civil Engineering	
Active registration number / state / expiration date		PE.0026387 / LA / 03-31-2024	
Year registered	1995	Discipline	Civil Engineering
Contract role(s) / brief description of responsibilities		Field Engineer	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).		
(09/21-Ongoing)	<p>Construction Engineer: <i>IDIQ Contract for Construction Engineering Management and Staff Augmentation Services for District 62; (White Castle Sidewalk Safe Route to School Project), Iberville Parish, LA.</i> This DOTD project falls under the IDIQ Contract for CE&I for District 62. The scope of work includes CE&I Services for the construction of approximately 0.61 miles of five-foot sidewalk spanning the entrance to White Castle High School. This project is also part of the USDOT Safe Routes to School (SRTS), an approach that promotes walking and bicycling to school through infrastructure improvements, enforcement, tools, safety education, and incentives. Responsibilities: daily inspections operations in accordance with plans and specifications, maintaining construction field records, coordination of construction activities, performing all documentation using SiteManager and SiteManager Materials, preparation of change orders as necessary, and project closeout with all necessary documentation</p>		
(11/20-Ongoing)	<p>Project Engineer: <i>Gilchrist Construction Company, LLC, Loyola Dr./Interstate 10 (I-10) Interchange to New Airport Terminal (LANOIA), State Project No. H.011670, Jefferson Parish, LA.</i> Providence is on the Design/Build team for the construction of the new interchange for Interstate 10 to provide access to the new Louis Armstrong International Airport Terminal. Providence is the third-party Construction Quality Control Firm (CQCF) for the execution of the construction activities and provides utility relocation monitoring and Environmental Compliance management, as well as development of the Construction Quality Assurance Management Plan (CQMP) in accordance with current LADOTD specification and requirements. Additionally, the CQCF supplies an independent testing lab as part of the project’s overall Quality Control requirements. All reports are submitted to the Quality Manager for review and acceptance with progress reports for pay estimates. Responsibilities: plan development, monitoring construction activities, materials collection and testing, construction documentation, and project closeout.</p>		
(02/22-Ongoing)	<p>Project Engineer: <i>IDIQ Contract for CE&I Safety Services; Pesson Elementary Sidewalks Safe Route to School Project, Iberia Parish, LA.</i> This project is a task order under the IDIQ Contract for CE&I Safety Projects. The project proposes installation of sidewalks and related pedestrian improvements for the Pesson Elementary Sidewalks Safe Routes to School Project, requiring clearing and grubbing, grading, drainage structures, sidewalk construction, and related work. Providence is acting as the project engineer for this project, coordinating with DOTD District personnel and the</p>		

	construction contractor, and is performing all the construction engineering and inspection (CE&I) services in connection with the project.
(01/02-01/20)	Work Zone Engineer: <i>LADOTD, Baton Rouge, LA.</i> Provided technical expertise to District personnel, consultants, and contractors pertaining to the safe operation of construction work zones. Coordinated the work zone training needs of DOTD, contractors, and law enforcement. Administered the specifications pertaining to work zones and traffic control management.
(05/98-05/01)	Project Engineer: <i>LADOTD, LaPlace & Hammond, LA.</i> Project Management: Coordinated and managed construction and maintenance projects and interfaced with City and State planners, engineering consultants, and traffic engineers. Responsible for projects in multi-parishes within the Hammond District. Highlights included managing over \$35 million in construction, maintenance, and railroad projects Construction Engineering: Determined field modifications and coordinated with design to rectify problems. Responsible for corresponding with contractors, suppliers, and construction engineers. Administration: Proficient in Contract Administration, Plan/Bid/Proposal Review, Partnering, Contract Plan Changes/Modifications, Regulatory Compliance, Construction Management, and Payroll Administration. Personnel Management: Recruited, supervised, and properly trained field inspectors for certification. Managed employees and performed required administrative duties in two offices within the district.
(07/92-07/98)	Assistant Project Engineer: <i>LADOTD, Brittany & New Orleans, LA.</i> Served as principal assistant in field operations and administration. Attended plan-in-hand meetings, preconstruction conferences, training seminars, partnering meetings, and other engagements with contractors, elected officials, and the public. Construction project highlights included the \$29 million I-10/I-610 Interstate project in New Orleans and the \$27.3 million East and West Approaches to the Gramercy Bridge over the Mississippi River.
Barry Lacy, PE , retired from DOTD in 2020 after 30 years. At retirement, he was the Estimates & Audit Engineer, responsible for payment to contractors & auditing field records. He also served as a Construction Claims Engineer, where he resolved construction issues totaling over \$130M. He was also a Work Zone Engineer, serving on work zone committees and conducted work zone seminars. Mr. Lacy was involved in various large-scale construction projects in Louisiana, which included the Gramercy Bridge East and West Approaches and the Crescent City Connection Bridge Approaches. While employed by DOTD, Mr. Lacy was instrumental in the development and execution of the training manuals and modules for the Site Manager (SM) and Site Manager-Materials (SMM) databases. Barry's certifications include ATSSA Flagger (10/24); ATSSA Traffic Control Technician; and ATSSA Traffic Control Supervisor (05/23)	

Firm employed by:		Providence Engineering and Environmental Group LLC	
Name	J. Bert Wintz, PE, LSI	Years of relevant experience with this employer	2
Title	Construction Quality Control Manager	Years of relevant experience with other employer(s)	37
Degree(s) / Years / Specialization:		BS / 1979 / Civil Engineering	
Active registration number / state / expiration date		PE.0023477 / LA / 09-30-2023; LSI.0000414 / LA / 09-30-2023	
Year registered	1989; 1996	Discipline	Civil Engineering
Contract role(s) / brief description of responsibilities		Engineer	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).		
(03/20-Ongoing)	Construction Project Engineer: <i>Gilchrist Construction Company, LLC, Loyola Dr./Interstate 10 (I-10) Interchange to New Airport Terminal (LANOIA), State Project No. H.011670, Jefferson Parish, LA.</i> Providence is on the Design/Build team for the construction of the new interchange for Interstate 10 to provide access to the new Louis Armstrong International Airport Terminal. Providence is the third-party Construction Quality Control Firm (CQCF) for the execution of the construction activities and provides utility relocation monitoring and Environmental Compliance management, as well as development of the Construction Quality Assurance Management Plan (CQMP) in accordance with current LADOTD specification and requirements. Additionally, the CQCF supplies an independent testing lab as part of the project’s overall Quality Control requirements. All reports are submitted to the Quality Manager for review and acceptance with progress reports for pay estimates. Responsibilities: plan development, monitoring construction activities, materials collection and testing, construction documentation, and project closeout.		
(05/06-06/11)	Engineer: <i>LADOTD, Design-Build Construction Inspection and Quality Assurance, JJ Audubon Bridge, New Roads, LA.</i> Served on LADOTD's first Design - Build project, assisted Louisiana Timed Managers (LTM) in review/acceptance of materials and processes in the design and construction of this bridge project. He reviewed soil boring logs submitted with the design and construction submittals and qualifications; coordinated acceptance of the materials/processes for the bridge foundation; provided support to LTM on the LADOTD mainframe computer system; and assisted in the development of a PC/Server Based Database system to process and document all the project's QA Samples.		
(07/15-07/18)	Construction Engineer: <i>Michael Baker International, Design Build Construction Inspection and Quality Assurance, Broussard, LA.</i> Reviewed and accepted materials submitted as part of the Construction Quality Assurance Program (CQAP) on the Design-Build US 90 Bridge project. Responsibilities: review and acceptance of materials as required in the CQAP, ensured test results from samples submitted by the CQAF fulfilled requirements of the CQAP, participated in status meetings, and provided guidance on materials sampling and testing issues.		
(07/15-09/15)	Engineer: <i>Michael Baker International, LADOTD US 90 (I-49 S) CE&I, Statewide, LA.</i> Assisted in the development of the SharePoint Database system to track sampling and testing on LADOTD Design Build projects. Developed spreadsheets to perform calculations according to the LADOTD Test Procedures and ensured accuracy and compliance of the SharePoint tools with the LADOTD procedures and specifications.		

(01/09-01/14)	<p>Engineer 7 (Field Quality Assurance Administrator): <i>LADOTD, Statewide, LA.</i> Statewide field quality assurance coordinator for LADOTD laboratories; managed Materials & Testing Laboratories and Field units, resolved materials engineering problems in the materials acceptance program and in contractor's work, managed Materials Qualification and Materials Automation units, and was responsible for developing, implementing, and maintaining the statewide quality assurance system, SiteManager Materials. Managed geotechnical and aggregate testing units, physical testing unit, and cement and adhesives units; managed administrative and technical aspects of the Testing Equipment Unit in accordance with AASHTO R18 accreditation requirements, technical expert for the AASHTO Subcommittee on Materials Technical Sections, LADOTD Testing Procedures Committee, the LADOTD Material Sampling Manual committee, several LTRC Research committees, and various national committees related to areas of embankment, base course, pavement, erosion control and cement. He administered the laboratory accreditation program and LADOTD Independent Assurance Program to ensure testing competency and standardization, directed annual inspections of testing laboratories; managing semi-annual cooperative testing between all the district laboratories, the Material Section and LTRC; provided guidance to the laboratory engineers to resolve discrepancies; administered LADOTD's statewide testing equipment calibration program.</p>
<p>J. “Bert” Wintz, PE, LSI <i>retired from the LADOTD after 34 years. At retirement, he was Field Quality Assurance Administrator, responsible for the Field Quality Assurance Program for statewide construction projects. He coordinated nine District Laboratories, managed several units at the Materials & Testing Section, and coordinated the New Products Evaluation Committee for the Materials Engineer Administrator. He served on the Test Procedures Committee, various teams of the Specifications Committee, New Products Evaluation Committee, and several Technical Sections of the AASHTO Subcommittee on Materials. During his career, Mr. Wintz was involved in all aspects of road and bridge construction, serving in various capacities on large-scale, design-build construction projects.</i></p>	

Firm employed by:	Providence Engineering and Environmental Group LLC		
Name	Coty Hardy	Years of relevant experience with this employer	1
Title	DOTD-Certified Inspector	Years of relevant experience with other employer(s)	9
Degree(s) / Years / Specialization:	N/A		
Active registration number / state / expiration date	N/A		
Year registered	N/A	Discipline	N/A
Contract role(s) / brief description of responsibilities	Inspector- Certified		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).		
(11/19-Ongoing)	<p>Project Engineer: <i>LADOTD IDIQ Contract for Construction Engineering Management and Staff Augmentation Services for District 62, State Project No. 004634 (Widening), St. Helena, Livingston, St. John, St. Tammany, Tangipahoa & Washington Parishes, LA.</i> The Louisiana Department of Transportation and Development proposes to make improvements to Juban Road (LA 1026) from I-12 to US 190 (Florida Blvd) in Livingston Parish. This project oversees the removal of the existing US 190 and LA 1026 signalized intersection and replacing with a roundabout. Juban Road would be widened to four 12-foot-wide travel lanes with a 5-foot-wide raised median. In addition, new frontage roads would be constructed parallel to Juban Road east and west of the second roundabout. Curb and gutter with subsurface drainage would be installed along Juban Road and US 190. Providence provided Construction Engineering and Inspection (CE&I) services for Phase 4, Utility Relocation, and Phase 6, Construction, relative to the widening of LA 1026 (Juban Rd.) from I-12 to US 190 in Livingston Parish; installing drainage and curbing, milling and overlaying asphalt, and relocating all utilities within the corridor. The utility relocation coordination and oversight are included services under this contract.</p>		
(06/13-10/17)	<p>Construction Inspector: <i>LADOTD, I-12 Widening, Project No. H.009836, Louisiana.</i> Served as primary construction inspector in area or areas of specialization/certification; determined sample requirements, verified elevations/alignments of construction work for survey, prepared work reports, estimate quantities, and/or calculations, utilized a thorough knowledge and understanding of Department procedures, policies, standards, and specifications in the processing of construction-related documents such as partial and final estimates, performed concrete slump, entrained air, and strength tests (cylinders), plotted and drafted engineering/surveying drawings, performed linear and construction leveling tasks, performed quality assurance inspections for right of way utility permits, performed quality assurance inspections for commercial access permits, designed lane closures and lighting plans, entered records in “Site Manager” software, maintained contract item quantity documentation, and prepared “as-built” plans after project completion to submit for final approval.</p>		
(06/13-10/17)	<p>Construction Inspector: <i>LADOTD, LA 43 turning lanes, Project No. H.010979, Louisiana.</i> Served as primary construction inspector in area or areas of specialization/certification; determined sample requirements, verified elevations/alignments of construction work for survey, prepared work reports, estimate quantities, and/or calculations,</p>		

	utilized a thorough knowledge and understanding of Department procedures, policies, standards, and specifications in the processing of construction-related documents such as partial and final estimates, performed concrete slump, entrained air, and strength tests (cylinders), plotted and drafted engineering/surveying drawings, performed linear and construction leveling tasks, performed quality assurance inspections for right of way utility permits, performed quality assurance inspections for commercial access permits, designed lane closures and lighting plans, entered records in “Site Manager” software, maintained contract item quantity documentation, and prepared “as-built” plans after project completion to submit for final approval.
(06/13-10/17)	<p>Construction Inspector: <i>LADOTD, U.S. 190 @ Eden Church Rd. Roundabout, Project No. H.000466, Louisiana.</i></p> <p>Served as primary construction inspector in area or areas of specialization/certification; determined sample requirements, verified elevations/alignments of construction work for survey, prepared work reports, estimate quantities, and/or calculations, utilized a thorough knowledge and understanding of Department procedures, policies, standards, and specifications in the processing of construction-related documents such as partial and final estimates, performed concrete slump, entrained air, and strength tests (cylinders), plotted and drafted engineering/surveying drawings, performed linear and construction leveling tasks, performed quality assurance inspections for right of way utility permits, performed quality assurance inspections for commercial access permits, designed lane closures and lighting plans, entered records in “Site Manager” software, maintained contract item quantity documentation, and prepared “as-built” plans after project completion to submit for final approval.</p>
<p>Coty Hardy was hired by Providence in February of 2022 to manage and inspect CE&I projects. Prior to joining Providence, Mr. Hardy worked for DOTD as a Construction Inspector, District Training Specialist, and State-Wide Training Liaison. Throughout his tenure at DOTD, he was responsible for numerous duties such as: managing contracts, reviewing plans, inspecting road and bridge projects, aiding in the management of the Structured Training Program for District 62, and serving as a Training Liaison to all the districts throughout the state of Louisiana. The focus of Mr. Hardy’s job duties was ensuring the proper construction of roads and bridges in accordance with budgetary requirements, schedules, construction plans, and DOTD Standard Specifications; as well as training others to do so. Mr. Hardy currently holds a Louisiana DOTD certification in Asphalt Paving Inspection, Embankment & Base Course Inspection, and Structural Concrete Inspection. He is also an Authorized Nuclear Device Operator, Authorized Concrete Field Tester, Authorized Asphalt Plant Technician, Authorized Profiler for AMES profiling unit, Authorized Profiler Operator for DYNATEST profiling unit, and is a Louisiana Civil Service Certified Professional Trainer. Mr. Hardy is also a certified ATSSA Traffic Control Technician and ATSSA Traffic Control Supervisor. His certifications include LADOTD Asphalt Concrete Paving Inspector/Technician (06/27); LADOTD Embankment and Base Course Inspector (06/27); LADOTD Nuclear Device Operator; LADOTD Structural Concrete Inspector (06/27); LADOTD Concrete Field Tester; LADOTD Authorized Asphalt Plant Technician; LADOTD Authorized Profiler Operator for AMES Profiling Unit; and LADOTD Authorized Profiler Operator for DYNATEST Profiling Unit</p>	

Firm employed by:		Providence Engineering and Environmental Group LLC	
Name	Paula Garrett	Years of relevant experience with this employer	2
Title	DOTD-Certified Inspector	Years of relevant experience with other employer(s)	25
Degree(s) / Years / Specialization:		N/A	
Active registration number / state / expiration date		N/A	
Year registered	N/A	Discipline	N/A
Contract role(s) / brief description of responsibilities		Inspector- Certified	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).		
(05/19-Ongoing)	LADOTD Senior Inspector: <i>Gilchrist Construction Company, LLC, Loyola Dr./Interstate 10 (I-10) Interchange to New Airport Terminal (LANOIA), State Project No. H.011670, Jefferson Parish, LA.</i> Providence is on the Design/Build team for the construction of the new interchange for Interstate 10 to provide access to the new Louis Armstrong International Airport Terminal. Providence is the third-party Construction Quality Control Firm (CQCF) for the execution of the construction activities and provides utility relocation monitoring and Environmental Compliance management, as well as development of the Construction Quality Assurance Management Plan (CQMP) in accordance with current LADOTD specification and requirements. Additionally, the CQCF supplies an independent testing lab as part of the project’s overall Quality Control requirements. All reports are submitted to the Quality Manager for review and acceptance with progress reports for pay estimates. Responsibilities: monitoring construction activities, materials collection and testing, construction documentation.		
(05/15-07/20)	Senior Inspector: <i>Volkert, St. Tammany Parish, LA.</i> QA for OGFC (open grade friction course). Entering LADOTD test samples into the LIMMS program Sr. inspector on Slidell City/Parish jobs, preparing daily reports and quantities, and ensuring job is completed according to the contract and specifications.		
(02/14-05/15)	Senior Inspector: <i>HNTB Corporation Statewide, LA.</i> QA Specialist for oversight of several different LADOTD Path to Progress projects. Making sure that all the needed testing and sampling for the requirement of the job was obtained, making sure that all needed CD, CA, and other needed documentation was obtained for the 2059 LADOTD report from the contractor. Created excel spreadsheets, such as traffic control logs/QC requirements, Quantity control etc., and pivot tables on all ongoing projects. Prepared change orders and partial estimates for several jobs for the review and acceptance of the project engineer. Interacted daily with Sr. Inspectors to go over needs for the jobs and walk jobs to keep track of the job progress. Attended weekly progress meetings and reports on missing documentation and testing needed. Filling in as Sr. inspector when assigned Sr. inspector was unable to be on jobsite.		
(04/09-02/14)	Senior Inspector: <i>ECM Consultants, Inc., Statewide, LA.</i> Oversaw inspectors and contractor personnel on the building of a six-lane lift bridge and the operator’s house. Oversaw site man work on several different jobsites. Inspection of daily traffic devices, inspection of all aspects of Lift Bridge, swing bridges, piers, towers, lift span, and operator’s house.		

(08/95-04/09)	<p>Senior Inspector: <i>Department of Transportation and Development, District 02, Statewide, LA.</i> Oversaw all on-site project activity to ensure projects were completed on schedule, within budget, and in accordance with engineering design. Performed inspection of construction activities to ensure conformance with design plans. Interfaced and communicated with contractors regarding project status and design engineering specifications. Took corrective action as needed during projects and/or consulted with construction Project Engineer to resolve issues that arose during projects. Oversaw subcontractors performing work on the project. Prepared site inspection and coordinated inspection and oversight reports. Documented construction activities in field books and on LADOTD site man computer contract administration program. Completed daily diaries and helped to prepare monthly pay estimates documenting the progress to date.</p>
<p>Paula Garrett has 29 years of experience as a DOTD-Certified inspector, knowledge in excavation and embankment, structural concrete, minor concrete, asphalt roadway. Her experience includes inspection of sheet pile driving, dirt work, proof rolling, nuclear density and moisture testing, installation of storm drainpipe, asphalt placement and testing, wood, concrete and steel pile driving, girder placement, concrete testing, and placement. Ms. Garrett has also had experience with lead paint removal and inspection of painting steel girders and concrete. Her certifications include ATSSA Flagger (1/24); ATSSA Traffic Control Supervisor; LADOTD Asphalt Paving Inspector (12/26); LADOTD Embankment and Base Course Inspector (12/26); LADOTD Nuclear Device Operator (07/23); LADOTD Structural Concrete Inspector (2/26)</p>	

Firm employed by:		Providence Engineering and Environmental Group LLC	
Name	Joshua Angelloz	Years of relevant experience with this employer	9
Title	DOTD-Certified Inspector	Years of relevant experience with other employer(s)	0
Degree(s) / Years / Specialization:		N/A	
Active registration number / state / expiration date		N/A	
Year registered	N/A	Discipline	N/A
Contract role(s) / brief description of responsibilities		Inspector- Certified	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).		
(11/19-Ongoing)	Construction Technician: <i>Gilchrist Construction Company, LLC, Loyola Dr./Interstate 10 (I-10) Interchange to New Airport Terminal (LANOIA), State Project No. H.011670, Jefferson Parish, LA</i> Providence is on the Design/Build team for the construction of the new interchange for Interstate 10 to provide access to the new Louis Armstrong International Airport Terminal. Providence is the third-party Construction Quality Control Firm (CQCF) for the execution of the construction activities and provides utility relocation monitoring and Environmental Compliance management, as well as development of the Construction Quality Assurance Management Plan (CQMP) in accordance with current LADOTD specification and requirements. Additionally, the CQCF supplies an independent testing lab as part of the project’s overall Quality Control requirements. All reports are submitted to the Quality Manager for review and acceptance with progress reports for pay estimates. Responsibilities: plan development, monitoring construction activities, materials collection and testing, construction documentation, and project closeout.		
(01/18-12/18)	Construction Technician: <i>Port of South Louisiana, Resident Inspection for Runway 17-35, Reserve, LA.</i> Provided a qualified inspector to oversee construction on this project.		
(03/10-03/14)	Construction Technician: <i>Bayou LaCarpe Drainage Improvements, Location “D” (Magnolia and Barringer Street Subsurface Drainage), Terrebonne Parish, LA.</i> Construction inspection support for the installation of subsurface drainpipes and catch basins, removal and replacement of portland cement concrete, removal and replacement of asphalt, swale excavation, cleaning of existing drainpipes, and connection to existing catch basins.		
(11/14-05/18)	Construction Technician: <i>Hollywood Road (Valhi to LA 182), Terrebonne Parish, LA.</i> Construction inspection support for the design of a divided two-lane roadway with a 30-foot-wide grass median beginning at Valhi Boulevard and transitioning to a two-lane undivided road near Southdown Mandalay Road. The total length of roadway is approximately 6,275 linear feet. Also included in the project was open ditch drainage, turnouts, turning lanes, curbing, cross-drains, 8-foot-wide aggregate shoulders, and striping.		
(06/11-09/12)	Construction Technician: <i>Valhi Boulevard Extension, Equity Boulevard to Savanne Road, Project No. 05 EXT-36, Terrebonne Parish, LA.</i> Assisted in performing boundary and topographic survey and prepared right-of-way plats and descriptions for 2.7 miles of proposed roadway extension.		

Joshua Angelloz *has more than nine years of experience as a construction project technician. He has overseen drainage installations, water, sewer, and gas main installation, as well as dirt work (embankment and levee), roadway (proof roll, sub-base, base, asphalt, concrete placement, and testing), sidewalks and driveway placements, inspection of forms and layouts of concrete pours. During concrete form and layout inspections, he reviews the rebar, baskets, mesh, grade, and emulsion sealant. Joshua has also worked with the Nuclear Density Testing of compaction and moisture in all forms of base (dirt, sand, limestone, and asphalt).* **His certifications include ATSSA Flagger (05/25); ATSSA Traffic Control Technician; ATSSA Traffic Control Supervisor (11/24); DOTD Concrete Field Tester; DOTD Nuclear Device Operator (04/23); DOTD Structural Concrete Inspector (04/26); DOTD PCC Paving Inspector**

Firm employed by: Vectura Consulting Services, LLC				
Name	Sheelagh Brin Ferlito, PE, PTOE		Years of relevant experience with this employer	6
Title	Principal		Years of relevant experience with other employer(s)	27
Degree(s) / Years / Specialization:			BS / 1998 / Civil Engineering	
Active registration number / state / expiration date			PE.0025383 / LA / 09-30-2023	
Year registered	1993	Discipline	Civil Engineering	
Contract role(s) / brief description of responsibilities			Traffic Signal / ITS CE&I Supervisor	
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 time specified in the applicable MPR(s).			
(07/21-Ongoing)	Construction Engineering and Inspection: EBR Computerized Traffic Signal, Phase VB, H.00716, Baton Rouge, LA. Construction Engineering and Inspection of 24 traffic signals, Brin oversaw the review of signal mast arm shop drawings to assist the City-Parish of Baton Rouge in accepting the manufactured poles. Brin and Reece, with the DOTD, City-Parish and the Contractor conducted field visits to confirm pole foundation locations.			
(07/19-Ongoing)	Project Manager: LA DOTD, Belle Chasse Bridge & Tunnel Replacement PPP, H.004791, Belle Chasse, LA. Brin is the project manager for the temporary and permanent traffic signal plans for the intersections of LA 23 at Burmaster St and at Engineers Rd. She based her traffic signal plans on design year volumes that were developed using growth rates from the New Orleans Regional Planning Commission Travel Demand Model. This project is the first ever Public-Private-Partnership performed by Louisiana DOTD.			
(09/17-04/18)	Traffic Study: US 11 at US 190 Bus. (Fremaux Ave.) Pedestrian Crosswalk Study and Traffic / Pedestrian Signal Equipment Design, Slidell, LA. Brin developed a formal traffic study for a proposed crosswalk with pedestrian traffic signal equipment and pedestrian clearance timings based on DOTD requirements. Brin assisted with vehicle and pedestrian data collection, analyzed 3-year intersection crash data, and developed signal timing for pedestrians to cross the street.			
(03/13-08/15)	Resident Engineer: CE&I for EBR Traffic Signal Systems Phase VA Construction, H.001609.6, Baton Rouge, LA. Brin was project Resident Engineer on behalf of DOTD and EBR to perform CE&I services for the construction of 24 traffic signals. She developed the project Sample Plan, maintained records of the contractor’s daily operations, coordinated significant events that affected construction progress including utility issues, reviewed shop drawings, conducted monthly progress meetings, recorded daily installed quantities, coordinated concrete sampling for DOTD Materials Lab, developed change orders and monthly contractor pay estimates. She also coordinated with DOTD ITS division for fiber splicing into interstate I-110 fiber backbone and ATM / EOC building. She processed all monthly tasks electronically in DOTD Site Manager and in EBR required formats as well as all items on the DOTD Project Closeout Checklist including the 2059 Report.			
(07/12-03/14)	Resident Engineer: Jefferson Highway Construction, CE&I for EBR Traffic Signal Systems EBR 03-TS-CI-0026, Baton Rouge, LA. Brin was the Project Resident Engineer on behalf of EBR for performing CE&I services for the construction of 11 traffic signals. She maintained records of the contractor’s daily operations, coordinated significant events that affected			

	construction progress including utility issues, reviewed shop drawings, conducted monthly progress meetings, recorded daily installed quantities, developed change orders and monthly contractor pay estimates. She also coordinated with DOTD ITS division for fiber splicing into interstate I-12 fiber backbone and ATM/EOC building. She processed all monthly tasks in EBR formats as well as all items on the EBR project closeout checklist.
(07/08-09/09)	Resident Engineer: CE&I for EBR Traffic Signal Systems, Phase IV Construction, SPN 013-05-0043, Baton Rouge, LA. Brin was the Project Resident Engineer for DOTD and EBR to perform CE&I services for the construction of 21 traffic signals. She developed the project Sample Plan, maintained records of the contractor's daily operations, coordinated significant events that affected construction progress including utility issues, reviewed shop drawings, conducted monthly progress meetings, recorded daily installed quantities, coordinated concrete sampling for DOTD Materials Lab, developed change orders and monthly contractor pay estimates. She also coordinated with DOTD ITS division for fiber splicing into Airline Highway fiber backbone and ATM / EOC building. She processed all monthly tasks electronically in DOTD Site Manager and in EBR required formats as well as all items on the DOTD Project Closeout Checklist including the 2059 Report.
(06/02-04/04)	ITS Design: Shreveport ITS Near-Term Phase 3A SPN 737-94-0030, Shreveport, LA. Brin developed the construction plans for the design of ITS equipment on a 22 mile stretch of I-220 in Shreveport, LA. The project included 36 closed circuit television cameras, 5 dynamic message signs, and 143 radar vehicle detectors. Project included plan preparation of communications diagrams, fiber optic allocation diagrams, fiber optic termination diagrams, telecommunication facilities, power services, wireless transmitters and receivers, related conduit and end equipment, general notes, special details, estimated construction cost and terrain analyses.
(06/01-08/03)	ITS Design: SPN 737-94-0028 Shreveport ITS Near-Term Phase 1 (Shreveport, LA). Brin designed ITS equipment construction plans for a 10 mile stretch of I-20 in Shreveport, LA. Equipment included 17 Video cameras, 8 Dynamic Message Signs and 66 radar counters. This project included plan preparation of communications diagrams, fiber optic allocation diagrams, fiber optic termination diagrams, telecommunication facilities, power services, wireless transmitters and receivers, related conduit and end equipment, general notes, special details, estimated construction cost and terrain analyses.

(Add rows as needed)

Firm employed by: Vectura Consulting Services, LLC				
Name	Laurence Lucius Lambert, II, PE, PTOE, PTP		Years of relevant experience with this employer	6
Title	Supervisor		Years of relevant experience with other employer(s)	18
Degree(s) / Years / Specialization:		BS / 1997 / Civil Engineering MS / 2006 / Civil Engineering (Transportation Focus) MBA / 2010 / Civil Engineering		
Active registration number / state / expiration date		PE.0029901 / LA / 03-31-2024		
Year registered	2001	Discipline	Civil Engineering	
Contract role(s) / brief description of responsibilities		Traffic Signal / ITS CE&I Quality Control		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).			
(09/18-12/18)	Task Leader: I-110 ITS Deployment Systems Engineering Analysis, H.013261.1, Baton Rouge, LA. As a sub-consultant, Laurence was the task leader for the Constraints & Alternatives Analysis as well as the Projects & Procurement Strategy portion of the project. The goal of the project was to deploy Close Circuit Television cameras and one Dynamic Message Sign along the I-110 corridor from US 190 to US 61. To communicate with the field devices from the Traffic Management Centers, installing fiber optics along the I-110 corridor was recommended. The fiber optics also allow communication to the traffic signals at the interchange ramps along I-110 to the TMC.			
(03/18-06/18)	Task Leader: Shreveport Immediate ITS Phase 2b, H.006474.1, Shreveport, LA. Laurence was the task leader for Procurement and Alternative Analysis Configuration portions of the Systems Engineering Analysis (SEA) that complied with Code of Federal Regulations Title 23, 940.11). The Procurement task consisted of investigating the methods of procurement for the deployment project where the pros and cons for each method were documented. The Alternatives Analysis Configuration consisted of analyzing three possible project configurations where the pros and cons of the needed equipment and communication options were documented.			
(07/16-01/17)	Supervisor: Federal Highway Administration Intersection & Interchange Geometrics (IIG): Innovative Design Considerations for All Users. At the request of the FHWA division office for Virginia, Laurence was asked to review a set of design plans for a Displaced Left Turn (DLT) in Norfolk, VA. The plans were part of a design-build project that included widening a corridor, modifications to an interchange and the implementation of a DLT. Vectura specifically reviewed and commented on the intersection geometry, pavement markings and signage. The findings were summarized in a technical memorandum as well as “red line” comments were scanned and submitted to the FHWA Virginia Division office for their use.			
(04/07-12/07)	Project Manager: Baton Rouge to New Orleans ITS-TIM Phase 1 Design Build Project, SPN 737-99-0799, Jefferson and St. John the Baptist Parishes, LA. Laurence was the project manager for an ITS Design-Build project, where Laurence represented the DOTD ITS Section. Laurence was responsible for developing a Systems Engineering Analysis that was used to solicit proposals from Design-Build teams. Laurence also assisted the DOTD ITS			

	Section with the development of the Scope of Services Package (SOSP) that was used during the procurement process.
(09/06-09/07)	Project Manager: <i>Downtown Baton Rouge Signal Project, EBR 06-CS-HC-00012, Baton Rouge, LA.</i> Laurence was the Project Manager to develop construction plans to upgrade 29 signals in downtown Baton Rouge as part of the EBR Green Light Plan. He coordinated numerous utility conflicts during construction since current utility plans were not readily available in an old part of town. He made several signal pole foundation location adjustments based on numerous field visits with utility companies.

Firm employed by: Vectura Consulting Services, LLC	
Name	Prasanth Malisetty, PE, PTOE, PTP, RSP1
Title	Senior Project Engineer
Years of relevant experience with this employer	1
Years of relevant experience with other employer(s)	17
Degree(s) / Years / Specialization:	BE / 2003 / Civil Engineering MS / 2004 / Civil Engineering
Active registration number / state / expiration date	PE.0035792 / LA / 03-31-2023
Year registered	2010
Discipline	Civil Engineering
Contract role(s) / brief description of responsibilities	Traffic Signal / ITS CE&I Senior Project Engineer
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).
(09/20-12/21)	Project Engineer: Roundabout: US 171 at Boone St., H.011909.5-4, Vernon Parish, LA. Prasanth was the lead design engineering for temporary signal design associated with the sequence of construction for the roundabout at US 171 at Boone St.
(09/20-12/21)	Project Engineer: LA 30 Roundabouts at Tanger I-10, H.010960.5, Ascension Parish, LA. Prasanth was the lead design engineering for the production of the temporary signal design associated with the sequence of construction for the roundabouts on LA 30 in Gonzales, LA. This project consists of eight proposed construction phases.
(01/21-Ongoing)	Project Engineer: I-10 ITS Scott to Lake Charles, H.013256, Lafayette, Acadia, and Jefferson Davis Parishes, LA. Prasanth and Reece were responsible for measuring anticipated construction quantities and producing a cost estimate for fifteen (15) sites along I-10 where CCTV cameras were being installed by using DOTD’s Bid Tabulation and Cost Estimating Tool.
(12/18-07/20)	Project Manager: LA 37 Sullivan Road to Liberty Road, H.002297, Baton Rouge, LA. Prasanth was the project manager to develop feasible roadway improvement that will improve operation and increase safety along the LA 37 corridor. The project included data collection, development of growth rates, existing and future traffic analyses. Prasanth was responsible for traffic forecasting for no-build and future alternatives using the CRPC travel demand models. Also, performed the existing and future traffic analysis and propose potential alternatives to mitigate existing deficiencies.
(11/17-12/18)	Engineering QA: District 08 Safety Investment Plan, H.013264, Statewide, LA. Statewide field quality assurance coordinator for LADOTD laboratories and managed Materials & Testing Laboratories and Field units, resolved materials engineering problems in the materials acceptance program and in contractor's work, managed Materials Qualification and Materials Automation units, and was responsible for developing, implementing, and maintaining the statewide quality assurance system, SiteManager Materials. Managed geotechnical and aggregate testing units, physical testing unit, and cement and adhesives units; managed administrative and technical aspects of the Testing Equipment Unit in accordance with AASHTO R18 accreditation requirements, technical expert for the AASHTO Subcommittee on Materials Technical Sections, LADOTD Testing Procedures Committee, the LADOTD Material Sampling Manual committee, several LTRC Research committees, and various national committees related to areas of embankment, base course, pavement, erosion

	control and cement. He administered the laboratory accreditation program and LADOTD Independent Assurance Program to ensure testing competency and standardization, directed annual inspections of testing laboratories; managing semi-annual cooperative testing between all the district laboratories, the Material Section and LTRC; provided guidance to the laboratory engineers to resolve discrepancies; administered LADOTD's statewide testing equipment calibration program.
(08/10-02/18)	<p>Project Engineer: DOTD Traffic Engineering Contracts, Statewide, LA. As a project engineer for numerous task orders for Signal Timing Studies and Designs, Prasanth was responsible for coordinating data collection tasks, intersection analysis, crash analysis, developing coordinated signal timing plans and field implementation / fine tuning along 27 corridors throughout statewide which involved 264 intersections. Following are the list of corridors:</p> <ul style="list-style-type: none"> • District 04; LA 1, LA 526 & US 171, Shreveport, LA; LA 3, LA 3105 & LA 72, Bossier, LA – 110 intersections, 7 corridors • District 02; LA 3040 & LA 57, Houma, LA; LA 20, Thibodaux, LA; US 61, New Orleans, LA – 44 intersections, 4 corridors • District 62; US 11, Slidell, LA; LA 19, Baker, LA; LA 44, Gonzales, LA; LA 3124 & LA 60, Bogalusa, LA; LA 10 Franklinton, LA; LA 16, Amite, LA; LA 38, Kentwood, LA; LA 25, Folsom, LA – 68 intersections, 9 corridors • District 58; US 425, Vidalia & Ferriday, LA – 11 intersections, 2 corridors • District 08; LA 1208-03, US 71 & LA 28 – 21 intersections, 3 corridors • District 07; US 190 & US 171, DeRidder, LA – 10 intersections, 2 corridors

Firm employed by:		Vectura Consulting Services, LLC	
Name	Reece Rodrigue, PE, PTOE	Years of relevant experience with this employer	2
Title	Project Traffic Engineer	Years of relevant experience with other employer(s)	7
Degree(s) / Years / Specialization:		BS / 2013 / Civil Engineering	
Active registration number / state / expiration date		PE.0042074 / LA / 03-31-2024	
Year registered	2017	Discipline	Civil Engineering
Contract role(s) / brief description of responsibilities		Traffic Project Engineer	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).		
(01/21-Ongoing)	Project Engineer: I-10 ITS Scott to Lake Charles, H.013256, Lafayette, Acadia, and Jefferson Davis Parishes, LA. Reece was a member of the subconsultant team who was tasked with reviewing the ITS plans for fifteen (15) sites along I-10 where CCTV cameras were being installed. Reece was responsible for measuring anticipated construction quantities and producing a cost estimate for said quantities by using DOTD’s Bid Tabulation and Cost Estimating Tool.		
(07/21-Ongoing)	Project Engineer: EBR Computerized Traffic Signal, Phase VB, H.007160, Baton Rouge, LA. Reece is part of the team responsible for Construction Engineering and Inspection. Reece has reviewed the signal mast arm shop drawings to assist the City-Parish of Baton Rouge in accepting the manufactured poles. Reece, with the DOTD, City-Parish and the Contractor conducted field visits to confirm pole foundation locations.		
(09/20-12/21)	Inspector: Roundabout: US 171 at Boone St., H.011909.5-4, Vernon Parish, LA. Served as primary construction inspector in area or areas of specialization/certification; determined sample requirements, verified elevations/alignments of construction work for survey, prepared work reports, estimate quantities, and/or calculations, utilized a thorough knowledge and understanding of Department procedures, policies, standards, and specifications in the processing of construction-related documents such as partial and final estimates, performed concrete slump, entrained air, and strength tests (cylinders), plotted and drafted engineering/surveying drawings, performed linear, and construction leveling tasks, performed quality assurance inspections for right of way utility permits, performed quality assurance inspections for commercial access permits, designed lane closures, and lighting plans, entered records in “Site Manager” software, and maintained contract item quantity documentation, and prepared “as-built” plans after project completion to submit for final approval.		
(09/20-12/21)	Project Engineer: LA 30 Roundabouts at Tanger I-10, H.010960.5, Ascension Parish, LA. Reece is a design engineer, who is assisting in the production of the temporary signal design associated with the sequence of construction for the roundabouts on LA 30 in Gonzales, LA. This project consists of eight proposed construction phases. He assisted in calculating the temporary pole heights, determining the placement location for the temporary poles for each phase, measuring and calculating clearance intervals. Reece conducted a thorough analysis of the LA 30 corridor’s existing allowable movements and identified the movements that would be restricted during the proposed construction process and how it would impact the typical traffic patterns.		

(04/20-Ongoing)	<p>Project Engineer: DOTD Belle Chasse Bridge & Tunnel Replacement Public-Private Partnership Project, H.004791, Belle Chasse, LA. Reece is the project engineer responsible for designing the temporary traffic signal for the intersection of LA 23 at Engineers Rd. The design of the temporary signals is set for eight phases of construction per the anticipated sequence of construction. Temporary pole location and heights were recommended for placement for use for all construction phases. Vehicle clearance interval calculations were conducted for each phase in accordance with DOTD and ITE guidance. Reece is responsible for producing the traffic impact analysis portion of the Traffic Management Plan, which were also used in planning for the permanent and temporary signal timing plans.</p> <p>Reece is also a valued design engineer responsible for producing the permanent signal plans for the LA 23 intersections at Engineers Road and at Burmaster Street. He evaluated stop bar locations, calculated vehicle, and pedestrian clearance intervals, designed the railroad preemption sequence for both at-grade crossings, designed the wiring layout, and developed the interconnect plan. Reece maintains correspondence with the fellow design engineering team for product consistency. In addition, Reece was responsible for reviewing and approving shop drawings that were submitted by the contractor for use in construction.</p>
(02/16-12/16)	<p>Project Engineer: US 190 Superstreet Task Order, H.005733.5, St. Tammany Parish, LA. Reece was a team member responsible for the layouts for the US 190 Superstreet signal designs. He created the preliminary plans using the CAD software program MicroStation V8i. He aided in the technical design of each intersection. He conducted field inspections to verify locations of existing equipment as well as observing the area for feasible proposed utility locations. He attended project team meetings to discuss the project details as well as the plan-in-hand walk-through.</p>
(01/16-11/17)	<p>Project Engineer: Ochsner Main Campus Traffic Signals, Jefferson Parish, LA. Reece served as a design engineer for the traffic signal plans for the two Ochsner Main Campus access traffic signals with US 90 (Jefferson Hwy). The goal of the design was to implement updated pedestrian timings as well as optimize progression through the US 90 corridor. He reviewed traffic data and assigned time of day coordination timing parameters for the two intersections so that they may be included in the coordinated system west of the intersections. He used TruTraffic determine the appropriate offset parameters so that vehicles may progress efficiently through the coordinated system. Plans for the two intersections were drafted in the form of DOTD's latest version of the TSI format. He was responsible for estimating construction quantities using DOTD's 2016 Spec Item list.</p>

17. Firm Experience:

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

Firm name	Providence Engineering and Environmental Group LLC		Past Performance Evaluation Discipline(s)*	CE&I
Project name	Pesson Elementary Sidewalks Safe Route to School Project: IDIQ Contract for CE&I Safety Services		Firm responsibility (prime or sub?)	PRIME
Project number	State Project No.H.010100.06	Owner's name	Louisiana Department of Transportation and Development	
Project location	Iberia Parish, LA		Owner's Project Manager	Mark Morvant, PE
Owner's address, phone, email	PO Box 94245, Baton Rouge, LA 70804-9245, (225 379-1205, mark.morvant@la.gov			
Services commenced by this firm (mm/yy)	2/22	Total consultant contract cost (\$1,000's)		\$136
Services completed by this firm (mm/yy)	Ongoing	Cost of consultant services provided by this firm (\$1,000's)		\$124

Describe the project including the firm's role and members involved. (Highlight staff to be used in this proposal.) * If there is more than one past performance evaluation discipline included in the proposal, then indicate which past performance evaluation discipline(s) this project is being used to represent.

This project is a task order under the IDIQ Contract for CE&I Safety Projects. The project proposes installation of sidewalks and related pedestrian improvements for the Pesson Elementary Sidewalks Safe Routes to School Project, requiring clearing and grubbing, grading, drainage structures, sidewalk construction, and related work. **Providence is acting as the project engineer for this project, coordinating with DOTD District personnel and the construction contractor, and is performing all the construction engineering and inspection (CE&I) services in connection with the project, including construction inspections performed by DOTD-certified inspectors, on-site visits/meetings, sampling & testing/Site Manager System entries, construction contractor estimates & payroll review, traffic control plan review, drafting project correspondence, contractor progress schedule review, environmental oversight, monthly meetings with contractor and DOTD, field verifications of change orders, review, preparations and submission of change orders, and appropriate close out tasks that include submitting close out quantities, assembling 2059 (including LIMS), and submitting As-Built plans along with the final estimates.**

TEAM MEMBERS:

Gary Leonards, PE
Barry Lacy, PE

Firm name	Providence Engineering and Environmental Group LLC	Past Performance Evaluation Discipline(s)*	CE&I
Project name	White Castle Sidewalks Safe Routes to School Project: IDIQ Contract for CE&I Safety Services		Firm responsibility (prime or sub?) PRIME
Project number	Stae Project No.H.012235.6	Owner's name	LA DOTD
Project location	Iberville Parish, LA	Owner's Project Manager	Scott Lobell, PE
Owner's address, phone, email	PO Box 94245, Baton Rouge, LA 70804-9245, (225) 379-1928, Scott.lobell@la.gov		
Services commenced by this firm (mm/yy)	9/21	Total consultant contract cost (\$1,000's)	\$187
Services completed by this firm (mm/yy)	Ongoing	Cost of consultant services provided by this firm (\$1,000's)	\$166

Describe the project including the firm's role and members involved. (Highlight staff to be used in this proposal.) * If there is more than one past performance evaluation discipline included in the proposal, then indicate which past performance evaluation discipline(s) this project is being used to represent.

This DOTD project falls under the IDIQ Contract for Construction Engineering and Inspection Services for Safety Projects. The scope of work includes CE&I Services for the construction of approximately 0.61 Miles of five-foot sidewalk spanning the entrance to White Castle High School. The scope of work included excavation and embankment, erosion control, asphalt patching and joint repair, construction of culverts and storm drains, catch basins and manholes, concrete walks and drives, temporary traffic control, sodding, installation of permanent signs, and tree and root pruning. This project is also part of the USDOT Safe Routes to School (SRTS), an approach that promotes walking and bicycling to school through infrastructure improvements, enforcement, tools, safety education, and incentives. **Providence responsibilities included daily inspections of the contractor's operations in accordance with plans and specifications, maintaining all construction field records, coordination of all construction activities between Providence, DOTD, and the FHWA, performing all documentation using SiteManager and SiteManager Materials, preparation of change orders as necessary, and project closeout with all necessary documentation.**

TEAM MEMBERS:

Gary Leonards, PE
Barry Lacy, PE
 Joseph Boquet
 Stephen Gerhardt

Firm name	Providence Engineering and Environmental Group LLC	Past Performance Evaluation Discipline(s)*	CE&I
Project name	Livonia Signage Enhancement Project		Firm responsibility (prime or sub?) SUB
Project number	State Project No.H.007534	Owner's name	
Project location	Livonia, LA	Owner's Project Manager	Donna Bergeron, MMC
Owner's address, phone, email	PO Box 307, Livonia, LA 70755-0307, (225) 637-2981, clerklivonia@yahoo.com		
Services commenced by this firm (mm/yy)	11/19	Total consultant contract cost (\$1,000's)	\$14
Services completed by this firm (mm/yy)	12/20	Cost of consultant services provided by this firm (\$1,000's)	\$14

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

* If there is more than one past performance evaluation discipline included in the proposal, then indicate which past performance evaluation discipline(s) this project is being used to represent.

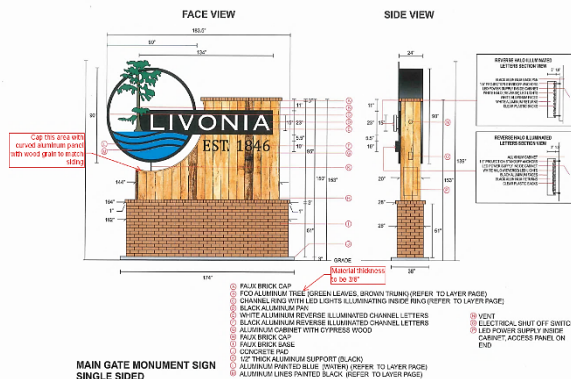
The scope of construction of this project included signage and pavement markings, landscaping, irrigation installation, traffic control, construction of concrete walks, drives, and incidental paving, and related work along multiple routes in Pointe Coupee Parish near the corporate limits of the town of Livonia. **Services by Providence included construction engineering and inspection, material testing, and final project close-out as required by the LA DOTD. Providence inspected the project foundations both prior to placing concrete and during the concrete operations, provided all material testing using an accredited laboratory approved by DOTD, and performed a pre-pour inspection on foundations to ensure the soil base and required re-enforcing steel were per project plans and specifications. All laboratory material testing results were uploaded into Site Manager Material, and Providence provided daily reports, that included the contractor's daily operation along with daily weather conditions that were uploaded into Site Manager. Providence confirmed measurements of quantities, generated partial estimates for review and approval. Once partial estimates were approved, Providence generated the Local Public Agency (LPA) cost disbursement form for the Responsible Charge and then turned into LA DOTD for payment. Providence also reviewed all contractor submitted payrolls for contract document conformance and payroll review in the AASHTOWARE software/website. Providence also performed a weekly review of the traffic control diaries for contract document conformance.**

TEAM MEMBERS:

Gary Leonards, PE

Aimee Killeen

Melanie Caillouet, PE



Firm name	Providence Engineering and Environmental Group LLC		Past Performance Evaluation Discipline(s)*	CE&I
Project name	IDIQ Contract for Construction Engineering Management and Staff Augmentation Services for District 62-1026: Widening (I-12 to US 190)		Firm responsibility (prime or sub?)	Prime
Project number	State Project No.H.004634	Owner's name	Louisiana Department of Transportation and Development	
Project location	St. Helena, Livingston, St. John, St. Tammany, Tangipahoa and Washington Parishes, LA		Owner's Project Manager	Tom Landry
Owner's address, phone, email	12810 Burgess Avenue, Walker, LA 70785, (225) 665-3945, tom.landry@la.gov			
Services commenced by this firm (mm/yy)	02/20	Total consultant contract cost (\$1,000's)		\$1,353
Services completed by this firm (mm/yy)	Ongoing	Cost of consultant services provided by this firm (\$1,000's)		\$1,103

Describe the project including the firm's role and members involved. (Highlight staff to be used in this proposal.)* If there is more than one past performance evaluation discipline included in the proposal, then indicate which past performance evaluation discipline(s) this project is being used to represent.

This project consists of providing **Construction Engineering and Inspection (CE&I) services** for Phase 4, Utility Relocation, and Phase 6, Construction, relative to the widening of LA 1026 (Juban Rd.) from I-12 to US 190 in Livingston Parish. DOTD proposed to make improvements to Juban Road (LA 1026) from I-12 to US 190 (Florida Blvd) in Livingston Parish. The project consists of widening both US 190 and LA 1026,

installing drainage and curbing, milling, and overlaying asphalt, and relocating all utilities within the corridor. Juban Road will be widened to four 12-foot-wide travel lanes with a 5-foot wide raised median. The proposed project will be constructed in two phases. Phase II of the proposed project, H.004634, consists of the widening of Juban Road from I-12 to US 190, the construction of two roundabouts, and the construction of new frontage roads.

TEAM MEMBERS:

Gary Leonards, PE

Glenn DeLee, PE

Lowell Hebert

Shawn Mossbarger



Firm name	Providence Engineering and Environmental Group LLC	Past Performance Evaluation Discipline(s)*	CE&I/OV
Project name	Oakwood Smart Growth- Hector Ave Improvements (Whitney Avenue to Terry Parkway)	Firm responsibility (prime or sub?)	SUB
Project number	Public Works Project No. 2017-057C-RBP	Owner's name	ECM Consultants, Inc.
Project location	Jefferson Parish, LA	Owner's Project Manager	Zachary Collier
Owner's address, phone, email	1301 Clearview Pkwy. Ste 200, Metairie, LA 70006, (504) 715-3155, ZCollier@ECMconsultants.com		
Services commenced by this firm (mm/yy)	03/21	Total consultant contract cost (\$1,000's)	unknown
Services completed by this firm (mm/yy)	Ongoing	Cost of consultant services provided by this firm (\$1,000's)	\$18

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

* If there is more than one past performance evaluation discipline included in the proposal, then indicate which past performance evaluation discipline(s) this project is being used to represent.

As a subconsultant to ECM, Providence is providing construction administration services for the public sidewalk and beautification project in Jefferson Parish. This project includes installation of a 12-foot-wide concrete bike path along Hector Avenue between Whitney Avenue and Terry Parkway as well as installation of parklets, pedestrian crossing, flashing crossing beacons, and sharrows (bicycle shared road arrows) on Hector Avenue east of Terry Parkway. **Providence responsibilities include: progress reports; verifying and approving contractor's pay estimates; review of drawings and samples for conformance; performing final inspections; verification/approval of Testing Laboratory pay estimates; preparation of documentation required for change orders as well as preparation of recommendation for all required changes to plans and specifications during construction; reviewing, responding to, and tracking material submittals; observation and inspection of the materials and construction procedures at the site of the work as it progresses; establishment of construction monuments, project baseline and benchmarks; coordination with owners of utilities for relocation of their facilities to clear the site for construction; requiring and reviewing tests of materials; addressing technical issues and conducting progress meetings and site visits; review of Inspector's daily reports and of construction work; and reviewing and approving project schedule.**

TEAM MEMBERS:

Gary Leonards, PE
Melanie Caillouet, PE
Desiree Price

Firm name	Vectura Consulting Services, LLC			Past Performance Evaluation Discipline(s)*	CE&I
Project name	EBR Computerized Traffic Signal, PH VB			Firm responsibility (prime or sub?)	SUB
Project number	State Project No.H.007160	Owner's name	Louisiana Department of Transportation and Development		
Project location	East Baton Rouge, LA			Owner's Project Manager	Desmond Sam, PE
Owner's address, phone, email	8100 Airline Highway, Baton Rouge, LA 70815, (225) 231-4123, Desmond.Sam@LA.GOV				
Services commenced by this firm (mm/yy)	01/21	Total consultant contract cost (\$1,000's)			\$604
Services completed by this firm (mm/yy)	Ongoing	Cost of consultant services provided by this firm (\$1,000's)			\$93

Describe the project including the firm's role and members involved. (Highlight staff to be used in this proposal.) * If there is more than one past performance evaluation discipline included in the proposal, then indicate which past performance evaluation discipline(s) this project is being used to represent.

Vectura is a sub-consultant to provide traffic signal equipment inspection for 24 traffic signals under the following scope:

- Signal Equipment Inspection (2 visits per intersection), Tracking the Sampling and Testing of required Traffic Signal Materials / Attend and Review Fiber Optic Test Results
- Coordinate Review and Approval of all Shop Drawings
- Provide Traffic Signal Support Services / Troubleshoot traffic signal equipment related problems such as foundation / utility conflicts / Field visits (10 months)
- Assist in preparing Change Orders for DOTD / City Parish (2 Separate Forms)
- Attend Monthly Progress Meetings Assist with Monthly Progress Meeting Agenda & Minutes (10)
- Compile As-built Plans from Contractor
- Final Inspection Field Visit to all intersections / Assist with developing punch list / Final Field Visit verification

TEAM MEMBERS:
Sheelagh Brin Ferlito,
PE, PTOE
Laurence Lucius
Lambert, II, PE,
PTOE, PTP
Reece Rodrigue, PE,
PTOE

Firm name	Vectura Consulting Services, LLC		Past Performance Evaluation Discipline(s)*	TRAFFIC/CE&I
Project name	Belle Chasse Bridge & Tunnel Replacement PPP		Firm responsibility (prime or sub?)	SUB
Project number	Stae Project No.H.004791	Owner's name	Louisiana Department of Transportation and Development	
Project location	Belle Chasse, LA		Owner's Project Manager	Nickolas Olivier, PE
Owner's address, phone, email	1201 Capitol Access Road, Baton Rouge, LA 70802, 225-379-1133, Nicholas.olivier@la.gov			
Services commenced by this firm (mm/yy)	04/19	Total consultant contract cost (\$1,000's)		Unknown
Services completed by this firm (mm/yy)	Ongoing	Cost of consultant services provided by this firm (\$1,000's)		\$212

Describe the project including the firm's role and members involved. (Highlight staff to be used in this proposal.) * If there is more than one past performance evaluation discipline included in the proposal, then indicate which past performance evaluation discipline(s) this project is being used to represent.

Vectura is providing the traffic engineering services for the Belle Chasse Bridge & Tunnel Replacement Project for improvements along LA 23. Vectura is responsible for the following tasks:

- Preliminary and final traffic studies
- Temporary and final traffic signal plans
- Assist the Prime with Traffic Management Plan (TMP)
- Response to request for information (RFI's)
- As-built plans for the traffic signals

TEAM MEMBERS:
Sheelagh Brin Ferlito,
PE, PTOE
Laurence Lucius
Lambert, II, PE,
PTOE, PTP
Reece Rodrigue, PE,
PTOE

Firm name	Vectura Consulting Services, LLC		Past Performance Evaluation Discipline(s)*	ITS	
Project name	Shreveport Immediate ITS Phase 2b			Firm responsibility (prime or sub?)	SUB
Project number	State Project No.H.006474.1	Owner's name	Louisiana Department of Transportation and Development		
Project location	East Baton Rouge, LA		Owner's Project Manager	Lucy Kimbeng	
Owner's address, phone, email	1201 Capitol Access Road, Baton Rouge, LA 70802 (225) 379-2528, lucy.kimbeng@la.gov				
Services commenced by this firm (mm/yy)	03/18	Total consultant contract cost (\$1,000's)			Uknown
Services completed by this firm (mm/yy)	06/18	Cost of consultant services provided by this firm (\$1,000's)			\$18

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

* If there is more than one past performance evaluation discipline included in the proposal, then indicate which past performance evaluation discipline(s) this project is being used to represent.

As a sub-consultant, Vectura was the task leader for Procurement and Alternative Analysis Configuration portions of the Systems Engineering Analysis (SEA) that complied with Code of Federal Regulations (CFR), Title 23, 940.11. The Alternatives Analysis Configuration consisted of analyzing three possible project configurations. The pros and cons of the needed equipment and communication options were documented. This task consisted of a field visit with DOTD staff to verify fiber optic lines, junction boxes and traffic signal controller types.

The Procurement task consisted of investigating the methods of procurement for the deployment project where the pros and cons for each method were documented.

TEAM MEMBERS:
Sheelagh Brin Ferlito,
PE, PTOE
Laurence Lucius
Lambert, II, PE,
PTOE, PTP
Reece Rodrigue, PE,
PTOE



18. Approach and Methodology:

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

If the consultant has information it believes is proprietary, label it accordingly.



The Providence Team (Providence and Vectura) understands the LADOTD is soliciting engineering and related services for an IDIQ contract for CE&I services for safety projects statewide with a majority of the work in Districts 02, 61, and 62. Providence believes we have an advantage over other engineering firms regarding services for this contract due not only to being the **incumbent firm holding the previous IDIQ contract for safety projects**, but also our intimate knowledge of the current/projected projects, the specific geography, climate, and our familiarity with districts 02, 61, and 62, and our transferrable professional experience working on the design and construction administration of numerous other safety projects (sidewalks, pedestrian bridges, and etc.)

Providence has gained valuable project execution experience during the past two years while performing CE&I services for numerous safety projects; during this time, we have observed that most of the contractors that bid on smaller-scale safety projects typically do not have much- if any- experience executing projects in accordance with current LADOTD standards. This requires additional effort for all parties to have a clear understanding of the contract requirements and the complete scope of work. Providence is willing and able to **provide the extra guidance and communication necessary to ensure that these projects get off the ground smoothly**. This concerted effort typically includes a thorough review of the construction contract, plans, and materials required after the notice to proceed is obtained from LADOTD. Once a thorough review of the project documentation is complete, Providence then initiates imperative conversations with the selected contractor as part of the project assembly process. During this time, a project pre-construction meeting is scheduled with Providence, LADOTD, and the construction contractor. A project pre-construction checklist is typically used as the

agenda for these meetings. Critical work items, material sampling, and traffic control typically require the most in-depth discussions at the pre-construction meeting.

The Providence team will provide an experienced construction project engineer and a trained and qualified resident project representative to **ensure construction activities are performed in conformance with contract documents and the LADOTD standards for State routes; implement inspections at all locations under construction at all times the contractor is working on compensable work items; monitor and track construction progress; observe that work is completed safely; ensure work does not adversely affect adjacent areas or property; and assist the LADOTD in dispute resolution or claims.**

Once the contractor mobilizes to the project site, an additional project meeting is typically held with the superintendent and Providence personnel to ensure a smooth execution of the project. **Proper project signage is always inspected at the beginning of the project to ensure conformity to the project plans. Construction project meetings are held, as necessary, to discuss pertinent project issues, plan discrepancies, utility conflicts, or any other items that warrant field decisions. During the project execution, LADOTD personnel are frequently updated regarding the progress of the project, critical issues, complaints received, or any other items that the LADOTD must be made aware of. Material sampling, testing, pay estimates, and change orders will be prepared and reviewed as necessary throughout the construction project. Daily work reports are prepared and submitted as part of the project documentation.**

Vectura will also bring their expertise to the projects that will arise from this IDIQ contract. This could include, but is not limited to, **performing review(s) of traffic signal shop drawings, comparing them to the appropriate specifications, and providing any necessary recommendations to LADOTD. Vectura is also able to perform field visits to confirm the location of all signal pole foundations after all utilities and right-of-way(s) are marked in the field, as well as verify any handicap ramp issues.**

After construction completion, **Providence will assemble all information necessary for the 2059 report.** This includes material sampling and testing, quantities, daily work reports, and the red-lined as built drawings. Project closeout is not completed until the 2059 report has been reviewed and accepted by LADOTD.

Currently working in and for the districts soliciting CE&I services, we understand how important it is to meet deadlines and adhere to the proposed project schedule to minimize impacts for all. The overarching intent of Providence's approach will be to keep an open line of communication with the LADOTD during every phase of the project. If a delay is anticipated, we have additional employees that can be utilized to keep the project moving forward.

Providence is confident our highly motivated, experienced CE&I team can ensure all safety projects are executed in accordance with plan specifications and are completed on schedule. We can guarantee this because of our confidence in our knowledge of project details, expertise in construction methods, strong communication skills, and adherence to the highest safety and quality standards. Rest assured, our qualified professionals have the expertise to manage, inspect, and document entire transportation projects while also ensuring consistent communication with the LADOTD.

Our previous CE&I experience affords us the opportunity to create reliable processes during CE&I projects, which not only allows us to be proactive on any potential issues, but also provides a roadmap for ensuring the entire scope of work is fulfilled. Our team is a valuable resource throughout the entire project lifecycle and can recommend cost-effective issue resolutions to keep the project moving forward and on track. Specific CE&I services include **daily inspections by LADOTD-Certified Inspectors and other highly trained inspectors, plan development, detailed documentation, contractor coordination, issue resolution, budgetary audits, schedule management, quality assurance & quality control, value engineering, cost estimating, change order pricing, and project closeout.**






In closing, Providence has routinely offered a robust approach to construction engineering and inspection services and QA/QC services for transportation, utilities, environmental, water/wastewater, and numerous other infrastructure projects. Furthermore, the Providence Team understands that **competent and thorough inspection processes and procedures are one of the most important elements in achieving a high-quality construction project that uses public funds.** Proper and proven CE&I services require not only technical expertise and knowledge of the materials, procedures, and project details, but also intrapersonal skills, sound judgment that is conducive to the project scope, and excellent communication skills. Having previous experience on a multitude of local and state CE&I projects (referenced in section 16), **The Providence team can effectively complete any Safety CE&I project that may be assigned.**





19. Workload:

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

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

For indefinite delivery/indefinite quantity (IDIQ) contracts, list open Task Orders individually. List only the portion of the fees attributable to firms on the team.

Firm(s)	Past Performance Evaluation Discipline(s) *	State project number	Project name	Remaining Unpaid Balance**
	Environmental	H.003968.5	SPN 700-10-0115; I-10 Calcasieu River Bridge, Sampson St. Interchange TASK 1 Environmental and Litigation Support for EDC Contamination	\$170,256
	Environmental	H.005121	SPN H.005121.5 LA 1/LA 415 Connector Route LA 1/LA 415 West Baton Rouge Parish (Supplemental Agreement No 1, Contract 4400007803)	\$205,066
	CE&I/OV	H.000464	IDIQ Contract for Construction Engineering Management and Staff Augmentation Services for District 62 St. Helena, Livingston, St. John, St. Tammany, Tangipahoa and Washington Parishes	\$1,180,563
	CE&I/OV	H.004634	IDIQ Contract for Construction Engineering TASK 1 Management and Staff Augmentation Services for District 62 St. Helena, Livingston, St. John, St. Tammany, Tangipahoa and Washington Parishes	\$1,316,453
	CE&I/OV	H.011670	Loyola Drive/Interstate 10 (I-10) Interchange to New Airport Terminal (LANOIA) Design-Build Project (Subconsultant)	\$1,858,561

	Environmental	H.013284	MRB South GBR: LA 1 to LA 30 Connector	\$17,426
	Environmental	H.004791	Belle Chasse Bridge and Tunnel Replacement Public- Private Partnership Project	\$928,032
	CE&I/OV	H.012235	White Castle Sidewalks Safe Routes to School Project : IDIQ Contract for CE&I Safety Services (SPN/ FAP H. 012235 / Task Order No. H. 012235.6)	\$59,251
	CE&I/OV	H.010100	Pesson Elementary Sidewalks Safe Route to School Project: IDIQ Contract for CE&I Safety Services (SPN/ FAP H. 010100 / Task Order No. H.010100.06)	\$128,036
VECTURA	Traffic	H.010616	I-20: LA 544 Overpass Replacement	\$4,959
VECTURA	Traffic	H.005168.2	New Orleans Rail Gateway Jefferson Highway EA	\$52,436
VECTURA	Traffic	H.005168.2	New Orleans Rail Gateway Avondale EA	\$228,799
VECTURA	CE&I/OV	H.007160	EBR Computerized Traffic Signal, Ph VB	\$61,450
VECTURA	Traffic	H.004791	Belle Chasse Bridge & Tunnel Replacement PPP	\$21,999
VECTURA	Traffic	H.012030.5	KCS RR Overpasses HBI	\$28,026

(Add rows as needed)

DO NOT SUM

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

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

20. Certifications/Licenses:

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

Copies of the Providence team's licenses can be found following this page.


Providence Engineering and Environmental Group LLC		
Employee/Firm	Certifications	Pages
Gary Leonards, PE	Professional Engineer, Civil	42
Barry Lacy, PE	Professional Engineer, Civil; ATSSA Flagger; ATSSA Traffic Control Supervisor	43-45
J. Bert Wintz, PE	Professional Engineer, Civil; Professional Land Surveyor	46-47
Coty Hardy	LADOTD Asphalt Concrete Paving Inspector/Technician; LADOTD Embankment and Base Course Inspector; LADOTD Nuclear Device Operator; LADOTD Structural Concrete Inspector; LADOTD Concrete Field Tester; LADOTD Authorized Asphalt Plant Technician; LADOTD Authorized Profiler Operator for AMES Profiling Unit; LADOTD Authorized Profiler Operator for DYNATEST Profiling Unit	48
Paula Garrett	ATSSA Flagger; ATSSA Traffic Control Supervisor; LADOTD Asphalt Paving Inspector; LADOTD Embankment and Base Course Inspector; LADOTD Nuclear Device Operator; LADOTD Structural Concrete Inspector	49-52
Joshua Angelloz	ATSSA Flagger; ATSSA Traffic Control Technician; ATSSA Traffic Control Supervisor; DOTD Concrete Field Tester; DOTD Nuclear Device Operator; DOTD Structural Concrete Inspector; DOTD PCC Paving Inspector	53-59

Vectura Consulting Services, LLC		
Employee/Firm	Certifications	Pages
Vectura Consulting Services, LLC	Disadvantaged Business Enterprise Program (DBE) & Small Business Element (SBE)	60
Brin Ferlito, PE, PTOE	Professional Engineer, Civil; LADOTD Traffic Engineering Analysis Process & Report (Modules 1-3); ATSSA Traffic Control Supervisor; ATSSA Flagger (WILL BE RENEWED JULY 2022)	61-66
Laurence Lambert, II, PE, PTOE, PTP	Professional Engineer, Civil; LADOTD Traffic Engineering Analysis Process & Report (Modules 1-3); ATSSA Flagger; ATSSA Traffic Control Supervisor	67-72
Prasanth Malisetty, PE, PTOE, PTP, RSP1	Professional Engineer, Civil; LADOTD Traffic Engineering Analysis Process & Report (Modules 1-3); ATSSA Flagger; ATSSA Traffic Control Technician; ATSSA Traffic Control Supervisor	73-78
Reece Rodrigue, PE, PTOE	LADOTD Traffic Engineering Analysis Process & Report (Modules 1-3); ATSSA Flagger; ATSSA Traffic Control Supervisor;	79-84

LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD

As of 7/20/2021, the Louisiana Professional Engineering and Land Surveying Board (LAPELS) has the following information on file:

Mr. Gary Jules Leonards
1746 Ridgeland drive
Baton Rouge, LA 70810

	LOUISIANA PROFESSIONAL ENGINEERING & LAND SURVEYING BOARD (LAPELS)	
	9643 Brookline Avenue, Suite 121 Baton Rouge, LA 70809 Phone (225) 925-6291 www.lapels.com	
Mr. Gary Jules Leonards		
License/Certificate Type - Number	Expiration Date	
PE.0030568	03/31/2023	
Status: Active		
<p>Please be advised that your license must be in "Active" status in order for you to (a) provide or offer to provide engineering or land surveying services in Louisiana or (b) use the words "engineer", "engineering", "land surveyor", "land surveying" or any modification or derivative thereof in your name or in connection with your business or activities in Louisiana. Licensees whose licenses are in "Retired", "Inactive", or "Expired" status are prohibited from engaging in the activities described above in items (a) and (b).</p> <p>LA R. S. 37:689 requires firms practicing or offering to practice engineering or land surveying in the state of Louisiana to be licensed by the Board prior to offering such services.</p>		

Fold Here

Cut Here

Print and keep the following information for your record or verification. The pocket card may also be printed on card stock or laminated to keep with you as license/certificate verification.


Disclaimer

All information provided by LAPELS on this web page, and on its other web pages and internet sites, is made available to provide immediate access for the convenience of interested persons. While LAPELS believes the information to be reliable, human or mechanical error remains a possibility, as does delay in the posting or updating of information. Therefore, LAPELS makes no guarantee as to the accuracy, completeness, timeliness, currency, or correct sequencing of the information. Neither LAPELS, nor any of the sources of the information, shall be responsible for any errors or omissions, or for the use or results obtained from the use of this information. Other specific cautionary notices may be included on other web pages maintained by LAPELS.

LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD

As of 4/14/2022 the Louisiana Professional Engineering and Land Surveying Board (LAPELS) has the following information on file:

Mr. Barry L. Lacy
37563 Trails End Street
Prairieville, Louisiana 70769

	LOUISIANA PROFESSIONAL ENGINEERING & LAND SURVEYING BOARD (LAPELS)	
	9643 Brookline Avenue, Suite 121 Baton Rouge, LA 70809 Phone (225) 925-6291 www.lapels.com	
Mr. Barry L. Lacy		
License/Certificate Type - Number	Expiration Date	
PE.0026387	03/31/2024	
Status: Active		
<p>Please be advised that your license must be in "Active" status in order for you to (a) provide or offer to provide engineering or land surveying services in Louisiana or (b) use the words "engineer", "engineering", "land surveyor", "land surveying" or any modification or derivative thereof in your name or in connection with your business or activities in Louisiana. Licensees whose licenses are in "Retired", "Inactive", or "Expired" status are prohibited from engaging in the activities described above in items (a) and (b).</p> <p>LA R. S. 37:689 requires firms practicing or offering to practice engineering or land surveying in the state of Louisiana to be licensed by the Board prior to offering such services.</p>		

Fold Here

Cut Here

Print and keep the following information for your record or verification. The pocket card may also be printed on card stock or laminated to keep with you as license/certificate verification.

Disclaimer

All information provided by LAPELS on this web page, and on its other web pages and internet sites, is made available to provide immediate access for the convenience of interested persons. While LAPELS believes the information to be reliable, human or mechanical error remains a possibility, as does delay in the posting or updating of information. Therefore, LAPELS makes no guarantee as to the accuracy, completeness, timeliness, currency, or correct sequencing of the information. Neither LAPELS, nor any of the sources of the information, shall be responsible for any errors or omissions, or for the use or results obtained from the use of this information. Other specific cautionary notices may be included on other web pages maintained by LAPELS.



**AMERICAN TRAFFIC
SAFETY SERVICES
ASSOCIATION**



This is to affirm that

BARRY LACY
*has satisfied the requirements
to be designated as a*

CERTIFIED FLAGGER

Expiration Date **10-19-24** State issued in **LA**

[Signature]
Certification available by calling 1-800-452-6227 or at <http://www.flagger.com>

The American Traffic Safety Services Association

Hereby recognizes that

Barry L Lacy

has attended

**Traffic Control Supervisor Refresher-LA State Specific
Training Course**

5/9/2019 to 5/9/2019

Date

Baton Rouge, LA

Location



Jessica Whittington

Training & Products Dept. Director


Ryan A. Wentz

President, CEO

LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD

As of 4/14/2022 the Louisiana Professional Engineering and Land Surveying Board (LAPELS) has the following information on file:

Mr. John Bertin Wintz
822 Rodney Drive
Baton Rouge, Louisiana 708085865

	LOUISIANA PROFESSIONAL ENGINEERING & LAND SURVEYING BOARD (LAPELS)	
	9643 Brookline Avenue, Suite 121 Baton Rouge, LA 70809 Phone (225) 925-6291 www.lapels.com	
Mr. John Bertin Wintz		
License/Certificate Type - Number	Expiration Date	
PE.0023477	09/30/2023	
Status: Active		
<p>Please be advised that your license must be in "Active" status in order for you to (a) provide or offer to provide engineering or land surveying services in Louisiana or (b) use the words "engineer", "engineering", "land surveyor", "land surveying" or any modification or derivative thereof in your name or in connection with your business or activities in Louisiana. Licensees whose licenses are in "Retired", "Inactive", or "Expired" status are prohibited from engaging in the activities described above in items (a) and (b).</p> <p>LA R. S. 37:689 requires firms practicing or offering to practice engineering or land surveying in the state of Louisiana to be licensed by the Board prior to offering such services.</p>		

Fold Here

Cut Here

Print and keep the following information for your record or verification. The pocket card may also be printed on card stock or laminated to keep with you as license/certificate verification.


Disclaimer

All information provided by LAPELS on this web page, and on its other web pages and internet sites, is made available to provide immediate access for the convenience of interested persons. While LAPELS believes the information to be reliable, human or mechanical error remains a possibility, as does delay in the posting or updating of information. Therefore, LAPELS makes no guarantee as to the accuracy, completeness, timeliness, currency, or correct sequencing of the information. Neither LAPELS, nor any of the sources of the information, shall be responsible for any errors or omissions, or for the use or results obtained from the use of this information. Other specific cautionary notices may be included on other web pages maintained by LAPELS.

LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD

As of 4/14/2022 the Louisiana Professional Engineering and Land Surveying Board (LAPELS) has the following information on file:

Mr. John Bertin Wintz
822 Rodney Drive
Baton Rouge, Louisiana 708085865

	LOUISIANA PROFESSIONAL ENGINEERING & LAND SURVEYING BOARD (LAPELS)	
	9643 Brookline Avenue, Suite 121 Baton Rouge, LA 70809 Phone (225) 925-6291 www.lapels.com	
Mr. John Bertin Wintz		
License/Certificate Type - Number	Expiration Date	
LSI.0000414	09/30/2023	
Status: Active		
<p>Please be advised that your license must be in "Active" status in order for you to (a) provide or offer to provide engineering or land surveying services in Louisiana or (b) use the words "engineer", "engineering", "land surveyor", "land surveying" or any modification or derivative thereof in your name or in connection with your business or activities in Louisiana. Licensees whose licenses are in "Retired", "Inactive", or "Expired" status are prohibited from engaging in the activities described above in items (a) and (b).</p> <p>LA R. S. 37:689 requires firms practicing or offering to practice engineering or land surveying in the state of Louisiana to be licensed by the Board prior to offering such services.</p>		

Fold Here →

Cut Here ←

Print and keep the following information for your record or verification. The pocket card may also be printed on card stock or laminated to keep with you as license/certificate verification.

Disclaimer

All information provided by LAPELS on this web page, and on its other web pages and internet sites, is made available to provide immediate access for the convenience of interested persons. While LAPELS believes the information to be reliable, human or mechanical error remains a possibility, as does delay in the posting or updating of information. Therefore, LAPELS makes no guarantee as to the accuracy, completeness, timeliness, currency, or correct sequencing of the information. Neither LAPELS, nor any of the sources of the information, shall be responsible for any errors or omissions, or for the use or results obtained from the use of this information. Other specific cautionary notices may be included on other web pages maintained by LAPELS.

Coty Hardy

has completed the Nuclear Device Operators course and is authorized to operate Nuclear Moisture and Density Devices for the Louisiana Department and Transportation and Development.

Nuclear Device Operator

To verify the validity of this card, contact

Technology Transfer and Training Section - LTRC

4101 Gourrier Avenue
Baton Rouge, LA 70808
(225) 767-9125

62 ND

Issue Date: 2/14/2018

State of Louisiana
Department of Transportation and Development



Coty Hardy
has met the requirements as an
Authorized Profiler Operator
for the
AMES Profiling Unit

62 ND

Issue Date 2/4/2019

State of Louisiana
Department of Transportation and Development



Coty Hardy
has met the requirements as an
Authorized Profiler Operator
for the
DYNATEST Profiling Unit

62 ND

Issue Date 2/4/2019

State of Louisiana
Department of Transportation and Development



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

62 ND

Expiration Date: 6/14/2027

State of Louisiana
Department of Transportation and Development



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

62 ND

Expiration Date: 6/14/2027

State of Louisiana
Department of Transportation and Development



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

62 ND

Expiration Date: 6/14/2027

State of Louisiana
Department of Transportation and Development



Coty Hardy
has met the requirements for an
**Authorized Concrete
Field Tester**

48 of 87
62 ND

Issue Date: 10/17/2013

State of Louisiana



Coty Hardy
has met the requirements as an
**Authorized
Asphalt Plant Technician**

62 ND

Issue Date: 2/17/2020

State of Louisiana
Department of Transportation and Development



Paula Garrett

has met the requirements for certification as a(n):

**Structural Concrete
Inspector**

02 ND

Expiration Date: 2/20/2026

State of Louisiana
Department of Transportation and Development



Paula Garrett

has met the requirements for certification as an:

**Asphalt Paving
Inspector/Technician**

02 ND

Expiration Date: 12/9/2026

State of Louisiana
Department of Transportation and Development



Paula Garrett

has met the requirements for certification as an:

**Embankment and Base
Course Inspector**

02 ND

Expiration Date: 12/10/2026

*The American Traffic Safety
Services Association*

Hereby recognizes that

Paula Garrett

has attended

**Traffic Control Supervisor Refresher-LA State Specific
Training Course**

2/14/2020 to 2/14/2020
Date

Baton Rouge, LA
Location



Jessica Hingler

Training & Products Dept. Director

Ryan A. Wertz

President, CEO

U.S. D.O.T. HAZMAT CERTIFICATION

Refresher Training for Portable Nuclear Gauges

Certificate of Completion to:
Paula Garrett

Training must be renewed within three years from today's date:
July 23, 2020

This course satisfies the training requirements of 49 CFR 172, Subpart H, including:

- General Awareness/Familiarization
- Function Specific Training
- Safety Training
- Security Awareness
- Driver Training

The organization RSO/Official must certify that the employee has been properly trained and tested per the requirements of 49 CFR 172, Subpart H. The acknowledgement and signature of the RSO/Official makes the training and certificate relevant and valid.

Providence Engineering
+ Environmental Group LLC
Company Name

Frank Canafax
Company RSO/Official (print)

Frank Canafax
Signature of RSO/Official

American Portable Nuclear Gauge Association
P.O. Box 423, Emmitsburg, MD 21727 • www.apnga.com

YO6i3K2Aq4

George E. Marshall - Director
240-888-6426



**AMERICAN TRAFFIC
SAFETY SERVICES
ASSOCIATION**

*This is to affirm that
Paula Garrett*

*has satisfied the requirements to be designated as a
CERTIFIED FLAGGER*

Expiration Date 1/21/2024 State Issued in LA

Instructor Signature

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



Certificate of Training

this certifies that

Joshua Angelloz

*has successfully completed the training
program requirements for*

ATSSA Online Flagger Certification Training Course



Awarded on this **4th** *day of* **May 2021**

Name: Angelloz, Joshua K.

Email:

Identification: CA 56199

District: 02

Remarks: present address 412 St. Charles Bypass Road Thibodaux, LA 70301, previous address 603 Coulon Rd. Apt A Thibodaux, LA 70301 DL# 009769015

Payment: Cost Fee: \$ 0

Select Course to Assign: ACPAVI Recert Exam - Asphalt Concrete Paving Recertification Exam

Assigned Training

Course	Passed?	Date Start	Date End	Paid?
Structural Concrete Performance Evaluation	Yes	4/27/2021	--	Yes
Structural Concrete Inspection Written Exam	Yes	3/26/2021	--	Yes
PCC Plant Inspection Course	Yes	2/23/2021	--	Yes
Structural Concrete Inspection Volume 2	Yes	2/12/2021	--	Yes
Structural Concrete Inspection Volume 1	Yes	1/28/2021	--	Yes
Introduction to Pile Driving Inspection	Yes	1/28/2021	--	Yes
Structural Concrete Inspection Certification	Yes	1/13/2021	4/27/2026	Yes
Authorized Concrete Field Tester	Yes	3/31/2017	--	Yes
PCC Field Test Performance Evaluation	Yes	6/2/2016	--	Yes
Sampling and Testing Plastic Concrete-Video	Yes	5/26/2016	--	Yes
Sampling and Testing Plastic Concrete	Yes	5/26/2016	--	Yes

ROAD WORK RESOLUTIONS LLC

Brett Morgan

52362 S. Evans Rd.

Independence, La. 70443

(985) 969-5220

December 5, 2020

To whom it may concern,

This letter is to verify that the below listed students has successfully completed the specified La. DOTD required ATSSA courses in Hammond, La. On 11/28-30/ 2020

11/28/2020	Stephen Gerhardt	Providence Engineering	La. TCT	11/28/2024
11/28/2020	Joseph Boquet	Providence Engineering	La. TCT	11/28/2024
11/28/2020	Joshua Angelloz	Providence Engineering	La. TCT	11/28/2024
11/28/2020	Collin Clark	Providence Engineering	La. TCT	11/28/2024
11/30/2020	Joshua Angelloz	Providence Engineering	La. TCS	11/30/2024

This letter will serve as temporary proof of completion until the employees' official certificate arrives to them by mail from ATSSA. The official certificate will expire in 4 years.

If there are any questions regarding this matter, please feel free to call me or Mr. Barry Lacy of the La. DOTD. His contact information at the La. DOTD headquarters is (225) 379-1584.

Best regards,



*Brett Morgan
ATTSA Certified Instructor*

State of Louisiana
Department of Transportation and Development

Joshua K. Angelloz

has completed the appropriate coursework
and exams to become an

**Authorized Concrete
Field Tester**



56 of 87
02 ND

Issue Date: **3/31/2017**

U.S. D.O.T. HAZMAT CERTIFICATION

Refresher Training for Portable Nuclear Gauges

Certificate of Completion to:
Joshua Angelloz

Training must be renewed within three years from today's date:
April 20, 2020

This course satisfies the training requirements of 49 CFR 172, Subpart H, including:

- General Awareness/Familiarization
- Function Specific Training
- Safety Training
- Security Awareness
- Driver Training

The organization RSO/Official must certify that the employee has been properly trained and tested per the requirements of 49 CFR 172, Subpart H. The acknowledgement and signature of the RSO/Official makes the training and certificate relevant and valid.

Providence Engineering
+ Environmental Group LLC
Company Name

Franki Canatax
Company RSO/Official (print)

Franki Canatax
Signature of RSO/Official

American Portable Nuclear Gauge Association
P.O. Box 423, Emmitsburg, MD 21727 • www.apnga.com

dcXdQzLCjU

George E. Marshall - Director
240-888-6426

State of Louisiana
Department of Transportation and Development



Joshua Angelloz

has met the requirements for certification as a(n):

**Structural Concrete
Inspector**

02 ND

Expiration Date: 4/27/2026

DOTD External Training Records

[Admin](#)

[Find a Person](#)

[Course List](#)

[IA Proficiency](#)

Name: Angelloz, Joshua K.

District: 02

Request Identification #

Title	Date Start	Date End
PCC Field Tester - Performance Evaluation	6/2/2016	--
Authorized Concrete Field Tester	3/31/2017	--
Sampling and Testing Plastic Concrete-Video	5/26/2016	--
Sampling and Testing Plastic Concrete	5/26/2016	--



LOUISIANA UNIFIED CERTIFICATION PROGRAM

Disadvantaged Business Enterprise Program (DBE)

Small Business Element (SBE)

This is to certify that under Title 49, Part 26 of the Code of Federal Regulations
& under the State of Louisiana United Certification Program (LAUCP)

VECTURA CONSULTING SERVICES, LLC

Is a Certified Disadvantaged Business Enterprise (DBE) & Small Business Element (SBE) in the following specialties:

NC488490, NC541330, 541340

NOTE: There may be other approved NAICS Codes. The online DBE Directory includes a complete list of approved codes.

Certificate Eligibility: June 2021 to May 2022

This certificate is valid through the above date provided. This firm meets the on-going programmatic standard and fulfills the annual update requirement to remain in good standing as a DBE. This certification is subject to annual verification and suspension or revocation based upon reasonable cause to believe that the firm is ineligible.

Rhonda Wallace


Rhonda Wallace, DBE/SBE Programs Manager

Louisiana Department of Transportation & Development

LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD

As of 4/21/2022 the Louisiana Professional Engineering and Land Surveying Board (LAPELS) has the following information on file:

Mrs. Sheelagh Brin Ferlito
2512 Tiger Crossing Drive
Baton Rouge, Louisiana 70810

	LOUISIANA PROFESSIONAL ENGINEERING & LAND SURVEYING BOARD (LAPELS)	
	9643 Brookline Avenue, Suite 121 Baton Rouge, LA 70809 Phone (225) 925-6291 www.lapels.com	
Mrs. Sheelagh Brin Ferlito		
License/Certificate Type - Number	Expiration Date	
PE.0025383	09/30/2023	
Status: Active		
<p>Please be advised that your license must be in "Active" status in order for you to (a) provide or offer to provide engineering or land surveying services in Louisiana or (b) use the words "engineer", "engineering", "land surveyor", "land surveying" or any modification or derivative thereof in your name or in connection with your business or activities in Louisiana. Licensees whose licenses are in "Retired", "Inactive", or "Expired" status are prohibited from engaging in the activities described above in items (a) and (b).</p> <p>LA R. S. 37:689 requires firms practicing or offering to practice engineering or land surveying in the state of Louisiana to be licensed by the Board prior to offering such services.</p>		

Print and keep the following information for your record or verification. The pocket card may also be printed on card stock or laminated to keep with you as license/certificate verification.

Disclaimer

All information provided by LAPELS on this web page, and on its other web pages and internet sites, is made available to provide immediate access for the convenience of interested persons. While LAPELS believes the information to be reliable, human or mechanical error remains a possibility, as does delay in the posting or updating of information. Therefore, LAPELS makes no guarantee as to the accuracy, completeness, timeliness, currency, or correct sequencing of the information. Neither LAPELS, nor any of the sources of the information, shall be responsible for any errors or omissions, or for the use or results obtained from the use of this information. Other specific cautionary notices may be included on other web pages maintained by LAPELS.

Certificate of Completion

presented to

Brin Ferlito

for completing the

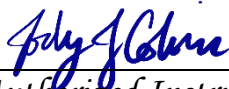
Traffic Engineering Analysis Process & Report Module 1

Date: June 4, 2018

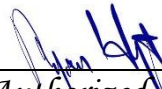
Location: Baton Rouge, Louisiana

Professional Development

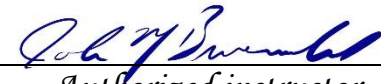
Hours (PDHs) Awarded: 4



Authorized Instructor



Authorized Instructor



Authorized instructor



Certificate of Completion

presented to

Brin Ferlito

for completing the

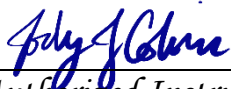
Traffic Engineering Analysis Process & Report Module 2

Date: June 11, 2018

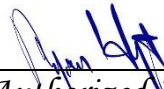
Location: Baton Rouge, Louisiana

Professional Development

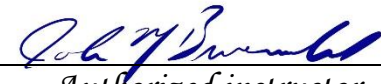
Hours (PDHs) Awarded: 4



Authorized Instructor



Authorized Instructor



Authorized instructor



Certificate of Completion

presented to

Brin Ferlito

for completing the

Traffic Engineering Analysis Process & Report Module 3

Date: September 10, 2018

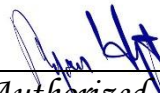
Location: Baton Rouge, Louisiana

Professional Development

Hours (PDHs) Awarded: 3



Authorized Instructor



Authorized Instructor



Authorized instructor



The American Traffic Safety Services Association

Hereby recognizes that

Brin Ferlito
has attended

Traffic Control Supervisor Refresher-LA State Specific

Training Course

4/13/18 to 4/13/18

Date

Baton Rouge, LA

Location



SAFER ROADS SAVE LIVES

Donna M. Clarke
Training & Products Dept. Director

Ryan A. Wentz
President, CEO



Dear Certified Flagger:

Enclosed, please find your card signifying you as a Certified ATSSA Flagger. This card should be carried and presented to employers while performing work on our roadways. Please be aware that the card is not valid without a Photo I.D.

American Traffic Safety Services Association (ATSSA) commends you on your decision to become an ATSSA Certified Flagger. This distinction reflects that you have been trained by the "Leader in Roadway Safety" and also entitles you to be listed on our National Flagger Database. Please review your state requirements for expiration of your flagger card. Also, please inform us of any changes in name or address so we may keep our records up to date.

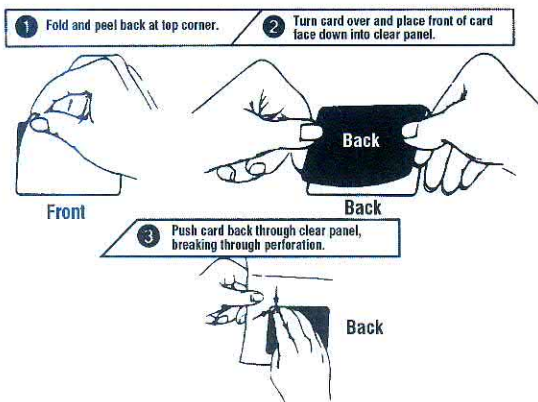
Once again, ATSSA thanks you for your dedication to ensuring that our work zones are safe and that lives will be saved with proper training. Please visit our website at www.atssa.com for additional training courses or for any of our products created for use in a work zone.

Sincerely,

Jessica Snyder
Director of Training

**PER VECTURA: BRIN IS SCHEDULED TO REFRESH
HER FLAGGER CERTIFICATION IN JULY OF 2022**


Laminating the front of your card with Dual Laminate:



LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD

As of 4/21/2022 the Louisiana Professional Engineering and Land Surveying Board (LAPELS) has the following information on file:

Mr. Laurence Lucius Lambert II
P. O. Box 14269
Baton Rouge, Louisiana 70898

	LOUISIANA PROFESSIONAL ENGINEERING & LAND SURVEYING BOARD (LAPELS)	
	9643 Brookline Avenue, Suite 121 Baton Rouge, LA 70809 Phone (225) 925-6291 www.lapels.com	
Mr. Laurence Lucius Lambert II		
License/Certificate Type - Number	Expiration Date	
PE.0029901	03/31/2024	
Status: Active		

Fold Here →

Cut Here ←

Please be advised that your license must be in "Active" status in order for you to (a) provide or offer to provide engineering or land surveying services in Louisiana or (b) use the words "engineer", "engineering", "land surveyor", "land surveying" or any modification or derivative thereof in your name or in connection with your business or activities in Louisiana. Licensees whose licenses are in "Retired", "Inactive", or "Expired" status are prohibited from engaging in the activities described above in items (a) and (b).

LA R. S. 37:689 requires firms practicing or offering to practice engineering or land surveying in the state of Louisiana to be licensed by the Board prior to offering such services.

Print and keep the following information for your record or verification. The pocket card may also be printed on card stock or laminated to keep with you as license/certificate verification.

Disclaimer

All information provided by LAPELS on this web page, and on its other web pages and internet sites, is made available to provide immediate access for the convenience of interested persons. While LAPELS believes the information to be reliable, human or mechanical error remains a possibility, as does delay in the posting or updating of information. Therefore, LAPELS makes no guarantee as to the accuracy, completeness, timeliness, currency, or correct sequencing of the information. Neither LAPELS, nor any of the sources of the information, shall be responsible for any errors or omissions, or for the use or results obtained from the use of this information. Other specific cautionary notices may be included on other web pages maintained by LAPELS.

Certificate of Completion

presented to

Laurence Lambert

for completing the

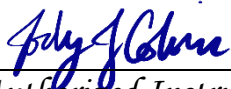
Traffic Engineering Analysis Process & Report Module 1

Date: July 16, 2018

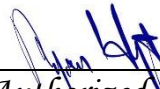
Location: Baton Rouge, Louisiana

Professional Development

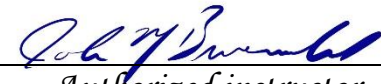
Hours (PDHs) Awarded: 2



Authorized Instructor



Authorized Instructor



Authorized instructor



Certificate of Completion

presented to

Laurence Lambert

for completing the

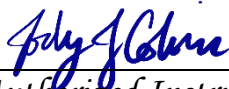
Traffic Engineering Analysis Process & Report Module 2

Date: July 23, 2018

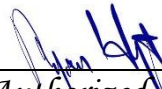
Location: Baton Rouge, Louisiana

Professional Development

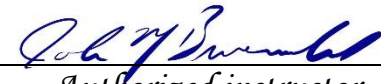
Hours (PDHs) Awarded: 3



Authorized Instructor



Authorized Instructor



Authorized instructor



Certificate of Completion

presented to

Laurence Lambert

for completing the

Traffic Engineering Analysis Process & Report Module 3

Date: October 15, 2018

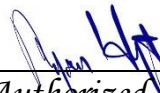
Location: Baton Rouge, Louisiana

Professional Development

Hours (PDHs) Awarded: 3



Authorized Instructor



Authorized Instructor



Authorized instructor





*The American Traffic Safety
Services Association*

Hereby recognizes that

Laurence Lambert
has attended

Traffic Control Supervisor Refresher-LA State Specific

Training Course

07/27/2018

Date

Baton Rouge, LA

Location



Jessica Fitzgerald


Training & Products Dept. Director

Ryan A. Wentz
President, CEO

LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD

As of 4/21/2022 the Louisiana Professional Engineering and Land Surveying Board (LAPELS) has the following information on file:

Mr. Prasanth Malisetty
16811 Sunset Point Court
Baton Rouge, Louisiana 70816

	LOUISIANA PROFESSIONAL ENGINEERING & LAND SURVEYING BOARD (LAPELS)	
	9643 Brookline Avenue, Suite 121 Baton Rouge, LA 70809 Phone (225) 925-6291 www.lapels.com	
Mr. Prasanth Malisetty		
License/Certificate Type - Number	Expiration Date	
PE.0035792	03/31/2023	
Status: Active		
<p>Please be advised that your license must be in "Active" status in order for you to (a) provide or offer to provide engineering or land surveying services in Louisiana or (b) use the words "engineer", "engineering", "land surveyor", "land surveying" or any modification or derivative thereof in your name or in connection with your business or activities in Louisiana. Licensees whose licenses are in "Retired", "Inactive", or "Expired" status are prohibited from engaging in the activities described above in items (a) and (b).</p> <p>LA R. S. 37:689 requires firms practicing or offering to practice engineering or land surveying in the state of Louisiana to be licensed by the Board prior to offering such services.</p>		

Fold Here

Cut Here

Print and keep the following information for your record or verification. The pocket card may also be printed on card stock or laminated to keep with you as license/certificate verification.

Disclaimer

All information provided by LAPELS on this web page, and on its other web pages and internet sites, is made available to provide immediate access for the convenience of interested persons. While LAPELS believes the information to be reliable, human or mechanical error remains a possibility, as does delay in the posting or updating of information. Therefore, LAPELS makes no guarantee as to the accuracy, completeness, timeliness, currency, or correct sequencing of the information. Neither LAPELS, nor any of the sources of the information, shall be responsible for any errors or omissions, or for the use or results obtained from the use of this information. Other specific cautionary notices may be included on other web pages maintained by LAPELS.

Certificate of Completion

presented to

Prasanth Malisetty

for completing the

Traffic Engineering Analysis Process & Report Module 1

Date: July 30, 2018

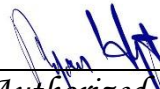
Location: Baton Rouge, Louisiana

Professional Development

Hours (PDHs) Awarded: 2.5



Authorized Instructor



Authorized Instructor



Authorized instructor



Certificate of Completion

presented to

Prasanth Malisetty

for completing the

Traffic Engineering Analysis Process & Report Module 2

Date: August 6, 2018

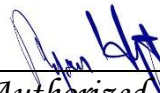
Location: Baton Rouge, Louisiana

Professional Development

Hours (PDHs) Awarded: 3



Authorized Instructor



Authorized Instructor



Authorized instructor



Certificate of Completion

presented to

Prasanth Malisetty

for completing the

Traffic Engineering Analysis Process & Report Module 3

Date: October 29, 2018

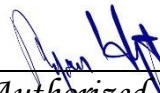
Location: Baton Rouge, Louisiana

Professional Development

Hours (PDHs) Awarded: 3



Authorized Instructor



Authorized Instructor



Authorized instructor



Certificate of Training

this certifies that

Prasanth Malisetty

*has successfully completed the training
program requirements for*

Online Flagger Certification Training Course



Awarded on this **29th** *day of* **January 2020**

*The American Traffic Safety
Services Association*

Hereby recognizes that

Prasanth Malisetty

has attended

**Traffic Control Technician-LA State Specific
Training Course**

11/12/2019 to 11/12/2019
Date

Baton Rouge, LA
Location



Jessica Shugler

Training & Products Dept. Director

Ryan A. Wentz

President, CEO

*The American Traffic Safety
Services Association*

Hereby recognizes that

Prasanth Malisetty

has attended

**Traffic Control Supervisor-LA State Specific
Training Course**

11/13/2019 to 11/14/2019
Date

Baton Rouge, LA
Location



Jessica Shugler

Training & Products Dept. Director


Ryan A. Wentz

President, CEO

LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD

As of 4/21/2022 the Louisiana Professional Engineering and Land Surveying Board (LAPELS) has the following information on file:

Mr. Reece Joseph Rodrigue
6158 Catina Street
New Orleans, Louisiana 70124

	LOUISIANA PROFESSIONAL ENGINEERING & LAND SURVEYING BOARD (LAPELS)	
	9643 Brookline Avenue, Suite 121 Baton Rouge, LA 70809 Phone (225) 925-6291 www.lapels.com	
Mr. Reece Joseph Rodrigue		
License/Certificate Type - Number	Expiration Date	
PE.0042074	03/31/2024	
Status: Active		

Fold Here →

Cut Here ←

Please be advised that your license must be in "Active" status in order for you to (a) provide or offer to provide engineering or land surveying services in Louisiana or (b) use the words "engineer", "engineering", "land surveyor", "land surveying" or any modification or derivative thereof in your name or in connection with your business or activities in Louisiana. Licensees whose licenses are in "Retired", "Inactive", or "Expired" status are prohibited from engaging in the activities described above in items (a) and (b).

LA R. S. 37:689 requires firms practicing or offering to practice engineering or land surveying in the state of Louisiana to be licensed by the Board prior to offering such services.

Print and keep the following information for your record or verification. The pocket card may also be printed on card stock or laminated to keep with you as license/certificate verification.

Disclaimer

All information provided by LAPELS on this web page, and on its other web pages and internet sites, is made available to provide immediate access for the convenience of interested persons. While LAPELS believes the information to be reliable, human or mechanical error remains a possibility, as does delay in the posting or updating of information. Therefore, LAPELS makes no guarantee as to the accuracy, completeness, timeliness, currency, or correct sequencing of the information. Neither LAPELS, nor any of the sources of the information, shall be responsible for any errors or omissions, or for the use or results obtained from the use of this information. Other specific cautionary notices may be included on other web pages maintained by LAPELS.

Certificate of Completion

presented to

Reece Rodrigue

for completing the

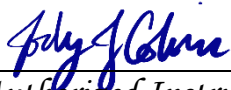
Traffic Engineering Analysis Process & Report Module 1

Date: November 5, 2018

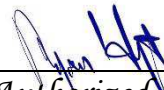
Location: Baton Rouge, Louisiana

Professional Development

Hours (PDHs) Awarded: 2



Authorized Instructor



Authorized Instructor



Authorized instructor



Certificate of Completion

presented to

Reece Rodrigue

for completing the

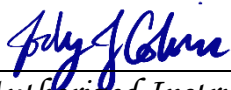
Traffic Engineering Analysis Process & Report Module 2

Date: November 26, 2018

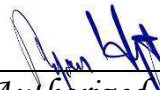
Location: Baton Rouge, Louisiana

Professional Development

Hours (PDHs) Awarded: 3.5



Authorized Instructor



Authorized Instructor



Authorized instructor



Certificate of Completion

presented to

Reece Rodrigue

for completing the

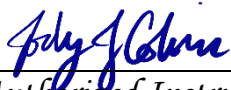
Traffic Engineering Analysis Process & Report Module 3

Date: December 3, 2018

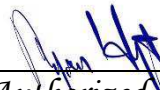
Location: Baton Rouge, Louisiana

Professional Development

Hours (PDHs) Awarded: 3



Authorized Instructor



Authorized Instructor



Authorized instructor



Certificate of Training

this certifies that

Reece Rodrigue

*has successfully completed the training
program requirements for*

ATSSA Online Flagger Certification Training Course



Awarded on this **24th** *day of* **September 2020**



PROOF OF TRAINING

THIS CERTIFICATE HEREBY RECOGNIZES THAT

Reece Rodrigue

has attended

Traffic Control Supervisor-LA State Specific

Training Course

9/4/2019 to 9/5/2019
Date

Baton Rouge, LA
Location

A handwritten signature in black ink, reading "Donna M. Clark".

Vice President of Member Services

A handwritten signature in black ink, reading "Alex Tefachian".

President, CEO



American Traffic Safety Services Association ATSSA.com

21. QA/QC Plan and/or Work Plan:

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

N/A

22. Sub-consultant information:

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

Firm Name (as registered with Louisiana's Secretary of State)	Address	Point of Contact and email address	Phone Number
Vectura Consulting Services, LLC	8000 Innovation Park Dr, Baton Rouge, LA 70820	Laurence Lambert llambert@vecturas.com	(225) 223-6685

(Add rows as needed)

23. Location:

If location is an evaluation criterion for this advertisement and the prime consultant intends to establish a local presence, describe the plan for doing so. Otherwise, leave this section blank.

N/A