

**CONTRACT NO. 4400035045
STATE PROJECT NO. H.015487.6
FEDERAL AID PROJECT NO. H015487**



**NOLA PED SAFETY IMPR - PHASE 2 (CE&I)
ROUTES: US 90, I-10, I-910, LOCAL ROADS
ORLEANS PARISH**



Sections 1-11

DOTD FORM: 24-102

PROPOSAL TO PROVIDE CONSULTANT SERVICES

(Revised August 11, 2025)

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

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

1. Contract Name as shown in the advertisement	NOLA PED SAFETY IMPR – PHASE 2 (CE&I) ROUTES: US 90, I-10, I-910, LOCAL ROADS ORLEANS PARISH
2. Contract Number(s) as shown in the advertisement	CONTRACT NO. 4400035045
3. State Project Number(s), if shown in the advertisement	STATE PROJECT NO. H.015487.6 FEDERAL AID PROJECT NO. H015487
4. Prime consultant name (name must match <u>exactly</u> as registered with the Louisiana Secretary of State (SOS) where such registration is required by law; including punctuation; <u>include screenshot from SOS at the end of Section 20</u>)	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, Engineering Principal 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, Company Manager/COO 225-766-7400 aimeekilleen@providenceeng.com

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

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

Pursuant to Act No. 581 of the 2024 Louisiana Legislature Regular Session, proposer further certifies that it does not have a practice, policy, guidance, or directive that discriminates against a firearm entity or firearm trade association based solely on the entity's or association's status as a firearm entity or firearm trade association. In addition, proposer certifies it will not discriminate against a firearm entity or firearm trade association during the term of the contract based solely on the entity's or association's status as a firearm entity or firearm trade association.

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):
N/A

Firm(s)' %:

Amber P. Killeen
May 8, 2026, 3:43 PM CDT

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

05/08/2026

Date:



Sections 12-15

12. Discipline Table:

As indicated in the advertisement, insert a complete table here. The percentages for the prime and sub-consultants must total 100% for each discipline, as well as the overall total percentage of the contract.

The **only** disciplines to be used are listed in the drop down in each row (Appraiser, Bridge, CE&I/OV, CPM, Data Collection, Environmental, Geotech, ITS, Other (must specify), Planning, Right-of-Way, Road, Survey, and Traffic). **Remove rows as needed.**

Discipline(s)	% of Overall Contract	Providence Engineering and Environmental Group LLC	Arcadis U.S., Inc.	Each Discipline must total to 100%
CE&I/OV	100%	 65%	 35%	100%
Percent of Contract	100%	65%	35%	100%

13. Team Size:

FIRM NAME	DOTD JOB CLASSIFICATION	Number of personnel committed to this contract *	Total number of personnel available in this DOTD Job Classification (if needed)
	Principal	1	3
	Engineer	1	12
	Inspector - Certified	3	3
	Inspector	1	1
	Project Office Manager	1	5
	Engineer	1	1
	ITS Technician - Lead	4	4

14. ORGANIZATIONAL CHART:



NOLA PED SAFETY IMPR - PHASE 2 (CE&I)
Routes: US 90, I-10, I-910, LOCAL ROADS
ORLEANS PARISH Contract No. 440035045

QA/QC

Gary Leonards, PE

PRINCIPAL

Gary Leonards, PE

PROJECT MANAGER/ENGINEER
BARRY LACY, PE

ITS/ELECTRICAL CONSTRUCTION SUPPORT



Erik Smith, PE

Anthony Jackson, IMSA III

Cody Lemoine

Joshua Daigrepont

Justin Gaspard

CONSTRUCTION INSPECTORS/SUPPORT



Coty Hardy

Joshua Angelloz

Phillip LeBlanc

Timothy Raborn

Desiree' Price

15. Minimum Personnel Requirements:

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

MPR No. Do not insert wording from ad	Personnel being used to meet the MPR (Individual(s) may not satisfy more than one MPR unless specifically allowed by Attachment B of the advertisement)	Firm employed by	Type of license and discipline meeting MPR/ certification & number (Ex: PE # - Civil)	State of license	License / certification expiration date
1	Gary Leonards, PE	Providence	PE #30568 - Civil	LA	03/31/2027
2	Gary Leonards, PE	Providence	PE #30568 - Civil	LA	03/31/2027
3	Barry Lacy, PE	Providence	PE #26387 - Civil	LA	03/31/2028
4	Barry Lacy, PE	Providence	PE#26387 - Civil	LA	03/31/2028
5	Erik T. Smith, PE	ARCADIS U.S., INC.	PE#29085 - Civil	LA	09/30/2026



Section 16

16. Staff Experience:

Firm employed by		PROVIDENCE ENGINEERING AND ENVIRONMENTAL GROUP LLC		
Name		GARY LEONARDS, PE	Years of relevant experience with this employer	20
Title		Engineering Principal	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 / 03-31-2027		
Year registered	2003	Discipline	Civil Engineering	
Contract role(s) / brief description of responsibilities		Project Principal; MPR No. 1 & 2		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract, i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).			
 GARY LEONARDS, PE, serves as Providence’s Engineering Principal, providing leadership and oversight for Construction Engineering and Inspection (CE&I) services on Louisiana Department of Transportation and Development (DOTD) projects. He brings extensive experience in construction management, engineering oversight, and quality assurance/quality control (QA/QC), ensuring full compliance with LA DOTD standards, specifications, and documentation requirements. He has led QA/QC programs on complex infrastructure projects, including roadways, drainage systems, levees, site development, and utility improvements. His responsibilities include review of contractor submittals, verification of field compliance, resolution of construction issues, and maintenance of accurate and complete project records. He has successfully managed inspection teams, coordinated with contractors and agency personnel, and implemented rigorous QA/QC procedures that support on-time, on-budget project delivery. His transportation experience spans cost estimating, preliminary line and grade evaluations, intersection improvements, permitting, and construction oversight, providing a comprehensive understanding of the project lifecycle from pre-construction through closeout. He also brings relevant expertise in storm water management, erosion control, and drainage design critical to roadway and bridge construction.				
11/19-06/24	Engineering Principal: Gilchrist Construction Company, LLC, Loyola Dr./Interstate 10 (I-10) Interchange to New Airport Terminal (LANOIA), State Project No. H.011670, Jefferson Parish, LA. Providence was 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 was the third-party Construction Quality Control Firm (CQCF) for the execution of construction to provide utility relocation monitoring and Environmental Compliance management, as well as development of the Construction Quality Assurance Management Plan (CQMP) in accordance with current DOTD specification and requirements. Additionally, CQCF supplies an independent testing lab as part of the project’s overall Quality Control requirements. All reports were submitted to the Quality Manager for review and acceptance with progress reports for pay estimates. Responsibilities: plan development, construction monitoring and documentation, materials collection and testing, construction documentation, and project closeout.			

02/22-04/23	Engineering Principal: IDIQ Contract for CE&I Safety Services; Pesson Elementary Sidewalks Safe Route to School Project, Iberia Parish, LA. This project was a task order under the IDIQ Contract for CE&I Safety Projects. The project proposed the 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 acted as the project engineer, coordinating with DOTD District personnel and the construction contractor, and performed construction engineering and inspection (CE&I) services in connection with the project.
01/23- 02/24	Engineering Principal: Independence Safe Routes to School (SRTS) - Phase II Tangipahoa Parish; (Contract No.440015488; SPN H. 010108.6) Providence provided CE&I services during the installation of sidewalks in the downtown area in the City of Independence in Tangipahoa Parish. This CE&I project fell under the DOTD IDIQ Contract for Construction Engineering and Inspection Services for Safety Projects (Contract No. 4400015488). This project was funded by the Safe Routes to School Federal grant program. Providence's scope of work included general construction inspections, site visits and meetings, sampling and testing of materials, SMM entry, contractor estimates and payroll review, Traffic Control Plan review, miscellaneous correspondence regarding project status, contractor progress schedule review, monthly meetings with the contractor and DOTD, field verification estimates for change orders, review, preparation and submittal of change orders, tracking approvals and signatures for change orders, preparing close out quantities, assembling 2059 (including LIMS), assembling As-Builts, submitting final estimates, and processing applicable invoices.
02/23-01/24	Engineering Principal: Westdale and Bernard Terrace Sidewalk; Safe Route to Schools (SRTS) East Baton Rouge Parish, LA. IDIQ Contract for CE&I Services Contract No. 4400015488; SPN H.006499.6 Providence provided CE&I services during the installation of sidewalks near Westdale and Bernard Terrace Elementary Schools in East Baton Rouge Parish. This CE&I project fell under the DOTD IDIQ Contract for Construction Engineering and Inspection Services for Safety Projects (Contract No. 4400015488). This project was funded by the Safe Routes to School Federal grant program. Providence's scope of work included general construction inspections, site visits and meetings, sampling and testing of materials, SMM entry, contractor estimates and payroll review, Traffic Control Plan review, miscellaneous correspondence regarding project status, contractor progress schedule review, monthly meetings with the contractor and DOTD, field verification estimates for change orders, review, preparation and submittal of change orders, tracking approvals and signatures for change orders, preparing close out quantities, assembling 2059 (including LIMS), assembling As-Builts, submitting final estimates, and processing applicable invoices. Construction work included the removal of: existing concrete walks, curbs, markings, and fencing; the relocation of concrete wheel stops; excavation and embankment; the installation of: handicapped curb ramps, a concrete walkway, concrete drive, temporary fencing, aggregate surface course stone, reinforced concrete pipe, concrete collars, curb barriers, temporary barricades, sodding, final signage, and pavement striping; and the adjusting of: manholes, catch basins, gas valves, water valves, meter boxes, sanitary sewer house connections, and fencing.

16. Staff Experience:

Firm employed by	PROVIDENCE ENGINEERING AND ENVIRONMENTAL GROUP LLC		
Name	BARRY LACY, PE	Years of relevant experience with this employer	4
Title	Construction Project Manager	Years of relevant experience with other employer(s)	30
Degree(s) / Years / Specialization	B.S. / 1990 / Civil Engineering		
Active registration number / state / expiration date	PE.0026387 / LA / 03-31-2028, ATSSA Flagger (10/28) and ATSSA Traffic Control Supervisor (05/27)		
Year registered	1995	Discipline	Civil Engineering
Contract role(s) / brief description of responsibilities	Project Engineer; MEETS MPR NO. 3 & 4		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract, <i>i.e.</i> , “designed drainage,” “designed girders,” “designed intersection,” etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		
	BARRY LACY, PE , brings more than 30 years of CE&I experience. His extensive knowledge of DOTD construction procedures, specifications, and documentation requirements positions him to effectively support CE&I services for the Peters Road Bridge project. He has successfully managed multiple Providence CE&I projects, consistently delivering exemplary past performance through effective coordination, strict adherence to DOTD requirements, and a proven ability to maintain quality, schedule, and budget across concurrent assignments. Mr. Lacy’s background is directly applicable to infrastructure construction oversight, including structural components, approach roadway integration, and coordination with contractors to maintain schedule, quality, and design compliance. As Estimates & Audit Engineer, he managed contractor payments and conducted detailed audits of field documentation, ensuring accurate quantity verification, proper pay item documentation, and adherence to DOTD specifications, key elements for successful CE&I execution on all DOTD projects. He offers significant value in risk mitigation and issue resolution through his experience as a Construction Claims Engineer, where he successfully resolved complex construction issues exceeding \$130 million. This expertise supports proactive identification of potential disputes, thorough documentation of field conditions, and efficient resolution in accordance with DOTD processes, minimizing project delays and cost impacts.		
09/25-Ongoing	Project Engineer: Contract No. 4400031953; H.012587.6, I-10: W End of BR 290 – W End of LA 415 CE&I Route I-10 West Baton Rouge Parish, LA. Services include inspecting clearing, drainage structures, asphalt milling, patching, overlays, and related tasks. Providence is managing preconstruction activities, conducting field inspections, and handling project documentation, including Form 2059s and as-built plans. As the project engineer, Providence will facilitate meetings, oversee timelines with DOTD software, and coordinate utility relocations. Additional services include material sampling, quality assurance testing, and maintaining records of contractual operations, including pay estimates and progress reports. The final documentation will include Form 2059s, as-built plans, and claims monitoring.		
09/25-Ongoing	Project Engineer: Entity Contract No. 4400030129, H.015126.6, Baker Boulevard Improvements (LA 19 to McHugh Road) – CE&I Route: LA 19, East Baton Rouge Parish, LA. Provided CE&I services in accordance with DOTD standards, including full-time inspection and contract administration for milling, asphalt overlay, base rehabilitation, traffic control, and erosion control. Maintained daily reports, monitored schedules, and managed pay quantities and estimates using DOTD HeadLight/SiteManager. Coordinated with DOTD and the City of Baker and supported closeout documentation, including final estimates and as-built plans.		
12/23-08/25	Project Engineer: Contract No. 4400025536, H.015944, IDIQ CE&I Task Order No. 8, LA 3125 (LA 70- LA 3213), St. James Parish, LA. Provided certified inspectors for asphalt operations under the District 61 CE&I IDIQ contract as a subconsultant to Michael Baker International, Inc. Services included construction inspection for mill/overlay and drainage improvements; completing DWRs and field		

	documentation; performing and documenting materials sampling and testing in accordance with DOTD standards; and monitoring contractor work to ensure compliance with plan lines, grades, and specifications using DOTD software systems.
01/25-09/25	Project Engineer: Contract No. 4400025536, H.015440.6, IDIQ CE&I Contract Task Order No. 11, LA 69: 0.5 MI North of LA 404 to LA 1, Iberville Parish, LA. Provided certified asphalt inspection services as a subconsultant to Michael Baker International, Inc. Responsibilities included continuous field inspection of milling, pavement patching, asphalt overlay, and related roadway work; monitoring contractor compliance with plans and specifications; and completing required documentation in accordance with DOTD Contract Administration Manual and HeadLight requirements.
12/23-01/25	Construction Engineer: Contract No. 4400025536; H.013458 IDIQ CE&I, Task 3 Manchac Acres Road & H H Wilson Road Bridges, Ascension Parish, LA. Provided CE&I support to Michael Baker International, Inc., for this bridge replacement project. The scope of work included performing all field inspections according to the DOTD Contract Administration Manual and HeadLight responsibilities related to construction inspection and material testing. Specific tasks included attending the pre-construction conference for the project, providing continuous on-site support during significant construction activities, management and monitoring of construction contractor's work, maintenance of daily construction records and time charges, review of construction schedules, attending weekly coordination meetings with contractor and work crew, ensuring materials and work performed are properly documented according to DOTD standards and procedures using DOTD software systems, and performing project documentation.
09/21- 08/23	Construction Engineer: IDIQ Contract for Construction Engineering Management and Staff Augmentation Services for District 62; (White Castle Sidewalk Safe Route to School Project), Iberville Parish, LA. Provided CE&I services for the construction of approximately 0.61 mile of five-foot sidewalk spanning the entrance to White Castle High School. This project was also part of the USDOT Safe Routes to School, an approach that promotes walking and bicycling to school through infrastructure improvements. Responsibilities included daily inspections operations in accordance with plans and specifications, maintaining construction field records, construction coordination activities, performing all documentation using SiteManager and SiteManager Materials, preparation of change orders as necessary, and project closeout with all necessary documentation.
11/20-06/24	Project Engineer: Gilchrist Construction Company, LLC, Loyola Dr./Interstate 10 (I-10) Interchange to New Airport Terminal (LANOIA), SPN H.011670, Jefferson Parish, LA. Providence was 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 was the third-party Construction Quality Control Firm (CQCF) for the execution of the construction and provided utility relocation monitoring and development of the Construction Quality Assurance Management Plan (CQMP) in accordance with DOTD specification and requirements. All reports were submitted to the Quality Manager for review and acceptance with progress reports for pay estimates. Specific tasks included plan development, monitoring construction activities, materials collection and testing, construction documentation, and project closeout.
01/23-02/24	Project Engineer: Independence Safe Routes to School (SRTS) - Phase II Tangipahoa Parish, LA. (Contract No.440015488; SPN H. 010108.6) Provided CE&I services during the installation of sidewalks in the downtown area in the City of Independence. Providence's scope of work included general construction inspections, site visits and meetings, sampling and testing of materials, SMM entry, contractor estimates and payroll review, Traffic Control Plan review, miscellaneous correspondence regarding project status, contractor progress schedule review, monthly meetings with the contractor and DOTD, field verification estimates for change orders, review, prepared and submitted change orders, tracked approvals and signatures for change orders, prepared close out quantities, assembled 2059, assembled As-Builts, and submitted final estimates.

16. Staff Experience:

Firm employed by	PROVIDENCE ENGINEERING AND ENVIRONMENTAL GROUP LLC		
Name	COTY HARDY	Years of relevant experience with this employer	3
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	ATSSA Traffic Control Supervisor 08/27; ATSSA Flagger 06/26; DOTD PCC Paving Inspector 10/27; DOTD Asphalt Concrete Paving Inspector/Technician 06/27; DOTD Embankment and Base Course Inspector 06/27; DOTD Nuclear Device Operator; DOTD Structural Concrete Inspector 06/27; DOTD Concrete Field Tester; DOTD Authorized Asphalt Plant Technician; DOTD Authorized Profiler Operator for AMES Profiling Unit; DOTD Authorized Profiler Operator for DYNATEST Profiling Unit		
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.e., “designed drainage,” “designed girders,” “designed intersection,” etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		
	COTY HARDY is an experienced construction professional with experience working at 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 to ensure the proper construction of roads and bridges in accordance with budgetary requirements, schedules, construction plans, and DOTD Standard Specifications, as well as training others.		
11/19-Ongoing	Construction Inspector: DOTD, 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. DOTD is making improvements to Juban Road (LA 1026) from I-12 to US 190 (Florida Blvd) in Livingston Parish. Oversight of the removal of the existing US 190 and LA 1026 signalized intersection and replacement with a roundabout. Juban Road is being 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 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 in services under this contract.		

01/23-02/24	Construction Inspector: Independence Safe Routes to School (SRTS) - Phase II Tangipahoa Parish, LA. (Contract No.440015488; SPN H. 010108.6) Providence provided CE&I services during the installation of sidewalks in the downtown area in the City of Independence in Tangipahoa Parish. This CE&I project falls under the DOTD IDIQ Contract for Construction Engineering and Inspection Services for Safety Projects (Contract No. 4400015488). This project was funded by the Safe Routes to School Federal grant program. Providence's scope of work includes general construction inspections, site visits and meetings, sampling and testing of materials, SMM entry, contractor estimates and payroll review, Traffic Control Plan review, miscellaneous correspondence regarding project status, contractor progress schedule review, monthly meetings with the contractor and DOTD, field verification estimates for change orders, review, preparation and submittal of change orders, tracking approvals and signatures for change orders, preparing close out quantities, assembling 2059 (including LIMS), assembling as-builts, submitting final estimates, and processing applicable invoices.
02/23-01/24	Construction Inspector: Westdale and Bernard Terrace Sidewalk; Safe Route to Schools (SRTS) East Baton Rouge Parish, LA: IDIQ Contract for CE&I Services Contract No. 4400015488; SPN H.006499.6 Providence provided CE&I services during the installation of sidewalks near Westdale and Bernard Terrace Elementary Schools in East Baton Rouge Parish. This CE&I project fell under the DOTD IDIQ Contract for Construction Engineering and Inspection Services for Safety Projects (Contract No. 4400015488). This project was funded by the Safe Routes to School Federal grant program. Providence's scope of work included general construction inspections, site visits and meetings, sampling and testing of materials, SMM entry, contractor estimates and payroll review, Traffic Control Plan review, miscellaneous correspondence regarding project status, contractor progress schedule review, monthly meetings with the contractor and DOTD, field verification estimates for change orders, review, preparation and submittal of change orders, tracking approvals and signatures for change orders, preparing close out quantities, assembling 2059 (including LIMS), assembling as-builts, submitting final estimates, and processing applicable invoices. Construction work included the removal of: existing concrete walks, curbs, markings, and fencing; the relocation of concrete wheel stops; excavation and embankment; the installation of: handicapped curb ramps, a concrete walkway, concrete drive, temporary fencing, aggregate surface course stone, reinforced concrete pipe, concrete collars, curb barriers, temporary barricades, sodding, final signage, and pavement striping; and the adjusting of: manholes, catch basins, gas valves, water valves, meter boxes, sanitary sewer house connections, and fencing.
03/22-06/24	Construction Inspector: Gilchrist Construction Company, LLC, Loyola Dr./Interstate 10 (I-10) Interchange to New Airport Terminal (LANOIA), State Project No. H.011670, Jefferson Parish, LA. Providence was 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 was the third-party Construction Quality Control Firm (CQCF) for the execution of construction execution 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 DOTD specifications and requirements. Additionally, CQCF supplies an independent testing lab as part of the project's overall Quality Control requirements. All reports were submitted to the Quality Manager for review and acceptance with progress reports for pay estimates. Specific tasks included plan development, monitoring construction activities, materials collection and testing, construction documentation, and project closeout.

16. Staff Experience:

Firm employed by	PROVIDENCE ENGINEERING AND ENVIRONMENTAL GROUP LLC		
Name	JOSHUA ANGELLOZ	Years of relevant experience with this employer	12
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		ATSSA Flagger 05/29; ATSSA Traffic Control Supervisor 09/28; DOTD Concrete Field Tester	
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 years of experience specified in the applicable MPR(s).		
 JOSHUA ANGELLOZ is an experienced and certified DOTD-construction inspector. He has managed and inspected 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, has reviewed the rebar, baskets, mesh, grade, and emulsion sealant. He has also worked with the Nuclear Density Testing of compaction and moisture in all forms of base (dirt, sand, limestone, and asphalt).			
09/25-Ongoing	Construction Inspector: Contract No. 4400031953; H.012587.6, I-10: W End of BR 290 – W End of LA 415 (CE&I) Route I-10 West Baton Rouge Parish, LA. Providence is providing CE&I services for this project, which includes inspecting clearing, drainage structures, asphalt milling, patching, overlays, and related tasks. Providence is managing preconstruction activities, conduct field inspections, and handle project documentation, including Form 2059s and as-built plans. As the project engineer, Providence will facilitate meetings, oversee timelines with DOTD software, and coordinate utility relocations. Additionally, Providence will conduct material sampling, quality assurance testing, and maintain records of contractual operations, including pay estimates and progress reports. The final documentation will include Form 2059s, as-built plans, and claims monitoring.		
12/24-Ongoing	Construction Inspector: Louisiana Bridge Builders, Baseline Pavement Condition Assessment Interstate 10, Access Features, and Structures Calcasieu River Bridge Replacement Project Lake Charles, Calcasieu Parish, LA. Providence conducted surveying and data collection for the assessment of the I-10 travel lanes, shoulders, ramps, and service roads related to the Calcasieu River Bridge Replacement project in Lake Charles, Louisiana. This project requires the compilation of baseline condition information on the pavement and related components. This data is essential for evaluating the I-10 mainline travel lanes and associated ramps and service roads, covering approximately 2.5 miles from the base of the Calcasieu River bridge on both sides.		

01/25-09/25	Construction Inspector: Contract No. 4400025536, H.015440.6, IDIQ, CE&I Contract Task Order No. 11, LA 69: 0.5 MI North of LA 404 to LA 1, Iberville Parish, LA. Providence provided certified asphalt inspection services as a subconsultant to Michael Baker International, Inc. under a CE&I IDIQ contract. Responsibilities included continuous field inspection of milling, pavement patching, asphalt overlay, and related roadway work; monitoring contractor compliance with plans and specifications; and completing required documentation in accordance with DOTD Contract Administration Manual and HeadLight requirements.
11/19- 06/24	Construction Inspector: Gilchrist Construction Company, LLC, Loyola Dr./I-10 Interchange to New Airport Terminal (LANOIA), SPN. H.011670, Jefferson Parish, LA. Providence was the third-party Construction Quality Control Firm (CQCF) for the execution of the construction activities and provided utility relocation monitoring and environmental compliance management, as well as development of the Construction Quality Assurance Management Plan (CQMP) in accordance with current DOTD specification and requirements. Additionally, CQCF supplies an independent testing lab as part of the project's overall quality control requirements. All reports were submitted to the Quality Manager for review and acceptance with progress reports for pay estimates. Specific tasks included planning development, monitoring construction activities, materials collection and testing, construction documentation, and project closeout.
11/19-Ongoing	Construction Inspector: DOTD, IDIQ Contract for CE&I and Staff Augmentation Services for District 62, State Project No. 004634 (Widening), St. Helena, Livingston, St. John, St. Tammany, Tangipahoa & Washington Parishes, LA. DOTD is making improvements to Juban Road (LA 1026) from I-12 to US 190 (Florida Blvd) in Livingston Parish. Oversight of the removal of the existing US 190 and LA 1026 signalized intersection and replacement with a roundabout. Juban Road is being 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 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.
01/18-12/18	Construction Technician: Port of South Louisiana, Resident Inspection for Runway 17-35, St. John the Baptist Parish, LA. Provided a qualified inspector to oversee construction on this project.
03/10-03/14	Construction Technician: Bayou LaCarpe Drainage Improvements, (Magnolia and Barringer Street Subsurface Drainage), Terrebonne Parish, LA. 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: Hollywood Road (Valhi to LA 182), Terrebonne Parish, LA. 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 roadway length was 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.

16. Staff Experience:

Firm employed by	PROVIDENCE ENGINEERING AND ENVIRONMENTAL GROUP LLC		
Name	PHILIP LEBLANC, Jr.	Years of relevant experience with this employer	5
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	ATSSA Flagger 01/30; ATSSA Traffic Control Technician/Supervisor 01/30; DOTD PCC Paving Inspector 12/30; DOTD Authorized Concrete Field Tester; Authorized Profiler Inspector; DOTD Asphalt Concrete Paving Inspector/Technician 11/26; Structural Concrete Inspector 3/31		
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 years of experience specified in the applicable MPR(s).		
	PHILIP LEBLANC, JR. is an experienced Construction Inspector with statewide DOTD project experience, supporting roadway and bridge construction from initial layout through final completion. Mr. LeBlanc has a strong background in verifying grades, elevations, and material placement for roadway and drainage work, ensuring strict compliance with DOTD plans, specifications, and safety requirements. His experience includes conducting field testing and inspections of asphalt and PCC pavement in accordance with DOTD certification standards, as well as hands-on knowledge of concrete, aggregate, piping, and drainage systems gained through DOTD inspections and pipefitting apprenticeship work. Mr. LeBlanc is skilled in coordinating with general contractors, subcontractors, and engineers; reviewing progress estimates, plans, and change orders; and tracking quantities and construction progress within DOTD accounting systems to support accurate reporting, quality assurance, and on-time project delivery.		
01/26-Ongoing	Construction Inspector: Contract No. 4400031953; H.012587.6, I-10: W End of BR 290 – W End of LA 415 (CE&I) Route I-10 West Baton Rouge Parish, LA. Providence is providing CE&I services for this project, which includes inspecting clearing, drainage structures, asphalt milling, patching, overlays, and related tasks. Providence is managing preconstruction activities, conducting field inspections, and handling project documentation, including Form 2059s and as-built plans. As the project engineer, Providence will facilitate meetings, oversee timelines with DOTD software, and coordinate utility relocations. Additionally, we will conduct material sampling, quality assurance testing, and maintain records of contractual operations, including pay estimates and progress reports. The final documentation will include Form 2059s, as-built plans, and claims monitoring.		
11/19-Ongoing	Construction Inspector: DOTD, 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. DOTD is making improvements to Juban Road (LA 1026) from I-12 to US 190 (Florida Blvd) in Livingston Parish. Oversight of the removal of the existing US 190 and LA 1026 signalized intersection and replacement with a roundabout. Juban Road is being 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 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 in services under this contract.
09/25-Ongoing	Construction Inspector: Entity Contract No. 4400030129, H.015126.6, Baker Boulevard Improvements (LA 19 to McHugh Road) – Construction Engineering and Inspection (CE&I) Route: LA 19, East Baton Rouge Parish, LA. Providence provided CE&I services in accordance with DOTD standards, including full-time inspection and contract administration for milling, asphalt overlay, base rehabilitation, traffic control, and erosion control. Maintained daily reports, monitored schedules, and managed pay quantities and estimates using DOTD HeadLight/SiteManager. Coordinated with DOTD and the City of Baker and supported closeout documentation, including final estimates and as-built plans.
2017-2022	Construction Inspector: DOTD, Multiple Projects, Statewide, LA. Mr. LeBlanc provided Construction Inspection services for multiple DOTD projects across the state, supporting roadway and bridge construction activities from initial layout through project completion. His responsibilities included verifying grades, elevations, and material placement for roadway and drainage features in accordance with DOTD plans, specifications, and safety standards. He performed field testing and inspections of asphalt and PCC pavement consistent with DOTD certification requirements and maintained detailed daily inspection reports. Throughout these projects, Mr. LeBlanc coordinated closely with DOTD engineers, general contractors, and subcontractors to monitor construction progress, resolve field issues, and maintain project schedules. His experience also included reviewing contractor documentation such as progress estimates, plans, and change orders; tracking quantities and pay items within DOTD accounting systems; and supporting quality assurance and accurate project reporting. His hands-on knowledge of concrete, aggregate, piping, and drainage systems contributed to effective inspection oversight and successful project delivery across a wide range of DOTD transportation improvements.

16. Staff Experience:

Firm employed by:	PROVIDENCE ENGINEERING AND ENVIRONMENTAL GROUP LLC		
Name	TIMOTHY RABORN	Years of relevant experience with this employer	<1
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		ATSSA Flagger 02/30; ATSSA Traffic Control Technician/Supervisor 04/27	
Year registered	N/A	Discipline	N/A
Contract role(s) / brief description of responsibilities		Inspector	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract, <i>i.e.</i> , “designed drainage,” “designed girders,” “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		
	TIMOTHY RABORN is an experienced Senior Construction Inspector with over 25 years of experience in construction inspection and project oversight. Mr. Raborn has successfully inspected and supported the delivery of multi-million-dollar infrastructure and transportation projects from initial start-up through final completion. He possesses extensive knowledge of specifications, construction standards, building codes, and regulatory requirements. Mr. Raborn is highly experienced in quality assurance and quality control procedures, ensuring that all work is performed in compliance with contract documents, safety standards, and agency regulations. Mr. Raborn collaborates effectively with engineers, contractors, vendors, local officials, and clients to facilitate efficient project execution while maintaining schedule and budget objectives.		
01/26-Ongoing	Construction Inspector: Contract No. 4400031953; H.012587.6, I-10: W End of BR 290 – W End of LA 415 (CE&I) Route I-10 West Baton Rouge Parish, LA. Providence is providing CE&I services for this project, which includes inspecting clearing, drainage structures, asphalt milling, patching, overlays, and related tasks. Providence is managing preconstruction activities, conducting field inspections, and handling project documentation, including Form 2059s and as-built plans. As the project engineer, Providence will facilitate meetings, oversee timelines with DOTD software, and coordinate utility relocations. Additionally, we will conduct material sampling, quality assurance testing, and maintain records of contractual operations, including pay estimates and progress reports. The final documentation will include Form 2059s, as-built plans, and claims monitoring.		
11/19-Ongoing	Construction Inspector: DOTD, 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. DOTD is making improvements to Juban Road (LA 1026) from I-12 to US 190 (Florida Blvd) in Livingston Parish. Oversight of the removal of the existing US 190 and LA 1026 signalized intersection and replacement with a roundabout. Juban Road is being 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 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 in services under this contract.		

07/25-1/26	Construction Inspector: DOTD S.P. No H.004791.6 LA 23 - Belle Chasse Bridge and Tunnel (HBI) Improvements, Plaquemines Parish, LA. Mr. Raborn served as a Construction Inspector for the Belle Chasse Bridge and Tunnel Improvements project, supporting lead abatement activities as part of this major Public-Private Partnership (P3) infrastructure initiative. The overall project includes replacement of the existing Belle Chasse Tunnel and Judge Perez Lift Bridge with a new toll bridge, along with tunnel decommissioning and development of operations and maintenance (O&M) plans. In this role, Mr. Raborn provided construction oversight and quality assurance in accordance with the Construction Quality Assurance Plan. He was responsible for force account documentation related to lead abatement operations, including detailed tracking of time and materials. His duties included daily site observations, photographic documentation, payroll verification, participation in project meetings, development of review comments, and coordination with the LADOTD Project Manager to ensure contractor compliance with P3 contract requirements.
12/23-01/25	Construction Inspector: DOTD Contract No. 4400023837, S.P. No. H.013090.6, Gretna Downtown Pedestrian Improvements, Jefferson Parish, LA. Served as Construction Inspector providing Construction Engineering and Inspection (CE&I) services for approximately 0.414 mile of sidewalk improvements along LA 18 (4th Street) from Dolhonde Street to Huey P. Long Avenue, and along Huey P. Long Avenue from 5th Street to 4th Street in Gretna, LA. Responsibilities included daily site inspections to ensure compliance with project plans, specifications, and DOTD standards. Oversaw construction activities including clearing and grubbing, pavement patching, installation of concrete sidewalks and pedestrian improvements, traffic signalization upgrades, and associated roadway work. Monitored contractor performance, documented quantities, maintained inspection reports, and coordinated with the contractor, project engineers, and local stakeholders to ensure quality control, safety compliance, and timely project delivery
2023-2024	Senior Construction Inspector: Lower Comite River Channel Clearing Project, East Baton Rouge Parish, LA. This project includes removing debris and vegetation within the Comite River channel, between Hwy 190 and Hwy 64 (approximately 22 river miles) to reduce flood risk of the watershed and improve drainage conveyance. Mr. Raborn served as a senior construction inspector and was responsible for performing daily on-site inspection reports and tracking quantities of materials removed.
2020-2022	Resident Project Representative: Caminada Headland Back Barrier Marsh Creation (BA-171) Terrebonne Parish, LA. The purpose of the Caminada Headland Back Barrier project was to create approximately 900 acres of coastal habitat. The area was constructed by dikes on the west, north, and east of the fill area. Marsh fill was transported to the area via slurry pipeline from the borrow area offshore. Mr. Raborn served as Resident Project Representative for construction administration services being provided to CPRA for the project. This included performing daily onsite inspections, drone flights to capture aerial photography, reviewing design documents, preparing daily inspection reports, and documenting construction progress and observations.
2017-2018	Resident Project Representative: Lost Lake Marsh Creation and Hydrologic Restoration (TE-72), Terrebonne Parish, LA. The project consists of marsh creation and nourishment using dredged material from Lost Lake, creation of earthen terraces utilizing in-situ material, and the construction/rehabilitation of five water control structures within the Project Area. Mr. Raborn served as a Resident Project Representative for the project. His responsibilities included providing on-site determinations of compliance with the construction plans and specifications, determination of work completed, keeping detailed records of quantities of materials, maintaining weather, and working day reports, listing equipment onsite, and reporting contractor's daily activities.

16. Staff Experience:

Firm employed by		PROVIDENCE ENGINEERING AND ENVIRONMENTAL GROUP LLC	
Name	DESIREE' PRICE	Years of relevant experience with this employer	34
Title	Project Technician II	Years of relevant experience with other employer(s)	16
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		Office Manager/Project Administration	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract, i.e., “designed drainage,” “designed girders,” “designed intersection,” etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		
 DESIREE' PRICE has over 41 years of administrative experience specializing in all areas of project work and construction administration. She assists in all departments, and has specific experience with the preparation of specifications, all types of communication letters, emails, engineering contracts, amendments, budgets, construction agreement contracts, application for payments, change orders, field changes, substantial completions, spreadsheets, submittals, daily/weekly reports, proposals, meetings, and all incoming and outgoing project documentation. She specializes in construction administration and contacts clients/contractors concerning projects in every aspect when necessary. Her experience includes administrative assistance in preparation of invoices, collecting payments, project documentation, and she has also worked with permitting for LDENR, LDHH, LDOTD, LDEQ accounts receivables, and multiple agency departments.			
09/2022-Ongoing	Administrative Specifications / Bidding - Construction Phase: Terrebonne Parish Consolidated Government, Valhi Boulevard Extension, Equity Boulevard to Savanne Road, Project No. 05-EXT-36, Terrebonne Parish, LA. Design and construction oversight of a 2-lane reinforced Portland cement roadway above limestone base course together with granular sub-base, grass median, open ditch drainage, cross-drains, and other related items. Other work involved jurisdictional determination to determine type and amount of wetlands impacted by roadway and drainage construction. Obtained USACE, LDENR, and local Coastal Zone Management permits along with a Water Quality Certification from LDEQ. Assistance with acquisition and processing of mitigation credits from approved mitigation banks necessary to obtain USACE permits. Responsibilities: Provide preparation of specifications and assist in all phases of project from start to finish in contract and construction administration.		

09/2018-06/2022	Administrative Specifications / Bidding - Construction Phase: Private Client, Richard Reulet, Sugar View Estates Subdivision, Phase 1, Vacherie, LA. Work consisted of the construction of a 90-lot residential subdivision consisting of 25-foot-wide Portland cement concrete streets together with subsurface drainage, outfall ditch, water mains, fire hydrants, gravity sewer lines, sewer lift station, wastewater treatment plant, sewer force main, and light standards. The sewer system had to be designed to accommodate Phase 2 of the subdivision yet operated properly while the homes were being built. Responsibilities: Provide preparation of specifications and assist in all phases of project from start to finish in contract and construction administration.
08/2019-04/2020	Administrative Specifications / Bidding - Construction Phase: Houma-Terrebonne Airport Commission, Reconstruction of Taxiway Foxtrot, LA. The project is the replacement of taxiway foxtrot, calibration pad, and light fixtures along with striping, joint sealing, and other incidentals. Responsibilities: Provide preparation of specifications and assist in all phases of project from start to finish in contract and construction administration.
10/2018-06/2019	Administrative Specifications / Bidding - Construction Phase: Golden Grove Truck Stop Parking Lot Renovations, Gramercy, LA. The project is the removal of 1,430 square yards of existing concrete pavement and 120 square yards of limestone and replacing with 1,550 square yards of 8-inch thick pcc pavement above 6-inch-thick class II base course together with spall repairs, riprap, and miscellaneous items of work. Responsibilities: Provide preparation of specifications and assist in all phases of project from start to finish in contract and construction administration.
09/2018-03/2019	Terrebonne Parish Recreation District No. 8, Recreation Center, Terrebonne Parish, LA. The project is the construction of a 6-inch-thick concrete parking lot at Donner Community Center which includes a granular base course, site grading, pavement striping, parking bumpers, and associated work. Responsibilities: Provide preparation of specifications and assist in all phases of project from start to finish in contract and construction administration.
04/2015-04/2016	Administrative Duties / Specifications / Bidding - Construction Phase: Asphaltic Concrete Overlay of Patterson Street, Patterson, LA. The project consists of the asphalt concrete overlay of five separate streets together with roadway patching, compacted aggregate shoulders, driveway transitions, cold planning, and other items of work in connection therewith. The total length of roadway included within this project is approximately 5,647 linear feet. Responsibilities: Provide preparation of specifications and assist in all phases of project from start to finish in contract and construction administration.
10/2014-10/2015	Administrative Duties / Specifications / Bidding - Construction Phase: Terrebonne Parish Consolidated Government, Hollywood Road Extension (Valhi Blvd to LA 182), Terrebonne Parish, LA. The proposed project would consist 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 is open ditch drainage, turnouts, turning lanes, curbing, cross-drains, 8-foot-wide aggregate shoulders, striping, and other incidental items of work in connection therewith. Responsibilities: Provide preparation of specifications and assist in all phases of project from start to finish in contract and construction administration.

16. Staff Experience:

Firm employed by				ARCADIS	
Name	ERIK T. SMITH, PE			Years of relevant experience with this employer	1.8
Title	Senior ITS Engineer			Years of relevant experience with other employer(s)	29
Degree(s) / Years / Specialization			BS / 1995 / Civil Engineering, Louisiana State University		
Active registration number / state / expiration date			PE.0029085 / LA / Exp. 09/30/2026 ATSSA TCT & TCS, and ATSSA Flagger, IMSA Traffic Signal Technician 1		
Year registered	2000	Discipline	Civil Engineer		
Contract role(s) / brief description of responsibilities			PROJECT FIELD ENGINEER, MEETS MPR NO. 5		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).				
 ERIK SMITH, PE, is a Senior ITS Engineer and Project Manager with more than 29 years of experience in the industry. His extensive experience includes construction engineering support and inspection (CE&I) for ITS projects, ITS design, and ITS Maintenance. As an ITS CE&I Engineer, his focus has been maintaining DOTD construction standards, specifications, and procedures during construction with an eye toward future maintenance of constructed components and safety. He has successfully worked on projects at the Louisiana Department of Transportation and Development (DOTD). Other certifications include ATSSA TCT & TCS, ATSSA Flagger, and IMSA Traffic Signal Technician 1.					
06/24 – Ongoing	I-10 WBR Queue Warning System, DOTD, Iberville and West Baton Rouge Parishes, LA. Senior ITS Engineer. Responsible for providing construction engineering support and inspection (CE&I) to DOTD on ITS expansion project that includes the installation of approximately 20 miles of fiber optic communications cable and conduit and the installation of 18 Closed Circuit television cameras, 1 Dynamic Message Sign, and 7 flashing beacons. As a Senior ITS Engineer, Erik’s responsibilities include overseeing all aspects of construction and inspection, providing engineering support and quality control oversight to the contractor during construction, directing field inspectors, and maintaining project documentation required by DOTD, including RFIs and shop drawings. Other duties include software testing, component testing, system acceptance testing, and system upgrades for the project. Managing monthly project meetings, preparing pay estimates, and managing work orders.				
01/25 – Ongoing	ITS Management, Operations, and Maintenance Engineering & Inspection (ME&I) IDIQ Contract – Program Management (PM) and Maintenance Management System (MMS) Task Orders, DOTD, Statewide, LA - Senior ITS Engineer. Responsible for developing, implementing, and managing ITS maintenance plans, policies, standards, procedures, and guidelines. Responsibilities also include deployment planning, installation, configuration validation, data migration support and ongoing update to database, training, and annual MMS software support. The project scope includes program management, MMS software, comprehensive maintenance plan for routine and responsive maintenance, health and safety and traffic control plan development, and tracking and performance measures reporting.				

01/25 – Ongoing	ITS Management, Operations, and Maintenance Engineering & Inspection (ME&I) IDIQ Contract - Routine Maintenance Task Orders – CCTV, DMS, VD, and Ramp Meter, DOTD, Statewide, LA - Senior ITS Engineer. Responsible for providing routine maintenance of statewide ITS sites including, CCTV, dynamic message signs (DMS), vehicle detectors (VD), and ramp meters. Routine maintenance activities typically include inspecting site equipment, changing air filters, vacuuming dust out of a cabinet, cleaning CCTV domes, cleaning DMS face plates, and cleaning cooling fans, as well as record keeping. Responsibilities also include development of detailed checklist by device type; integration of checklist with MMS software; standardized reporting; development of routine maintenance schedule; and coordination with statewide Traffic Management Center (TMC), regional TMCs, and DOTD districts before, during, and after all maintenance activities.
01/25 – Ongoing	ITS Management, Operations, and Maintenance Engineering & Inspection (ME&I) IDIQ Contract - Responsive Maintenance Task Orders – CCTV, DMS, VD, and Ramp Meter, DOTD, Statewide, LA - Senior ITS Engineer. Responsible for providing responsive maintenance of statewide ITS sites including, CCTV, dynamic message signs (DMS), vehicle detectors (VD), and ramp meters. Responsible for responsive and emergency maintenance of ITS sites in Louisiana. Responsive maintenance involves the repair or replacement of any reported failed or malfunctioning equipment. Emergency maintenance is responsive maintenance that requires immediate repair, such as sites requiring traveler information, or incidents and events.
01/06 – 01/23	DOTD ITS Maintenance and Communications – Program and Project Management for ITS Maintenance and Communications, DOTD, Statewide, LA – DOTD ITS Maintenance and Communications Engineer Manager. DOTD Program Manager and Project Manager in responsible charge of all ITS (Section 56) Maintenance and Communications projects statewide. Projects included installation, maintenance, repair, and decommissioning of CCTV, Radar Vehicle Detectors, Dynamic Message Signs, Ramp Meters, Flashing Beacons, fiber optic cable, conduit and pull boxes, SONET and Ethernet switch gear, telephone systems, communications towers, hub buildings, generators, fuel tanks, HVAC, solar panels, UPS systems, electrical transformers, electrical disconnects, and electrical service.
02/13 – 01/23	DOTD ITS Maintenance, Engineering, and Inspection (ME&I) Retainer Contracts – Project Management for PM and MMS Task Orders, DOTD, Statewide, LA – DOTD ITS Maintenance and Communications Engineer Manager. DOTD Program Manager and Project Manager in responsible charge of all ITS Program Management (PM) and Maintenance Management System (MMS) statewide.
02/13 – 01/23	DOTD ITS Maintenance, Engineering, and Inspection (ME&I) Retainer Contracts – Project Management for Routine Task Orders – CCTV Camera, DMS, VD, and Ramp Meter, DOTD, Statewide, LA – DOTD ITS Maintenance and Communications Engineer Manager. DOTD Program Manager and Project Manager in responsible charge of all ITS Routine Maintenance statewide.
02/13 – 01/23	DOTD ITS Maintenance, Engineering, and Inspection (ME&I) Retainer Contracts – Project Manager for Responsive Task Orders – CCTV Camera, DMS, VD, and Ramp Meter, DOTD, Statewide, LA - ITS Maintenance and Communications Engineer Manager. DOTD Program Manager and Project Manager in responsible charge of all ITS Responsive Maintenance statewide.

16. Staff Experience:

Firm employed by				
Name	ANTHONY JACKSON, IMSA III		Years of relevant experience with this employer	8
Title	Senior Technician/Inspector - Lead		Years of relevant experience with other employer(s)	19
Degree(s) / Years / Specialization	N/A			
Active registration number / state / expiration date	Site Validation & QA/QC, Senior Technician – CCTV, DMS, VD (vendor experience), IMSA Traffic Signal Techs III, IMSA Traffic Signal Inspector with Advance Technologies, Structural Concrete Inspector, Authorized Concrete Field Tester, NFPA 70E: Electrical Safety Course.			
Year registered	N/A	Discipline		
Contract role(s) / brief description of responsibilities	ITS TECHNICIAN - LEAD			
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).			
	ANTHONY JACKSON has 23 years of experience in field inspection and investigation, testing, QA, and construction inspection and testing of structural components on DOTD ITS CE&I projects. He has 19 years of experience working on ITS and traffic signal projects including construction, inspection, system integration and maintaining traffic signal and ITS systems in the transportation industry. He has experience with complex intelligent transportation system (ITS), and Traffic Signalizations. He has a thorough knowledge of DOTD standards and specification. He has certified technical trainings on ITS assets and systems such as COHU, Axis, Daktronics, ISS RTMS Traffic Detector, Trafficware TS2, and Econolite Autoscope and others. He also has certifications as an IMSA Level III Traffic Signal Technician, IMSA Traffic Signal Inspector for Advance Technologies, Authorized Concrete Field Tester, and Structural Concrete Inspector.			
08/16 – Ongoing	ITS Maintenance, Engineering, and Inspection (ME&I) Retainer Contract Program Management (PM) and Maintenance Management System (MMS), DOTD, Statewide. <i>Senior ITS Technician. Responsible for routine maintenance of CCTV camera, Dynamic Message Sign (DMS), vehicle detector (VD) and ramp meter sites, and responsive/emergency maintenance of CCTV camera and DMS sites</i> located throughout the state of Louisiana. Performed site inspections, validation and quality control checks for maintenance activities performed under the contract.			
02/24 – Ongoing	I-10 WBR Queue Warning System, DOTD, Iberville and West Baton Rouge Parishes, LA. <i>Senior Technician/Lead Inspector. Responsible for providing Project Inspections and QA/QC services to DOTD on ITS expansion project that includes the installation of approximately 20 miles of fiber optic communications cable and conduit and the installation of 18 Closed Circuit television cameras, 1 Dynamic Message Sign, 7 flashing beacons, and 2 Generator powered backup systems that encomiast the project.</i> As Senior Technician/Lead Inspector responsibilities include overseeing all aspects of construction and inspection, providing engineering support and quality control oversight to the contractor during construction, directing field inspectors, and maintaining project documentation required by DOTD, including Headlight and Site Manager Daily Work Reports, Material Sampling and Testing Reports. Other duties include software testing, component testing, system acceptance testing, and system upgrades for the project, daily temporary traffic control, and daily pay item field diaries.			
04/22 – 1/23	Lafayette Adaptive Signal Project. <i>Lead Technical Inspector. Responsible for providing Project Inspections and QA/QC services to DOTD on Traffic Signal Upgrades that include installation of Traffic Signal Controllers, Wireless Magnetometer Systems, GPS base Traffic Signal Preempt and Intersection Devises, and Adaptive Control Systems.</i> As Lead Technical Inspector, responsibilities			

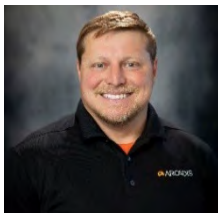
	encompassed comprehensive oversight of traffic signal controller operations. This included ensuring that both <i>pedestrian and vehicular signals</i> , as well as vehicle detection systems, were functioning correctly during traffic signal turn-ons. Additional duties involved conducting thorough inspections of construction activities and providing engineering support. Quality control oversight was also maintained throughout the construction phase to support the contractor and uphold project standards.
08/21 – 09/25	CE&I for I-10 US 61 to Laplace ITS Deployment, DOTD, Ascension, St. James, St. John the Baptist Parishes, LA / S.P.N. H.013710 F.A.P No. H.013710. <i>Senior Technician/Lead Inspector. Provide field inspection and investigation services to DOTD on ITS expansion project that includes the installation of approximately 23 miles of fiber optic communications cable and conduit and the installation of ten Closed Circuit television cameras including four that will be solar powered.</i> As Senior Technician/Lead Inspector, responsibilities include overseeing all aspects of construction and inspection including providing support and quality control oversight to the contractor during construction, directing field inspectors, and maintaining project documentation required by DOTD, including Daily Work Reports, materials testing submittals, daily temporary traffic control, and daily pay item field diaries.
02/19 – 08/21	CE&I for US 190 ITS Deployment, DOTD, West Baton Rouge, Pointe Coupee, and Landry Parishes, LA / S.P.N. H.011511 F.A.P No. H.011511. <i>Senior Technician/Inspector - Lead. Provide field inspection and investigation services to DOTD on ITS expansion project that includes the installation of approximately 48 miles of fiber optic communications cable, the interconnection of four traffic signals onto the DOTD communications network, and the installation of two communications HUB buildings.</i> As Project Technician, responsibilities include overseeing all aspects of construction and inspection including providing engineering support to the contractor during construction, directing field inspectors, and maintaining project documentation required by DOTD.
10/19 – 08/21	CE&I for Alexandria ITS Deployment Phase 3, DOTD, Rapides Parish, LA / S.P.N. H.011505 F.A.P No. H.011505. <i>Project Technician.</i> Provide construction management services to DOTD on ITS project in Alexandria. The ITS expansion project includes the installation of fiber optic communications cable, Dynamic Message Signs and Closed-Circuit Television cameras on US 71, US 165, and LA 28. As Project Technician, <i>responsibilities include overseeing all aspects of construction and inspection including providing engineering support to the contractor during construction, directing field inspectors, and maintaining project documentation</i> required by DOTD.
03/16 – 5/17	CE&I Sasol Westlake (Traffic Signal and CCTV). As <i>Lead Technical Inspector. Responsible for providing Project Inspections and QA/QC services to DOTD on Traffic Signalization that includes installation of Traffic Signal Controllers, Wireless Magnetometer Systems, and Adaptive Control Systems.</i> Responsibilities included overseeing construction and inspections, ensuring <i>pedestrian and vehicle signals</i> along with detection systems worked properly during the project and at signal activation. Additional tasks involved engineering support and maintaining quality control throughout construction to assist the contractor and uphold standards.
06/15 – 12/15	DOTD District 04 Controller Upgrade Traffic Signalization and Related Work, Bienville, Bossier, Caddo, Claiborne, DeSoto, Red River, Webster, Jefferson, Orleans, St. Bernard, St. Charles Parishes, Baton Rouge, LA. <i>Project Manager/Sr. Technician.</i> Participated in planning and bidding to obtain contracts for projects. <i>Acting Traffic Control Supervisor</i> on the project and coordinated work schedule with DOTD. Served as Lead Technician on project and approved partial estimates and changed orders. On site, was <i>responsible for programming ATC controllers</i> , and installing GPS in the controller cabinets. Maintain proper traffic control by coordinating the shutdowns of major and minor signalized intersections with state and local police departments.

16. Staff Experience:

Firm employed by		ARCADIS	
Name	CODY LEMOINE	Years of relevant experience with this employer	7
Title	Certified Project Manager	Years of relevant experience with other employer(s)	5
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		ITS TECHNICIAN - LEAD	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		
	CODY LEMOINE has 11 years of experience in <i>ITS CE&I and ITS design, integration, and maintenance</i>. He has extensive experience with ITS communication system field inspection and investigation and design including wireless MESH, fiber optics, and copper networks. He has a thorough knowledge of WIFI, Cell Networks and Dedicated Short Range Communication (DSRC) systems and standards. He has certified technical trainings on ITS assets and systems such as COHU, Axis, Daktronics, ISS RTMS Traffic Detector, Trafficware/Naztec, Econolite Autoscope and others. He has been certified through Comtrain as an in-house competent level instructor in Tower Safety and Rescue. He has experience as Lead Inspector and Senior Inspector on several DOTD <i>CE&I</i> projects.		
02/24 – Ongoing	I-10 WBR Queue Warning System, DOTD, Iberville and West Baton Rouge Parishes, LA. Senior Technician. Provide field inspection and QA/QC services to DOTD on ITS expansion project that includes the installation of approximately 20 miles of fiber optic communications cable and conduit and the installation of 18 Closed Circuit television cameras, 1 Dynamic Message Sign, seven flashing beacons, and two generator powered backup systems that encomiast the project. As Technician/Inspector responsibilities include overseeing all aspects of construction and inspection, providing engineering support and quality control oversight to the contractor during construction, directing field inspectors, and maintaining project documentation.		
08/21 – 09/25	CE&I for I-10 US 61 to Laplace, DOTD, Ascension, St. James and St. John the Baptist Parish, LA. Senior Technician. Provide field inspection and QA/QC services to DOTD on ITS expansion project that includes the installation of approximately 23 miles of fiber optic communications cable and conduit and the installation of ten Closed Circuit television cameras including four that will be solar powered. As Senior Technician/Lead Inspector, responsibilities include overseeing all aspects of construction and inspection including providing support and quality control oversight to the contractor during construction, directing field inspectors, and maintaining project documentation.		
02/19 – 08/21	CE&I for US 190 ITS Deployment, DOTD, West Baton Rouge, Pointe Coupee, and Landry Parishes, LA. Senior Technician. Provide field inspection and QA/QC services to DOTD on ITS expansion project that includes the installation of approximately 48 miles of fiber optic communications cable, the interconnection of four traffic signals onto the DOTD		

	communications network, and the installation of two communications HUB buildings. As Senior Technician, responsibilities included overseeing all aspects of construction and inspection including providing engineering support to the contractor during construction, directing field inspectors, and maintaining project documentation.
10/19 – 08/21	CE&I for Alexandria ITS Deployment Phase 3, DOTD, Rapides Parish, LA. Project Technician. <i>Provided construction management services to DOTD on ITS expansion project</i> in the Alexandria metropolitan area. The ITS expansion project included the installation of fiber optic communications cable, Dynamic Message Signs and Closed-Circuit Television cameras on US 71, US 165, and LA 28. As Project Technician, responsibilities include overseeing all aspects of construction and inspection including providing engineering support to the contractor during construction, directing field inspectors, and maintaining project documentation required by DOTD.
06/24 – Ongoing	ITS Management, Operations, and Maintenance Engineering & Inspection (ME&I) IDIQ Contract – Program Management (PM) and Maintenance Management System (MMS) Task Orders, DOTD, Statewide. <i>Field Manager / Project Manager. Responsible for program and project management, scheduling, and invoice document</i> preparation for the DOTD ITS maintenance program. Responsible for managing the routine maintenance of CCTV camera, Dynamic Message Sign (DMS), vehicle detector (VD) and Ramp Meter (RM) sites, and responsive/emergency maintenance of CCTV camera and DMS sites located throughout the state of Louisiana. <i>Developed Traffic Control Plans (TCP)</i> and worked with the DOTD project manager to determine safety class and critical level assignments for all ITS sites. Performed training for and installation of the maintenance management system (MMS). Worked on the <i>development of performance measures reports</i> , ITS Maintenance Plan, Program Management Plan (PMP) and Health and Safety Plan (HASP) for the project. Developed procedures and checklists for the performance of maintenance activities at ITS sites. <i>Performed data collection</i> for all existing and newly deployed ITS devices and assets. Performed site inspections and validation and quality control checks.
06/24 – Ongoing	ITS Management, Operations, and Maintenance Engineering & Inspection (ME&I) IDIQ Contract - Routine Maintenance Task Orders – CCTV Camera, DMS, VD, and Ramp Meter, DOTD, Statewide, LA. <i>Field Manager / Project Manager.</i> Responsible for providing routine maintenance of statewide ITS sites including, CCTV cameras, DMS, VD, and Ramp Meters. Routine maintenance activities typically include inspecting site equipment, changing air filters, vacuuming dust out of a cabinet, cleaning CCTV domes, cleaning DMS face plates, and cleaning cooling fans, as well as record keeping. Responsibilities also include development of detailed checklist by device type; integration of checklist with MMS software; <i>standardized reporting</i> ; development of routine maintenance scheduler; and coordination with statewide traffic management center (TMC), regional TMCs, and DOTD districts before, during, and after all routine maintenance activities. This project includes the troubleshooting and repair of malfunctioning ITS and network communications devices.
06/24 – Ongoing	ITS Maintenance Retainer Responsive Maintenance Task Orders – CCTV Camera, DMS, VD, and Ramp Meter, DOTD, Statewide, LA. <i>Field Manager / Project Manager.</i> <i>Responsible for providing responsive maintenance of statewide ITS sites including CCTV camera and DMS.</i> Responsible for responsive and emergency maintenance of ITS sites in Louisiana. Responsive maintenance involves the repair or replacement of any reported failed or malfunctioning equipment. Emergency maintenance is responsive maintenance that requires immediate repair, such as sites requiring traveler information, or incidents and events.

16. Staff Experience:

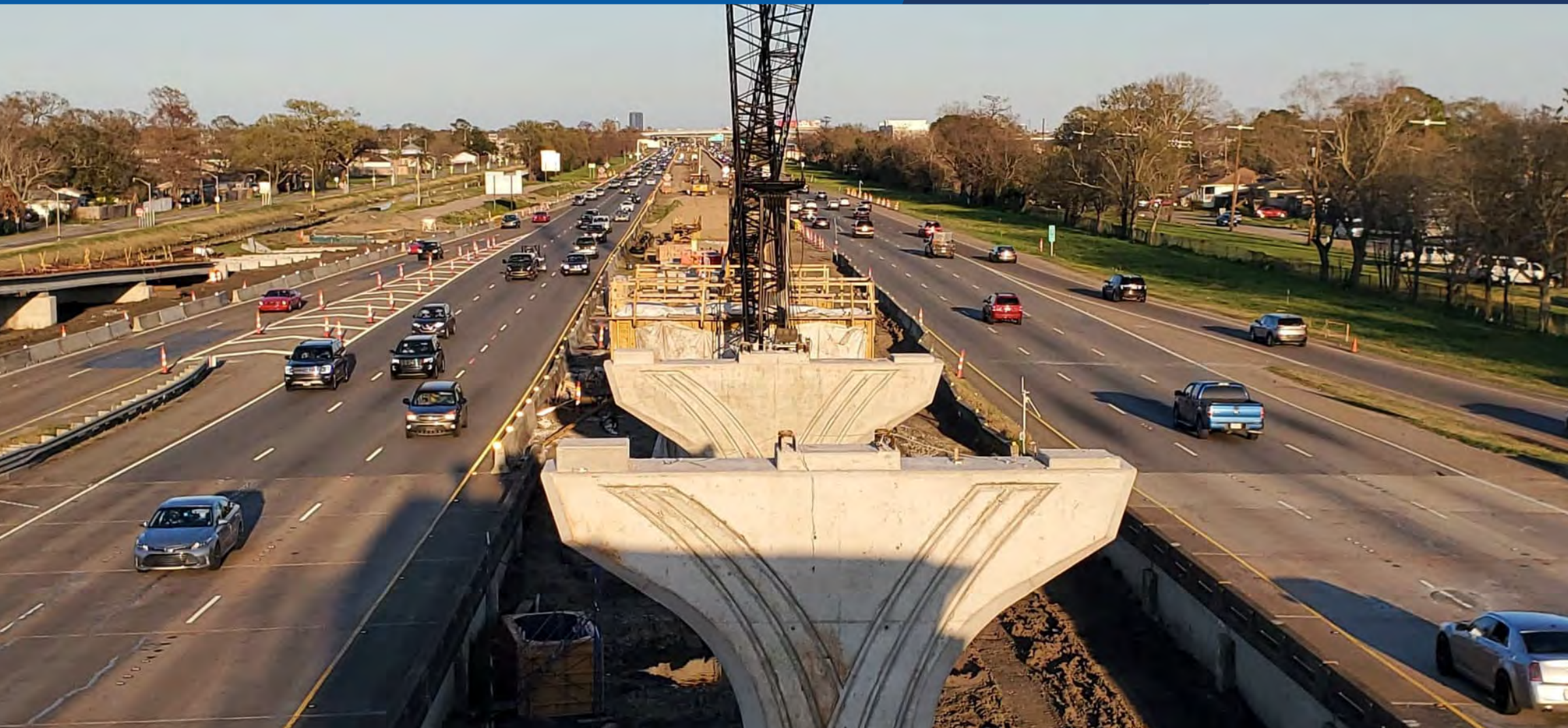
Firm employed by	ARCADIS		
Name	JOSHUA DAIGREPONT	Years of relevant experience with this employer	7
Title	Senior ITS Technician	Years of relevant experience with other employer(s)	3
Degree(s) / Years / Specialization	N/A		
Active registration number / state / expiration date	N/A		
Year registered	N/A	Discipline	N/A
Contract role(s) / brief description of responsibilities	ITS TECHNICIAN - LEAD		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		
 JOSHUA DAIGREPONT has eight years of ITS experience including field inspection and investigation, design, integration, and maintenance. He has experience with complex intelligent transportation system (ITS) networks that include wireless MESH, fiber optics, and copper. He has certified technical training on ITS assets and systems such as Daktronics, ISS RTMS Traffic Detector, Econolite Autoscope and others. He has been certified by IMSA as a Level 1 and Level 2 Traffic Signal Field Technician. Mr. Daigrepont has 7 years' experience with tower climbing and working at heights with a variety of bucket trucks, cranes, and manlifts. He has been certified by Comtrain LLC as an in-house instructor for Tower Safety and Rescue climber.			
06/24- Ongoing	ITS Management, Operations, and Maintenance Engineering & Inspection (ME&I) IDIQ Contract – Program Management (PM) and Maintenance Management System (MMS) Task Orders, DOTD, Statewide. <i>Field Manager. Responsible for asset management, scheduling, and quality assurance</i> for the DOTD ITS maintenance program. Responsible for managing the asset database for over 3,500 items located at over 525 locations statewide including CCTV camera, Dynamic Message Sign (DMS), vehicle detector (VD) and Ramp Meter (RM) sites. Performed training for and installation of the maintenance management system (MMS). Developed procedures and checklists for the performance of maintenance activities at ITS sites. Performed data collection for all existing and newly deployed ITS devices and assets. Performed site inspections, validation and quality control checks for maintenance activities performed under the contract. Responsible for tracking asset inventory and performing periodic audits of the system database.		
06/24- Ongoing	ITS Maintenance, Engineering, and Inspection (ME&I) Retainer Routine Maintenance Task Orders – CCTV Camera, DMS, VD, and Ramp Meter, DOTD; Statewide, LA. <i>ITS Technician. Responsible for maintenance of statewide ITS sites including CCTV cameras, DMSs, VDs and ramp meters.</i> Routine maintenance activities typically include inspecting site equipment and performing routine maintenance checklists for all ITS devices. Also, completing health and safety documentation as well as maintaining site records for ME&I activities.		
06/24- Ongoing	ITS Maintenance, Engineering, and Inspection (ME&I) Retainer Responsive Maintenance Task Orders – CCTV Camera, DMS, DOTD; Statewide, LA. <i>ITS Technician. Responsible for providing responsive maintenance of statewide ITS</i>		

	sites including CCTV cameras and DMSs. Performs responsive/emergency maintenance in response to malfunctioning or faulty components that prevent the normal operations of ITS devices. Also responsible for tracking each responsive maintenance ticket to verify that work is done within the defined response time based on the site location.
08/21 – 09/25	CE&I for I-10 US 61 to Laplace ITS Deployment, Ascension, DOTD, St. James, St. John the Baptist Parishes, LA. Inspector. <i>Assisted in inspection of ITS device construction and installation including, verifying traffic control, reading plan sets, completing daily work reports (DWR), and tracking quantities.</i> Mr. Daigrepont worked with the lead inspector and project engineer to ensure that all construction line items and safety expectations were met as part of this ITS construction deployment.
10/19 – 10/21	CE&I for Alexandria ITS Deployment Phase 3, DOTD, Rapides Parish, LA. Inspector. <i>Assisted in inspection of ITS device construction and installation including, verifying traffic control, reading plan sets, completing daily work reports (DWR), and tracking quantities.</i> Mr. Daigrepont worked with the lead inspector and project engineer to ensure that all construction line items and safety expectations were met as part of this ITS construction deployment. This project involved the installation of underground conduit and fiber optic cable, Dynamic Message Signs, and Closed-Circuit Television Systems.
02/19 – 08/21	CE&I for US 190 ITS Deployment, DOTD, West Baton Rouge, Pointe Coupee, and Landry Parishes, LA. Inspector. <i>Assisted in inspection of ITS device construction and installation including, verifying traffic control, reading plan sets, completing daily work reports (DWR), and tracking quantities.</i> Mr. Daigrepont worked with the lead inspector and project engineer to ensure that all construction line items, and safety expectations were met as part of this ITS construction deployment.
06/22 – Ongoing	ITS Maintenance Retainer: Alabama Department of Transportation (ALDOT), Birmingham, AL. ITS Field Technician. <i>Responsible for ensuring proper functions of ITS devices including CCTV cameras, Dynamic Message Signs (DMS), and vehicle detectors (VD).</i> Mr. Daigrepont assisted with communications deployments, routine maintenance activities, and project planning. This project involved establishing new network routes to an extensive ITS/RTOP network in Birmingham, AL and various ITS related activities statewide.

16. Staff Experience:

Firm employed by			
Name	JUSTIN GASPARD	Years of relevant experience with this employer	7
Title	Senior ITS Technician	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		ITS TECHNICIAN - LEAD	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		
 JUSTIN GASPARD specializes in ITS field inspection and investigation and ITS maintenance. His responsibilities include managing the routine maintenance of closed-circuit television (CCTV) camera systems and Dynamic Message Sign (DMS), vehicle detector (VD) and ramp meter sites, and responsive/emergency maintenance of CCTV camera and DMS sites located throughout the state of Louisiana. He is experienced with asset management and database migration. Mr. Gaspard is experienced with CCTV, DMS, VD (vendor experience), NFPA 70E: Electrical Safety Course, FOA Certified Fiber Optic Technician CCTV, DMS, VD (vendor experience), NFPA 70E: Electrical Safety Course, FOA Certified Fiber Optic Technician.			
06/24- Ongoing	ITS Management, Operations, and Maintenance Engineering & Inspection (ME&I) IDIQ Contract – Program Management (PM) and Maintenance Management System (MMS) Task Orders, DOTD, Statewide. Field Manager. Responsible for asset management, scheduling, and quality assurance for the DOTD ITS maintenance program. Responsible for managing the asset database for over 3,500 items located at over 525 locations statewide including CCTV camera, Dynamic Message Sign (DMS), vehicle detector (VD) and Ramp Meter (RM) sites. Performed training for and installation of the maintenance management system (MMS). Developed procedures and checklists for the performance of maintenance activities at ITS sites. Performed data collection for all existing and newly deployed ITS devices and assets. Performed site inspections, validation and quality control checks for maintenance activities performed under the contract. Responsible for tracking asset inventory and performing periodic audits of the system database.		
06/24- Ongoing	ITS Maintenance, Engineering, and Inspection (ME&I) Retainer Routine Maintenance Task Orders – CCTV Camera, DMS, VD, and Ramp Meter, DOTD; Statewide, LA. ITS Technician. Responsible for maintenance of statewide ITS sites including CCTV cameras, DMSs, VDs and ramp meters. Routine maintenance activities typically include inspecting site equipment and performing routine maintenance checklists for all ITS devices. Also, completing health and safety documentation as well as maintaining site records for ME&I activities.		
06/24- Ongoing	ITS Maintenance, Engineering, and Inspection (ME&I) Retainer Responsive Maintenance Task Orders – CCTV Camera, DMS, DOTD; Statewide, LA. ITS Technician. Responsible for providing responsive maintenance of statewide ITS		

	sites including CCTV cameras and DMSs. Performs responsive/emergency maintenance in response to malfunctioning or faulty components that prevent the normal operations of ITS devices. Also responsible for tracking each responsive maintenance ticket to verify that work is done within the defined response time based on the site location.
08/21 – 09/25	CE&I for I-10 US 61 to Laplace ITS Deployment, Ascension, St. James, St. John the Baptist Parishes, LA. Inspector. Provide construction inspection services to DOTD on ITS expansion project that includes the installation of approximately 23 miles of fiber optic communications cable and conduit and the installation of ten CCTV cameras including four that will be solar powered. As Project Inspector, responsibilities include observing and documenting all aspects of construction and preparing DWRs and reviewing daily temporary traffic control.
02/19 – 08/21	CE&I for US 190 ITS Deployment, DOTD, West Baton Rouge, Pointe Coupee, and Landry Parishes, LA. Inspector. Provide field inspection and investigation services for DOTD on ITS expansion project that included the installation of approximately 48 miles of fiber optic communications cable, the interconnection of four traffic signals onto the DOTD communications network, and the installation of two communications HUB buildings. As Project Inspector, responsibilities included observing and documenting all aspects of construction and preparing DWRs and reviewing daily temporary traffic control. Assisted Lead inspector with maintaining project documentation required by DOTD.
10/19 – 10/21	CE&I for Alexandria ITS Deployment Phase 3, DOTD, Rapides Parish, LA. Inspector. Assisted in inspection of ITS device construction and installation including, verifying traffic control, reading plan sets, completing daily work reports (DWR), and tracking quantities. Worked with the lead inspector and project engineer to ensure that all construction line items, and safety expectations were met as part of this ITS construction deployment. This project involved the installation of underground conduit and fiber optic cable, Dynamic Message Signs, and Closed-Circuit Television Systems.
06/22 – Ongoing	ITS Maintenance Retainer, Alabama Department of Transportation (ALDOT), Birmingham, AL. Field Technician. Responsible for ensuring proper functions of ITS devices including CCTV cameras, Dynamic Message Signs (DMS), and vehicle detectors (VD). Assisted with communications deployments, routine maintenance activities, and project planning. This project involved establishing new network routes to an extensive ITS/RTOP network in Birmingham, AL and various ITS related activities statewide. Also assisted in the development of an 811 utility locate program that has performed nearly 300 locates within 14 months. This includes project documentation and locate validation services.



Section 17

17. Firm Experience:

Firm name	Providence Engineering and Environmental Group LLC				Discipline(s)*	CE&I/OV	
Project name	Loyola Dr./Interstate 10 (I-10) Interchange to New Airport Terminal (LANOIA)				Firm responsibility (prime or sub?)		SUB
Project number	SPN No. H.011670 1 & H.011670.2 (Supplemental)		Owner's name		Gilchrist Construction Company, LLC (Prime)		
Project location	Jefferson Parish, LA		Owner's Project Manager		Marc Dinnat (Gilchrist Construction)		
Owner's address, phone, email	5709 New York Avenue, Alexandria, LA 71302; (318) 792-7651; mdinnat@gilchristconstruction.com						
Services commenced by this firm (mm/yy)			11/19	Total consultant contract cost (\$1,000's)		\$9,345	
Services completed by this firm (mm/yy)			06/24	Cost of consultant services provided by this firm (\$1,000's)		\$7,915	



The Loyola Interchange Project was a Design-Build project that created an entrance ramp into the Louis Armstrong New Orleans International Airport. Gilchrist Construction Company was the prime contractor and utilized a diverging diamond interchange to improve traffic flow at the intersection of Loyola Drive and I-10, which eliminated the need for left turn signals to access Loyola Drive from the interstate. This was one of the first diverging diamond interchanges constructed in Louisiana and reconfigured the proposed elevated on and off ramps from New Orleans to a single structure in the median of Airport Access Road south of Veterans Blvd. Gilchrist also provided aesthetic enhancements that included color, creative lighting, and landscaping. This project was projected to cost \$125.6 million. Providence was the Construction Quality Control Firm (CQCF) and provided utility relocation monitoring, environmental compliance management, staffed the Construction Quality Control Manager (CQCM), and developed the Construction Quality Management Plan (CQMP) for construction execution in accordance with current DOTD specifications and requirements. Some of the challenges included nighttime work (girder erection and concrete deck pours) and planning for inspection of work that had not been designed (design-build). Responsibilities of the CQCF included plan

development, monitoring construction, materials collection and testing, construction documentation, and project closeout.

Some of the specific QC activities included:

- Bridge Construction
 - concrete piles
 - pile caps
 - pier columns
 - LG girder erection
 - Steel tub girder erection
 - bearing placement
- Embankment and Base Course Construction
- Non-plastic Embankment (sand)
- Class II Stone
- Full Depth Asphalt
- Subsurface Drainage
 - Portland Cement Concrete Paving
 - Asphaltic Concrete Paving
- Temporary Traffic Control
- Survey Verification

TEAM MEMBERS:

Gary Leonards, PE
 Barry Lacy, PE
 Coty Hardy
 Joshua Angelloz

17. Firm Experience:

Firm name	Providence Engineering and Environmental Group LLC			Discipline(s)*	CE&I/OV
Project name	Contract No. 4400015191 IDIQ Contract for Construction Engineering Management and Staff Augmentation Services for District 62			Firm responsibility (prime or sub?)	PRIME
Project number	State Project No. H.004634	Owner's name	Louisiana Department of Transportation and Development		
Project location	Livingston Parish, LA	Owner's Project Manager	Derrick J. Berner, PE		
Owner's address, phone, email	1201 Capitol Access Road, Baton Rouge, LA 70802, (225) 664-3945, Darrick.Berner@LA.GOV				
Services commenced by this firm (mm/yy)	01/20	Total consultant contract cost (\$1,000's)			\$3,077
Services completed by this firm (mm/yy)	Ongoing	Cost of consultant services provided by this firm (\$1,000's)			\$2,385



This project/task order is under the DOTD CE&I IDIQ for District 62. This project scope is to widen both US 190 and LA 1026 (Juban Rd.) as well as construct three roundabouts; this consists of installing drainage and curbing, milling, overlaying asphalt, and relocating all utilities within the corridor. Curb and gutter with subsurface drainage will be installed along Juban Road and US 190. The entire project will be constructed in two phases; Phase I of the project (H.000464) consists of the construction of a roundabout at the intersection of US 190 and Juban Road; US 190 would be widened from two lanes to four lanes as it approaches the new roundabout. Phase II of the project (H.004634) consists of the widening of Juban Road from I-12 to US 190, the construction of two roundabouts (one just north of I-12; one midway along the project corridor), and the construction of new frontage roads parallel to Juban Road east and west of the second roundabout.

Providence personnel are providing Construction Engineering and Inspection (CE&I) services for Phase 4, Utility Relocation, and Phase 6, Construction, relative to the widening of LA 1026; includes construction project management, DOTD coordination, Site Manager-Materials, and 2059 Project Closeout.

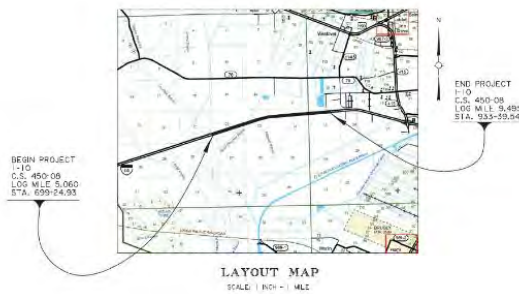


TEAM MEMBERS:

Gary Leonards, PE
Barry Lacy, PE
Coty Hardy
Philip LeBlanc
Timothy Raborn

17. Firm Experience:

Firm Name	Providence Engineering and Environmental Group LLC		Discipline(s)*	CE&I/OV
Project Name	I-10: W End of BR 290 – W End of LA 415 (CE&I) Route I-10 West Baton Rouge Parish		Firm responsibility (prime or sub?)	Prime
Project number	SPN H.012587.6	Owner’s name	Louisiana Department of Transportation and Development	
Project location	West Baton Rouge Parish, LA	Owner’s Project Manager	Jeffery Chatelain, PE	
Owner’s address, phone, email	8100 Airline Hwy, Baton Rouge, LA-70815, Phone: 225-603-6193 Email: jeffery.chatelain@la.gov			
Services commenced by this firm (mm/yy)	09/25	Total consultant contract cost (\$1,000’s)		\$1,738
Services completed by this firm (mm/yy)	Ongoing	Cost of consultant services provided by this firm (\$1,000’s)		N/A



TEAM MEMBERS:

Gary Leonards, PE
Barry Lacy, PE
Philip LeBlanc
Timothy Raborn

Providence is currently providing CE&I services for this project under Contract No. 4400031953. The scope of work includes inspection of all project activities, which encompass clearing and grubbing, drainage structures, milling asphalt pavement, pavement patching, asphalt concrete overlay for the existing roadway, cable barrier system, concrete strip work, and other related incidental tasks. Providence anticipates the project will be broken down into three phases that include **preconstruction activities** (project review, preconstruction conferences, and project setup), **field inspections and investigations** during construction, (inspections, sampling and testing, and contract administration), and then **project file documentation** (Form 2059s, as-builts, and final project audit and closeout).

Additionally, Providence will serve as **project engineer**, managing preconstruction and bi-weekly project progress meetings. Providence will oversee contract timelines using DOTD software and coordinate with the Parish Engineers/Representatives for all utility relocations and adjustments. The Providence team will review Pile Construction Logs, collect and manage all material samples, and coordinate with the testing laboratory to perform field testing for quality assurance. Providence will ensure that all activities and results are properly documented in the DOTD software systems.

Providence will prepare monthly pay estimates and weekly progress reports for the DOTD Area Engineer, maintaining clear and concise records of all contractual operations. The team will also prepare final estimate packages, including Form 2059s, submit "As-Built" plans along with the final estimate, upload any change order attachments through DOTD's software system, monitor and document all construction claims, and provide recommendations on disposition of claims. Record keeping will be managed in SiteManager and HeadLight, and Providence will maintain separate logs for change orders, Requests for Information (RFIs), and submittal.

17. Firm Experience:

Firm name	Providence Engineering and Environmental Group LLC		Discipline(s)*		CE&I/OV
Project name	Independence Safe Routes to School (SRTS) - Phase II Tangipahoa Parish; Contract No.440015488			Firm responsibility (prime or sub?)	PRIME
Project number	State Project No. H. 010108.6	Owner's name		Louisiana Department of Transportation and Development	
Project location	Tangipahoa 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)		01/23	Total consultant contract cost (\$1,000's)		\$162
Services completed by this firm (mm/yy)		02/24	Cost of consultant services provided by this firm (\$1,000's)		\$140

Providence provided CE&I services during the installation of sidewalks in the downtown area in the City of Independence in Tangipahoa Parish. This CE&I project fell under the **DOTD IDIQ Contract for Construction Engineering and Inspection Services for Safety Projects (Contract No. 4400015488)**. **This project was funded by the Safe Routes to School Federal grant program.** Providence's scope of work included general construction inspections, site visits and meetings, sampling and testing of materials, SMM entry, contractor estimates and payroll review, Traffic Control Plan review, miscellaneous correspondence regarding project status, contractor progress schedule review, monthly meetings with the contractor and DOTD, field verification estimates for change orders, review, preparation and submittal of change orders, tracking approvals and signatures for change orders, preparing close out quantities, assembling 2059 (including LIMS), assembling as-builts, submitting final estimates, and processing applicable invoices.



TEAM MEMBERS:

Barry Lacy, PE
Coty Hardy
Gary Leonards, PE

17. Firm Experience:

Firm name	Providence Engineering and Environmental Group LLC		Past Performance Evaluation Discipline(s)*	CE&I/OV	
Project name	Entity: Downtown Thibodaux Sidewalks (CE&I) Contract No.4400029877			Firm responsibility (prime or sub?)	PRIME
Project number	State Project No. H. 013429.6	Owner's name		Louisiana Department of Transportation and Development	
Project location	Lafourche 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)		02/25	Total consultant contract cost (\$1,000's)		\$84
Services completed by this firm (mm/yy)		11/25	Cost of consultant services provided by this firm (\$1,000's)		\$84

Providence served as the prime consultant, delivering **Construction Engineering & Inspection (CE&I) services for the Downtown Thibodaux Sidewalk Improvements** project. The scope included rehabilitating existing sidewalks and installing ADA-compliant curb ramps along multiple downtown corridors. Providence managed the entire construction process in strict accordance with DOTD policies, procedures, and CE&I documentation requirements. **Key responsibilities encompassed daily inspections, materials sampling and testing, contractor oversight, schedule monitoring, pay quantity verification, work zone traffic control review, and compliance tracking with contract specifications.** Providence ensured all construction activities met DOTD standards, ADA accessibility requirements, and the Manual on Uniform Traffic Control Devices (MUTCD). Field staff maintained comprehensive daily reports, verified installed quantities, closely tracked construction progress, and prioritized public safety throughout each project phase.



TEAM MEMBERS:

Barry Lacy, PE
Joshua Angelloz

17. Firm Experience:

Firm name	ARCADIS U.S., INC.		Discipline(s)*		CE&I/OV and ITS	
Project name	CE&I for I-10, US 61 to Laplace ITS Deployment			Firm responsibility (prime or sub?)		Prime
Project number	H.013710	Owner's name	Louisiana Department of Transportation and Development (DOTD)			
Project location	Ascension, St. James & St. John the Baptist			Owner's Project Manager		Alaa Shams, PE
Owner's address, phone, email	1212 East Hwy Dr. Baton Rouge, LA 70802 / 225 379 1497 /alaa.shams@la.gov					
Services commenced by this firm (mm/yy)	08/21	Total consultant contract cost (\$1,000's)				\$587
Services completed by this firm (mm/yy)	Ongoing	Cost of consultant services provided by this firm (\$1,000's)				\$587

Arcadis is providing ITS CEI services for the I-10 US 61 to Laplace ITS Deployment project in Ascension, St. James, and St. John the Baptist Parishes. This project consists of the installation of approximately 120,000 feet of fiber optic cable and conduit, the installation of ten Closed Circuit Television (CCTV) cameras on seven poles to be connected onto the state communications network. Four of the CCTV cameras will be installed and powered using solar power. The project has a construction cost of \$3.99 million.

Our qualified and certified inspectors are providing field inspection and investigation services including the conduit and fiber optic cable installation that crosses numerous canals and existing utilities. The fiber optic cable splicing process at multiple locations will tie all the fiber optic cable together onto the DOTD communication network. The project includes installing conduit and fiber optic cable on a 3.6 mile bridge.

Anthony (Tony) Jackson, senior technician/senior inspector, is performing the daily inspections for the I-10 US 61 to Laplace ITS Deployment project with support from Cody Lemoine and Justin Gaspard. Tony has over 20 years of experience on traffic signal and ITS projects. He maintains certifications on traffic signal construction and inspection, DOTD Structural Concrete Inspection certification, as well as other national safety certifications. Anthony (Tony) Moore, P.E., Arcadis Senior Transportation Engineer, serves as the project engineer. Tony has worked on multiple construction projects in the past several years including multiple ITS project for DOTD. Tony is directing the monthly progress meetings, overseeing and assisting in field inspections, coordinating work performed with the contractor and managing all project records on behalf of DOTD, monitoring and all SiteManager entries, and preparing monthly pay estimates in Site Manager.

TEAM MEMBERS:

Anthony Jackson
Cody Lemoine
Justin Gaspard
Josh Daigrepont

17. Firm Experience:

Firm name	ARCADIS U.S., INC.		Discipline(s)*		CE&I/OV and ITS	
Project name	ITS CE&I for US 190 ITS Deployment				Firm responsibility (prime or sub?)	Prime
Project number	H.011511	Owner's name	Louisiana Department of Transportation and Development (DOTD)			
Project location	W. Baton Rouge, Pointe Coupee, and St. Landry		Owner's Project Manager		Alaa Shams, PE	
Owner's address, phone, email	1212 East Hwy Dr. Baton Rouge, LA 70802 / 225 379 1497 /alaa.shams@la.gov					
Services commenced by this firm (mm/yy)	02/19	Total consultant contract cost (\$1,000's)				\$603
Services completed by this firm (mm/yy)	10/21	Cost of consultant services provided by this firm (\$1,000's)				\$603

Arcadis provided ITS CE&I services for the US 190 ITS Deployment project in West Baton Rouge, Pointe Coupee, and St. Landry Parishes. This project consisted of the installation of approximately 225,000 feet of fiber optic cables and conduit, the installation of two communication HUB buildings, and the interconnection of four signalized intersections onto the state communications network. The project had a construction cost of \$2.3 million.

Our qualified and certified inspectors provided on-site daily field inspection and investigation services including:

- Oversight of the conduit and fiber optic cable installation that crossed numerous canals and existing utilities,
- Fiber optic cable splicing process at multiple locations to tie all the fiber optic cable together onto the DOTD communication network,
- Installation of HUB building concrete foundations, driveways, gas powered generator installations at HUB sites, driveways and fencing at the HUB sites, and the installation of fiber optic cable into four traffic signal cabinets.

Arcadis staff prepared daily, weekly, and monthly construction inspection reports and maintained all construction activities in field diary spreadsheets. Arcadis performed all the construction contract administrative tasks including managing the pre-construction meeting and all monthly progress meetings, managed all change order requests and approvals, provided coordination of contractor submittals and Requests for Information, managed the Sampling Plan documentation, and prepared the final project files. Arcadis observed and documented the contractor's fiber optic cable testing during pre and post installation and observed and documented all device commission testing and system integration testing. The Arcadis inspectors provided oversight and documented the structural concrete for the drilled shafts and reviewed and approved the concrete contractor's drill shaft logs and concrete placement logs.

TEAM MEMBERS:

Anthony Jackson
Cody Lemoine
Justin Gaspard
Josh Daigrepont

17. Firm Experience:

Firm name	ARCADIS U.S., INC.		Discipline(s)*		CE&I/OV and ITS	
Project name	ITS CE&I for Alexandria ITS Deployment Phase 3				Firm responsibility (prime or sub?)	Prime
Project number	H.011505	Owner's name	Louisiana Department of Transportation and Development (DOTD)			
Project location	Rapides Parish, LA			Owner's Project Manager	Alaa Shams, PE	
Owner's address, phone, email	1212 East Hwy Dr. Baton Rouge, LA 70802 / 225 379 1497 /alaa.shams@la.gov					
Services commenced by this firm (mm/yy)	10/19	Total consultant contract cost (\$1,000's)				\$398
Services completed by this firm (mm/yy)	02/22	Cost of consultant services provided by this firm (\$1,000's)				\$375

Arcadis provided ITS CE&I services for the Alexandria ITS Deployment Phase 3 project in Rapides Parish. This project consisted of the installation of eleven Closed Circuit Television (CCTV) cameras, six poles and eight CCTV lowering devices, two Dynamic Message Signs (DMS) and two poles, 15,000 feet of fiber optic cable and conduit, and the connection of sixteen signalized intersections, one HUB building, one existing CCTV camera, and the DOTD District office onto the DOTD fiber optic communications network. The project had a construction cost of \$1.9 million.

Our qualified and certified inspectors provided on-site daily field inspection and investigation services including oversight of the drilled shaft foundations for the new CCTV and DMS poles, erection of the CCTV and DMS poles, installation of the CCTV and DMS cabinets and associated hardware, conduit and fiber optic cable installation that crossed numerous existing utilities, and the fiber optic cable splicing process at multiple locations to tie all the new and existing components onto the DOTD communication network. Arcadis staff prepared daily, weekly, and monthly construction inspection reports and maintained all construction activities in field diary spreadsheets. Arcadis performed all the construction contract administrative tasks including managing the pre-construction meeting and all monthly progress meetings, managed all change order requests and approvals, provided coordination of contractor submittals and Requests for Information, managed the Sampling Plan documentation, and prepared the final project files. Arcadis observed and documented the contractor's fiber optic cable testing during pre and post installation and observed and documented all device commission testing and system integration testing. The Arcadis inspectors provided oversight and documented the structural concrete for the drilled shafts and reviewed and approved the concrete contractor's drill shaft logs and concrete placement logs.

TEAM MEMBERS:

Anthony Jackson
Cody Lemoine
Justin Gaspard
Josh Daigrepoint



Section 18

18. Approach and Methodology:

MEET THE TEAM



Providence Engineering and Environmental Group LLC (Providence), in partnership with Arcadis U.S., Inc., has assembled an exceptional project team united by a shared commitment to delivering high-quality Construction Engineering and Inspection (CE&I) services for the **NOLA Ped Safety Improvements Phase 2** Contract under the Louisiana Department of Transportation and Development (DOTD). Our team is highly qualified to provide CE&I services for any Louisiana DOTD project as illustrated through our respective experience in delivering transportation infrastructure projects in full compliance with state and federal requirements. Our team possesses a comprehensive understanding of DOTD procedures, including the Construction Contract Administration Manual and the DOTD Standard Specifications for Roads and Bridges. Beyond our traditional CE&I capabilities, we bring significant expertise

in Intelligent Transportation Systems (ITS), which is critical to the successful delivery of this project. ITS CE&I projects require a unique balance of technical knowledge related to emerging transportation technologies and a thorough understanding of DOTD CE&I protocols and requirements. **Providence and Arcadis have assembled a team that effectively delivers both.**

The Providence team includes a robust staff of DOTD-certified inspectors, experienced project engineers, office managers, and professionals with final construction audit expertise. **Many of our team members are former DOTD project engineers and inspectors, several of whom have direct experience within District 02.** Their familiarity with DOTD processes, personnel, and the historical infrastructure of the region will support a **seamless transition and efficient project delivery** for DOTD and District 02 staff.

Providence's proposed **Project Engineer, Barry Lacy, brings more than 35 years of construction engineering experience managing DOTD projects of varying scope and complexity.** As detailed in Section 13, our team includes multiple DOTD-certified inspectors and engineers with decades of combined experience in DOTD inspection, construction management, and project administration. In addition, the Providence team has successfully managed and supported contracts across multiple DOTD districts. Relevant experience includes CE&I services for roadway and overlay projects, sidewalk and pedestrian safety improvements, ITS CE&I, ITS Maintenance Engineering and Inspection (ME&I), ITS system design and integration, system verification services, and ITS design projects.



LOCAL PERSONNEL AND KNOWLEDGE

- **Providence Project Manager Barry Lacy, PE**, brings extensive experience within District 02, having served as an assistant Project Engineer in the DOTD New Orleans office. He was a DOTD Headquarters Area Engineer supporting District 02, in addition to numerous other roles within the DOTD.
- **Erik Smith of Arcadis** also has extensive experience with DOTD, having served as the DOTD ITS Maintenance and Communications Engineer Manager. His significant expertise in ITS, traffic signalization, and electrical systems, is integral in supporting the successful delivery of complex infrastructure projects. Because of these credentials, **Mr. Smith can assist and provide additional Project Engineer support to Mr. Lacy.**
- **Providence's office administration personnel** will provide comprehensive support to ensure efficient project coordination and execution. Providence's office administration brings decades of expertise in construction administration and office management, supporting all disciplines. If the Providence office administration requires additional support, Arcadis can provide coverage to manage various project documentation, including specifications, contracts, budgets, pay applications, change orders, and closeout documents.

OFFICE LOCATIONS

- Providence has branch offices located in **Kenner** and **Houma, LA**, providing additional coverage and office space as needed. Similarly, Arcadis has offices in **New Orleans** and **Metairie, LA**, enhancing our proximity to this project and allowing extra coverage or office space.

PROJECT UNDERSTANDING



Providence understands this contract is to provide construction administration and CE&I services **for the NOLA Ped Safety Impr Phase 2** for 500 days and a negotiated work hour cost to be determined. Our team is experienced in supporting multiple concurrent assignments while maintaining consistency, quality, and responsiveness across all projects. Providence will maintain clear, accurate, and well-organized records of all contractual activities; prepare daily, weekly, and monthly quantity summaries and progress reports; and ensure timely entry of all project data and documentation into HeadLight and SiteManager systems. Our structured

approach to documentation and project controls ensures transparency, accountability, and full compliance with DOTD requirements across all task orders. We also understand that we will operate as an **extension of DOTD's own staff, providing expertise in engineering, inspection, office management, quality assurance, and dispute resolution**. The Providence Team has provided **CE&I services** for various road and bridge construction projects in **District 02** and we have Project Engineers who worked in the Districts 02, 61, and 62 offices. The Providence team personnel are fully aware of the policies, procedure and DOTD's demand for delivering quality projects on time and on budget. Accurate

and timely flow of information between the project team, the contractor, and DOTD will aid the contractor in completing the project successfully. The Providence Team utilizes all the current DOTD software as is described below and is prepared to work the contractor's working hours, which may include night work for off-peak traffic times. This experienced team can categorize issues, respond to those issues in the field which can be handled, and understand which issues need to be elevated. The experienced Providence staff can react quickly to the challenges encountered during construction, which will allow quick responses to the contractor and mitigate schedule delays.

The Providence team has adopted the methodology below for successful completion of this contract.

1. PRECONSTRUCTION CONFERENCE

We will schedule and coordinate the preconstruction conference with the DOTD District 02 personnel, contractor, and other parties. Providence's team of project engineers and certified inspectors are knowledgeable and experienced of the DOTD's requirements and processes.

2. DAILY WORK REPORTS

We will maintain all construction field records, make daily entries in the project diary (DWR) to indicate that Providence's team personnel and Contractor's personnel are present on the job site, the Contractor's personnel and equipment being used on the project, the work being accepted, the acceptability of traffic control, and the charging of

contract time. We will document deficiencies, non-standard and non-conforming work, safety issues, and other issues and communications with the contractor. We will ensure that the contractor is completing the required traffic control logs daily. Barry Lacy's previous 20 years of experience as the DOTD's Work Zone Engineer will guide the team in accomplishing work zone safety goals. The Providence team is currently using DOTD software systems, like LAPAVE, SiteManager, Headlight, and other systems to accomplish this task.

3. UTILITY COORDINATION

The Providence team will coordinate with DOTD and appropriate utility representatives for all relocations/adjustments of utility facilities for construction.

4. SAMPLING AND TESTING

The Providence team will prepare a Sampling Plan in accordance with the Materials Sampling Manual. We will provide all necessary personnel, equipment, and materials such as cylinder molds, density gauges, *etc.* to perform the required field-testing for quality assurance in accordance with the latest DOTD Sampling and Testing Manual. We will collect and submit sampled materials to be evaluated to DOTD District 02 Testing Laboratory in Bridge City, Louisiana in accordance with the stipulated Sampling Manual. The Providence team Project Engineer will ensure that samples, field tests, lab tests submitted, and test results are properly documented in DOTD software systems (LAPAVE, SiteManager, HeadLight, and other systems).

5. INSPECTION OF THE WORK

We will provide all necessary personnel, equipment, and materials needed to inspect the Contractor's construction operations (daily) to ensure that all work performed is in accordance with the specified plans and specifications.

6. CONSTRUCTION LAYOUT

Although the Contractor will perform construction layout, the Providence team has a licensed surveyor that can perform any necessary spot checks for verification.

7. DOCUMENTATION AND RECORD KEEPING

Providence's team will keep clear and concise records of the contractual operations, prepare monthly pay estimates from SiteManager and Headlight, and make weekly progress reports consisting of percent complete and time elapsed, approved change order amounts, and number of change orders to the DOTD Area Engineer. We will perform all documentation, as prescribed by DOTD, on DOTD's construction software, SiteManager, and Headlight, unless otherwise directed by the DOTD Project Manager. We have computer hardware, *i.e.* computers, printers, internet connections, scanners, *etc.* deemed necessary to the inspection services.

8. CHANGE ORDERS

We will write, review, and recommend approval of change orders throughout the life of the project using the Department's processes. Any proposed changes in plans or in the nature of the work will be pre-approved in writing by DOTD, prior to the performance of stipulated work using the new RFCO process.

9. SUBMITTALS AND RFIs

The Providence team will review and approve or recommend acceptance of submittals, RFIs, working or form drawings, electrical equipment, *etc.* for the life of the project. We will maintain a submittal and RFI log to reflect this information.

10. COMMUNICATION AND AVAILABILITY

We will be available for conferences, visits to jobsites, and/or inspections. We will assign a full-time consultant project engineer to this project who is knowledgeable of all facets of the Contractor's operations. The project engineer shall have electronic linkage capability via cell phone, fax machine, and internet for transmitting and receiving relevant contractual information and arranging for onsite operations. He will respond to the DOTD Area Engineer within 30 minutes. We will disseminate press releases to the local media outlets pertaining to project status and any anticipated traffic pattern changes on a timely basis. The DOTD Area Engineer will approve all press releases prior to dissemination by our team.

11. EROSION CONTROL

The Providence team will be responsible for performing and documenting inspections of erosion control measures as well as ensuring compliance with the Storm Water Pollution Prevention Plan (SWPPP).

12. CONSTRUCTION CLAIMS

The Providence team will monitor and document all construction claims in accordance with the appropriate EDSM and provide recommendations on disposition of claims. Barry Lacy, PE served as

DOTD's Construction Claims Engineer for 20 years and has considerable experience and knowledge in this area.

13. CPM AND MONITORING PROGRESS

Adherence to the project schedule is critical to project success. We will review and approve the Contractor's Critical Path Method (CPM) for Construction Progress Scheduling submissions for the project in compliance with the Special Provisions of the Construction Proposal.

Our specific 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.



PROJECT SCHEDULE

The team will provide CE&I services typically performed by the DOTD, including but not limited to pedestrian signalization, concrete and asphalt pavement patching, concrete walks, curb ramps, striping, and related work. These services will be performed in accordance with DOTD's Standards and Procedures. **A sample project schedule is included for the entire contract. There are 58 separate intersections in the plans, and we assume that the contractor will work on 3-5 nearby intersections at a time.**

CONTRACT NO. 4400035045
H.015487
NOLA PED SAFETY IMPR - PHASE 2
SAMPLE SCHEDULE OF MAJOR WORK ITEMS
500 DAYS

Note - Construction Time Assumes 3-5 Nearby Intersections Will Be Completed At The Same Time, 58 Total Intersections (approx 33 days per 4 intersections)

			Pre-Construction			Construction 500 Days													Closeout
Task	Description	Duration	15	30	31-120	3	6	9	12	15	18	21	24	27	30	33	30-150		
1	Pre-Construction Activities	60-120																	
1.1	Award of Contract	1																	
1.2	Obtain Plans & Proposal	7																	
1.3	Review Project Site & Contract Documents	14																	
1.4	Develop Sampling Plan	5																	
1.5	Preconstruction Conference	1																	
1.6	Issue NTP Date	1																	
1.7	Assembly Period	30-90																	
2	Perform Contract Administration & CEI Duties	500																	
2.1	Install Temporary Traffic Control & Pedestrian Detours	3																	
2.2	Remove Concrete Curbs, Walks, etc	3																	
2.3	Remove Existing Ped Signals and Conduit/Wiring	3																	
2.4	Install New Electrical Conduit, Junction Boxes, & Conductors	12																	
2.5	Install New Ped Signal Heads & Push Buttons	12																	
2.6	Adjust Manholes, Catch Basins, Junction Boxes, Valve Boxes	3																	
2.7	Concrete/Asphalt/Composite Pavement Patching	6																	
2.8	Construct Concrete Curb, Concrete Walks, Pavers, Curb Ramps	6																	
2.9	Relocate & Install Signs	3																	
2.10	Remove Existing Markings & Install Thermoplastic Striping	3																	
3	Project Closeout	30-150																	
3.1	Project Closeout, ATM Documentation, & As-Built Plans	30-150																	
3.2	Submit Final Documentation to HQ Construction Audit	1																	

14. PROJECT CLOSEOUT

We will review and coordinate with the DOTD District Laboratory, the entire final estimate package, including the new Headlight ATM (Audit of Testing and Materials) and all document submittals from the Contractor in conformance with DOTD requirements. We will submit as-built plans with the final estimate per DOTD policy and procedure. Barry Lacy is familiar with this process as he was the Construction Audit Engineer for 15 years.





Section 19

19. Workload:

Firm(s) ALL FIRMS MUST BE REPRESENTED IN THIS TABLE	Discipline(s) *	Contract Number and State Project Number	Project Name	Remaining Unpaid Balance**
Providence Engineering and Environmental Group LLC 	CE&I/OV	4400015191 / 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	\$571,025
	Environmental	4400017438 / H.013284	Supplemental Agreement No. 6 MRB South GBR: LA 1 to LA 30 Connector Route: New Route Ascension, East Baton Rouge, Iberville, and West Baton Rouge Parishes	\$133,586
	Environmental	H. 004791	Belle Chasse Bridge and Tunnel Replacement Public-Private Partnership Project	\$171,115
	CE&I/OV	4400031953/ H.012587.6 H012587	I-10: W End of BR 290 - W End of LA 415 (CE&I) Route: I-10	\$1,191,698
	Environmental	4400032049 / H.003931.6	Calcasieu River Bridge (HBI)	\$14,985
	CE&I/OV	4400030129 / H.015126.6 H015126	Baker Boulevard Improvements (LA 19 to McHugh Road) – Construction Engineering and Inspection (CE&I)	\$18,476
ARCADIS U.S., INC. 	Traffic	4400029193 / H.004100.5 and H.004100.6	I-10: LA 415 to Essen Lane on I-10 and I-12 <i>(50% of remaining work is complete and invoiced but awaiting payment)</i>	\$1,483,850
	Traffic	4400019379 / H.013797	LA 30: EBR PL – I-10	\$481,700
	Traffic	4400024307 / H.015052	I-20: Widening/Ovrly (Vancil Rd-LA 34)	\$4,510
	Traffic	4400023690 / H.015590.5	LA 494: LA 6 To Blanchard Rd	\$74,836
	Traffic	4400023690 / H.016529.5	US90BUS (Broad St): Enterprise BL – I-210	\$157,959
	Traffic	4400023690 / H.016380.5	LA 1024: S-Wave Ground Inlay Grooves	\$30,838
	Traffic	4400017033 / H.005121	LA 1/LA 415 Connector	\$362,347

	Traffic	4400025625 / H.014622.2	St. Nazaire Road Ext: LA 96 – Corne Road	\$93,857
	Traffic	4400024084 / H.009300.5	CMAR Contract for Hooper Road Widening (LA 3034 – LA 37)	\$10,202
	Traffic	H.003931	I-10 Calcasieu River Bridge P3 Project <i>(Majority of remaining work to be completed within 9 months)</i>	\$1,260,000
	Traffic	4400025047 / H.011358.2	US 190 (Vine Street) Reconstruction	\$68,278
	Traffic	4400021325 / H.010824.1	US 71 Corridor Study	\$93,983
	Road	4400024307 / H.015052	I-20: Widening/Ovrly (Vancil Rd-LA 34)	\$2,883
	Road	4400017033 / H.005121	LA 1/LA 415 Connector	887,125
	Road	4400025022 / Multiple State Project Nos	IJJA Off System Bridge Program – Road Task Orders	\$10,377
	Road	H.003931	I-10 Calcasieu River Bridge P3 Project <i>(Majority of remaining work to be completed within 9 months)</i>	\$1,680,000
	ITS	4400029193 / H.004100.5 and H.004100.6	I-10: LA 415 to Essen Lane on I-10 and I-12 <i>(50% of remaining work is complete and invoiced but awaiting payment)</i>	\$349,141
	ITS	4400026457 / H.013868.5	ITS MGMT, OPERATIONS, & MAINT	\$459,184
	ITS	4400026457 / H.013868.6 (A)	ITS MGMT, OPERATIONS, & MAINT	\$232,652
	ITS	4400026457 / H.013868.6 (B)	ITS MGMT, OPERATIONS, & MAINT	\$198,661
	ITS	H.003931	I-10 Calcasieu River Bridge P3 Project <i>(Majority of remaining work to be completed within 9 months)</i>	\$294,000
	Environmental	4400019338 / Multiple State Project Nos	Rural Bridge Replacement Initiative Phase II	\$17,088
	Environmental	4400009281 / H.009932	US 80 Widening: Vancil Road to Well Road EA	\$5,343

	Environmental	4400025022 / H.015498.5 Recall 102225	Park Road Over Lagoon	\$11,464
	Environmental	4400025022 / Multiple State Project Nos	IJJA Off System Bridge Program – Env. Task Orders	\$113,002
	Environmental	4400025625 / H.014622.2	St. Nazaire Road Ext: LA 96 – Corne Road	\$32,977
	Environmental	H.003931	I-10 Calcasieu River Bridge P3 Project <i>(Majority of remaining work to be completed within 9 months)</i>	\$336,000
	Environmental	4400025047 / H.011358.2	US 190 (Vine Street) Reconstruction	\$5,937
	Environmental	4400030714 / H.016648.1	I-12@I-55 Interchange Improvement Study	\$175,493
	Bridge	4400029193 / H.004100.5 and H.004100.6	I-10: LA 415 to Essen Lane on I-10 and I-12 <i>(50% of remaining work is complete and invoiced but awaiting payment)</i>	\$727,377
	Bridge	4400025022 / Multiple State Project Nos	IJJA Off System Bridge Program – Bridge Task Orders	\$15,000
	Bridge	H.003931	I-10 Calcasieu River Bridge P3 Project <i>(Majority of remaining work to be completed within 9 months)</i>	\$630,000
	CE&I/OV	4400029193 / H.004100.5 and H.004100.6	I-10: LA 415 to Essen Lane on I-10 and I-12	\$349,141
	CE&I/OV	4400027361 / H.011220.6, H.012901.6, H.010634.6	US 90 Engineering Support	\$248,515
	CE&I/OV	4400016923 / H.012901.6, H.010634.6	US 90Z (Bodenger Blvd. – Stumpf Blvd.)	\$192,319
	CE&I/OV	4400025046 / H.013710.6	I-10: US 61 to LaPlace ITS Deployment (CE&I)	N/A
	CE&I/OV	4400025665 / H.013482.6	I-10 WBR Queue Warning System <i>(Waiting on a supplement)</i>	\$56,827
	Data Collection	4400023812 / H.015377.5	Weigh Station Assessment	\$352,125



Section 20

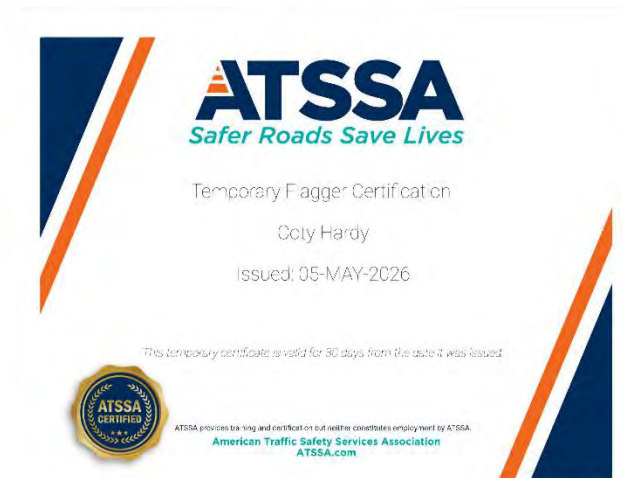
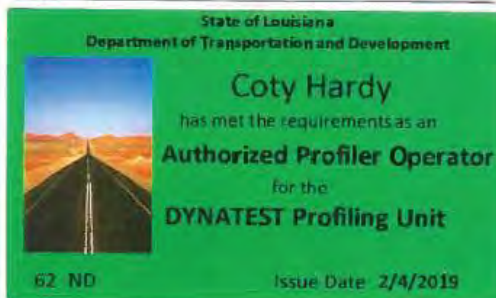
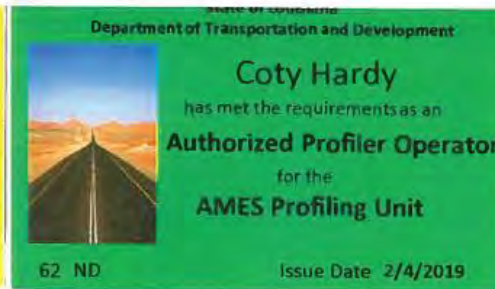
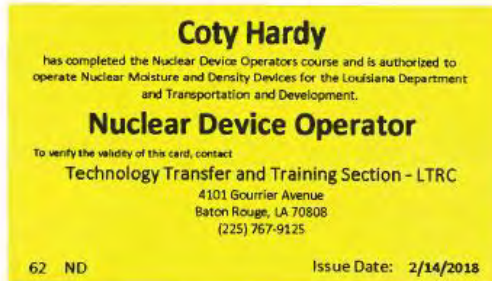
20. Certifications/Licenses:



CERTIFICATIONS



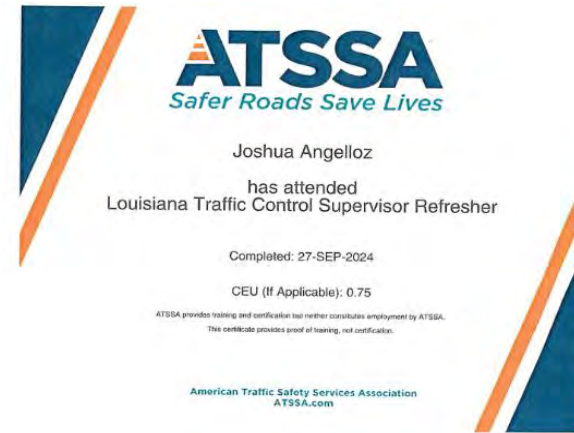
CERTIFICATIONS



CERTIFICATIONS



CERTIFICATIONS



CERTIFICATIONS





CERTIFICATIONS



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

January 29, 2026

To Whom It May Concern,

This is to verify that the below listed employee of **Providence Engineering** has successfully completed LADOTD required ATSSA Traffic Control Training.

ATSSA Traffic Control **Technician Training** – January 20, 2026 – Philip LeBlanc Jr.

ATSSA Traffic Control **Supervisor Training** – January 22, 2026 – Philip LeBlanc Jr.

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

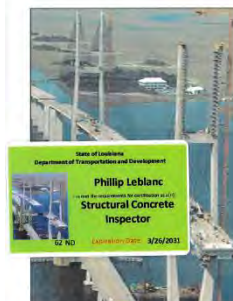
If there are any questions regarding this issue, please contact Mr. Brett Morgan of LADOTD at Headquarters in Baton Rouge, LA (225-379-1584) or Aubrie Rosevear at the above captioned address.

Best Regards,

Reldon Owens- LAGC Chief Executive Officer



State of Louisiana
Department of Transportation and Development



Awards this certificate to
Phillip Leblanc
for
Successful Completion of the Requirements
for Certification in
**Structural Concrete
Inspection**

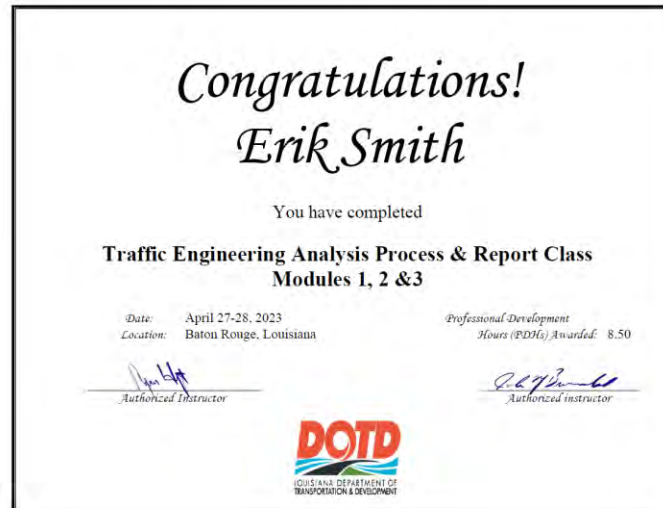
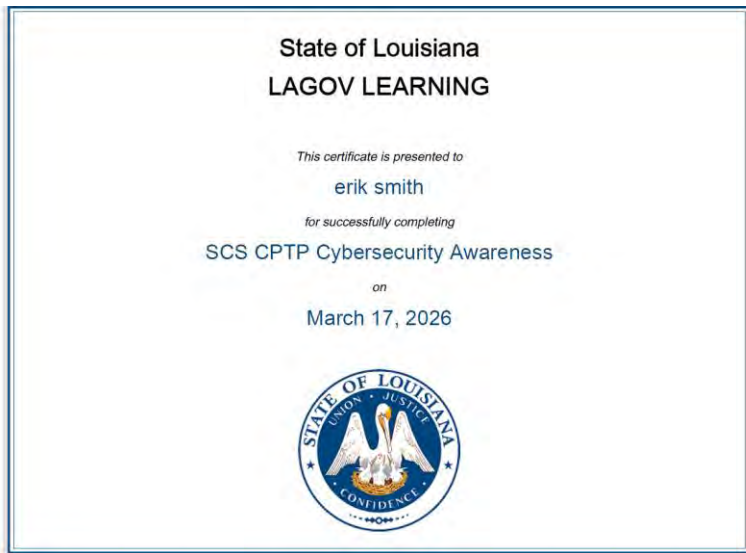
Department Certifying Authority



CERTIFICATIONS



CERTIFICATIONS



CERTIFICATIONS



Certificate of Attendance

Local Public Agency Qualification Program
Introduction to Construction, Engineering, and Inspection (CE&I) Training

PRESENTED BY

Louisiana Department of Transportation and Development
and
Louisiana Local Technical Assistance Program

TO CERTIFY THAT

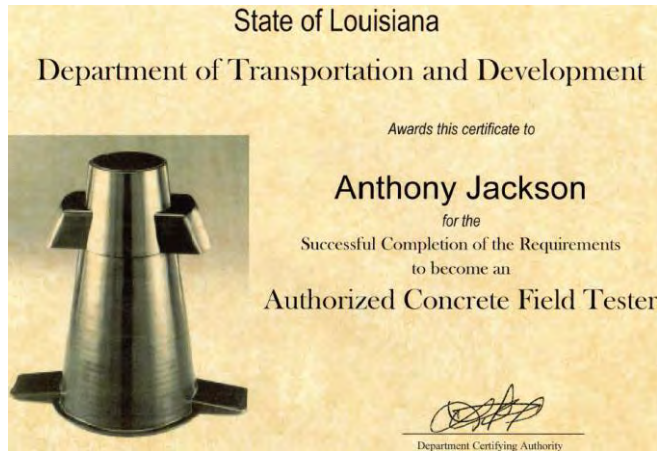
Erik Smith

HAS SATISFACTORILY COMPLETED 7 HOURS OF TRAINING

Rudynah Capone
Director, LTAP

August 19, 2025
Date
Baton Rouge, Louisiana
Location

CERTIFICATIONS



CERTIFICATIONS





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Name	Type	City	Status
PROVIDENCE ENGINEERING AND ENVIRONMENTAL GROUP LLC	Limited Liability Company	BATON ROUGE	Active

Previous Names

Business: PROVIDENCE ENGINEERING AND ENVIRONMENTAL GROUP LLC
Charter Number: 34914727K
Registration Date: 3/23/2000

Domicile Address

1201 MAIN STREET
BATON ROUGE, LA 70802

Mailing Address

1201 MAIN STREET
BATON ROUGE, LA 70802

Status

Status: Active
Annual Report Status: In Good Standing
File Date: 3/23/2000
Last Report Filed: 2/24/2025
Type: Limited Liability Company



CERTIFICATIONS

Name	Type	City	Status
ARCADIS U.S., INC.	Business Corporation (Non-Louisiana)	WILMINGTON	Active

Previous Names

ARCADIS G&M, INC. (Changed: 1/4/2007)

ARCADIS GERAGHTY & MILLER, INC. (Changed: 6/12/2001)

Business: ARCADIS U.S., INC.

Charter Number: 34610353F

Registration Date: 2/5/1998

Domicile Address

222 DELAWARE AVENUE, SUITE 1110
WILMINGTON, DE 19801

Mailing Address

C/O LEGAL DEPT.
110 WEST FAYETTE ST., SUITE 300
SYRACUSE, NY 13202

Principal Business Office

630 PLAZA DR., SUITE 200
HIGHLANDS RANCH, CO 80129

Registered Office in Louisiana

3867 PLAZA TOWER DR.
BATON ROUGE, LA 70816

Principal Business Establishment in Louisiana

6100 CORPORATE BLVD., SUITE 325
BATON ROUGE, LA 70816

Status

Status: Active

Annual Report Status: In Good Standing

Qualified: 2/5/1998

Last Report Filed: 2/12/2026

Type: Business Corporation (Non-Louisiana)



Sections 21-23

21. QA/QC Plan:

If the advertisement requires submission of a QA/QC plan, include it here. **Otherwise, leave this section blank. If a QA/QC plan is included in this section and was not required by the advertisement, it will be redacted.**

Not Applicable

22. Sub-consultant information:

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

Firm Name (Name must match <u>exactly</u> as registered with Louisiana's Secretary of State (SOS): <u>including punctuation, include screenshot(s) from SOS at the end of Section 20</u>)	Address	Point of Contact and email address	Phone Number
ARCADIS U.S., INC.	6100 Corporate Blvd., Ste 325 Baton Rouge, LA 70808	Akhil Chauhan, PE, PTOE, PTP, PMP <i>Senior Vice President</i> akhil.chauhan@arcadis.com	225-368-6563

(Add rows as needed)

23. Location:

If location is an evaluation criterion for this advertisement (see page 2) and the prime consultant intends to establish a local presence, describe the plan for doing so. **Otherwise, leave this section blank. Any information included in this section will be redacted if not required by the Evaluation Criteria section of the advertisement.**

Not Applicable