





#### TECHNICAL PROPOSAL

Contract No. 4400030129 State Project No. H.015126.6 Federal Aid Project No. H015126

Baker Blvd Improvements: LA 19 to McHugh (CE&I) Route: LA 19

**East Baton Rouge Parish** 

Providence Proposal #2024-040-480

10/09/2024





#### **DOTD FORM: 24-102**

#### PROPOSAL TO PROVIDE CONSULTANT SERVICES

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

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

1.	Contract Name as shown in the advertisement	ENTITY CONTRACT BAKER BLVD IMPROVEMENTS: LA 19 TO MCHUGH (CE&I) ROUTE: LA 19
2.	Contract Number(s) as shown in the advertisement	ENTITY CONTRACT NO. 4400030129
3.	State Project Number(s), if shown in the advertisement	STATE PROJECT NO. H.015126.6
4.	Prime consultant name (name must match exactly as registered with the Louisiana Secretary of State (SOS) where such registration is required by law; including punctuation; include screenshot from SOS at the end of Section 20)	Providence Engineering and Environmental Group LLC
5.	<b>Prime consultant license number</b> (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.	<b>Prime consultant physical address</b> (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 Firm(s): advertisement, indicate which firm(s) will be used to meet the DBE goal N/A and each firm(s)' percentage.

Remee R. Villeen

Signed: 10/2/2024

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

10/2/2024

Date:



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

N/A

12. <u>Past Performance Evaluation Discipline Table:</u>
As indicated in the advertisement, insert a completed table here. The percentages for the prime and sub-consultants must total 100% for each past performance evaluation discipline, as well as the overall total percent of the contract.

The only past performance evaluation disciplines to be used are 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.

Past Performance Evaluation Discipline(s)	% of Overall Contract	Prime Providence Engineering and Environmental Group LLC	Firm B	Firm C	Firm D	Firm E	Each Discipline must total to 100%	
CE&I/OV	100%	100%					100%	
Identify the percentage of work for the <u>overall contract</u> to be performed by the prime consultant and each sub-consultant.								
Percent of Contract	100%							



#### 13. Firm Size:

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

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

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

Firm name	DOTD Job Classification	Number of personnel committed to this contract	Total number of personnel available in this DOTD Job Classification (if needed)
Providence Engineering and Environmental	Principal	1	3
Group LLC			
Providence Engineering and Environmental	Engineer	1	10
Group LLC			
Providence Engineering and Environmental	Inspector - Certified	4	4
Group LLC			

(Add rows as needed)



#### 14. Organizational Chart:

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

#### **LEGEND**

Providence Engineering and Environmental Group LLC





#### 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	Gary Leonards, PE  Providence Engineering and Environmental Group LLC		LA	3/31/2025
2	Gary Leonards, PE	Providence Engineering and Environmental Group LLC	PE# 30568 Civil	LA	3/31/2025
3	Barry Lacy, PE	Providence Engineering and Environmental Group LLC	PE# 26387 Civil	LA	3/31/2026

(Add rows as needed)



#### 16. Staff Experience:

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

Firm employed by: Providence Engineering and Environmental Group LLC						
Name Gary Le	onards, PE	Z	Years of relevant experience with this employer 19			
Title Engineer	ing Principal	Y	Years of relevant experience with other employer(s) 7			
Degree(s) / Years	/ Specialization:	BS / 19	998 / Biological Engineering, Environmental Engineering Minor			
Active registration	n number / state / expiration date	PE.003	30568 / LA / 03-31-2025			
Year registered	2003 Discipline	Civil E	Engineering			
Contract role(s) / l	orief description of responsibilities	Projec	t Principal			
Experience dates			the proposed contract; i.e., "designed drainage", "designed girders",			
(mm/yy-mm/yy)			ites should cover the years of experience in the applicable MPR(s).			
(11/19-06/24)	requirements. Additionally, the 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 p estimates. <b>Responsibilities:</b> plan development, monitoring construction activities, materials collection and testing					
(02/22-04/23)	Project Engineer: IDIQ Contract for CE&I Safety Services; Pesson Elementary Sidewalks Safe Route to School Project, Iberia Parish, LA. This project is a task order under the IDIQ Contract for CE&I Safety Projects. The project proposed 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 LA DOTD District personnel and the construction contractor, and performed construction engineering and inspection (CE&I) services in connection with the project.  Project Engineer: Independence Safe Routes to School (SRTS) - Phase II Tangipahoa Parish; (Contract No.440015488;					
(01/23- 02/24)	SPN H. 010108.6) Providence providence frovidence in Tangipahoa Paris	d CE&I h. This	services during the installation of sidewalks in the downtown area in the City CE&I project falls under the LA DOTD IDIQ Contract for Construction by 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 LA 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)

Project Engineer: 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 falls under the LA 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 LA 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.

Gary Leonards, PE, has over 22 years of engineering experience that includes design, studies, regulatory permitting, engineering oversight, field investigations, risk-based evaluations, and closure planning for various types of facilities. Project experience also includes infrastructure improvements such as: roadways, drainage systems, levees, water treatment facilities, sanitary sewer systems, pump stations, force mains, landfills, municipal and commercial drainage studies, storm water runoff evaluations, storm water conveyance design, and erosion/runoff control measures. Mr. Leonards has been involved in several components of public transportation projects including environmental studies, project permitting and cost estimating, preliminary line and grade design, and construction quality assurance/quality control; as well as experience in project management, construction oversight, quality assurance and quality control, and water resource, grant management and transportation projects. Prior to joining Providence, he worked in the Solid and Hazardous Waste Division and the Environmental Technology Division at the Louisiana Department of Environmental Quality (LDEQ) and worked for the U.S. Army Corps of Engineers (USACE). Mr. Leonards has prepared various permit applications for wastewater collection and treatment infrastructure. Mr. Leonards has prepared permit modifications, developed closure plans for waste disposal facilities, developed surface water and leachate management solutions, performed hydrogeological investigations, and oversaw geotechnical evaluations including settlement calculations, stability analysis and soil classification.



Firm employed by: Providence Engineering and Environmental Group LLC								
Name Barry La	Name Barry Lacy, PE			elevant experience wi	ith this employer	4		
Title Project M	Title Project Manager			elevant experience wi	ith other employer(s)	30		
Degree(s) / Years			S / 1990 / Civi	l Engineering				
Active registration	n number / state / exp	iration date	E.0026387 / L	A / 03-31-2026				
Year registered	1995	Discipline	ivil Engineerir	g				
Contract role(s) / 1	brief description of re	esponsibilities	ield Engineer					
Experience dates					designed drainage", "desi	•		
(mm/yy-mm/yy)					experience in the applicable			
(09/21-08/23)	for District 62; (White under the IDIQ Contapproximately 0.61 m of the USDOT Safe infrastructure improve operations in accordatactivities, performing necessary, and project	tract for CE&I finile of five-foots Routes to Schovements, enforce ance with plans and all documentation closeout with a	Safe Route to S District 62. The ewalk spanning (SRTS), an ap ent, tools, safety specifications, n using SiteMana eccessary docum	chool Project), Iberville scope of work include the entrance to White Coproach that promotes a education, and incertaintaining construction ager and SiteManager intentation	ded CE&I Services for the Castle High School. This prowalking and bicycling to ntives. <b>Responsibilities:</b> dan field records, coordination Materials, preparation of classical property of the castle High School and the castle High School. This prowalking and bicycling to ntives. <b>Responsibilities:</b> days the castle High School and the castle Hig	orthogonal project falls construction of oject is also part school through aily inspections in of construction construction of construction of construction const		
(11/20-06/24)	Project Engineer: Gilchrist Construction Company, LLC, Loyola Dr./Interstate 10 (I-10) Interchange to New Terminal (LANOIA), State Project No. H.011670, Jefferson Parish, LA. Providence was on the Design/Build tear construction of the new interchange for Interstate 10 to provide access to the new Louis Armstrong International Terminal. Providence was the third-party Construction Quality Control Firm (CQCF) for the execution of the consactivities and provides utility relocation monitoring and Environmental Compliance management, as well as develop the Construction Quality Assurance Management Plan (CQMP) in accordance with current LA DOTD specifical requirements. Additionally, the CQCF supplies an independent testing lab as part of the project's overall Quality requirements. All reports were submitted to the Quality Manager for review and acceptance with progress reports estimates. Responsibilities: plan development, monitoring construction activities, materials collection and							
(01/23- 02/24)	construction documentation, and project closeout.  Project Engineer: 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 LA 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 LA 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.
	Project Engineer: 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 falls under the LA 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
(02/23-01/24)	regarding project status, contractor progress schedule review, monthly meetings with the contractor and LA DOTD, field
	verification estimates for change orders, review, preparation and submittal of change orders, tracking approvals and
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	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.
	Project Engineer: IDIQ Contract for CE&I Safety Services; Pesson Elementary Sidewalks Safe Route to School Project,
	Iberia Parish, LA. This project is a task order under the IDIQ Contract for CE&I Safety Projects. The project proposed
(02/22 04/22)	installation of sidewalks and related pedestrian improvements for the Pesson Elementary Sidewalks Safe Routes to School
(02/22-04/23)	Project, requiring clearing and grubbing, grading, drainage structures, sidewalk construction, and related work. Providence
	acted as the project engineer for this project, coordinating with LA DOTD District personnel and the construction contractor,
	and performed all the CE&I services in connection with the project.
D I DE	1.6 1.4 DOTD : 2020 C 20

Barry Lacy, PE, retired from LA DOTD in 2020 after 30 years. At retirement, he was the Estimates & Audit Engineer, responsible for payment to contractors & auditing field records. He also served as a Construction Claims Engineer, where he resolved construction issues totaling over \$130M. He was also a Work Zone Engineer, serving on work zone committees and conducted work zone seminars. Mr. Lacy was involved in various large-scale construction projects in Louisiana, which included the Gramercy Bridge East and West Approaches and the Crescent City Connection Bridge Approaches. While employed by LA DOTD, Mr. Lacy was instrumental in the development and execution of the training manuals and modules for the Site Manager (SM) and Site Manger-Materials (SMM) databases. Barry's certifications include ATSSA Flagger (10/24) and ATSSA Traffic Control Supervisor (05/27).



Firm employed by	Providence Engine	eering and Env	vironmental Group LLC
Name Coty Hardy			Years of relevant experience with this employer 2
Title LA DOT	D-Certified Inspector		Years of relevant experience with other employer(s) 9
Degree(s) / Years			N/A
	n number / state / expi		N/A
Year registered	N/A	Discipline	N/A
			Inspector- Certified
Experience dates			evant to the proposed contract; i.e., "designed drainage", "designed girders",
(mm/yy-mm/yy)	<u> </u>		rience dates should cover the years of experience in the applicable MPR(s).
(11/19-Ongoing)	Services for District 6 & Washington Parish Juban Road (LA 1026 US 190 and LA 1026 foot-wide travel lanes Juban Road east and Juban Road and US 19 Relocation, and Phase Parish; installing drain	2, State Project hes, LA. The Lo 5) from I-12 to signalized inter with a 5-foot- west of the sec 90. Providence p 6, Construction nage and curbin	IDIQ Contract for Construction Engineering Management and Staff Augmentation No. 004634 (Widening), St. Helena, Livingston, St. John, St. Tammany, Tangipahoa buisiana Department of Transportation and Development is making improvements to US 190 (Florida Blvd) in Livingston Parish. Oversight of the removal of the existing resection and replacing with a roundabout. Juban Road would be widened to four, 12-wide raised median. In addition, new frontage roads would be constructed parallel to ond roundabout. Curb and gutter with subsurface drainage would be installed along provided Construction Engineering and Inspection (CE&I) services for Phase 4, Utility In, relative to the widening of LA 1026 (Juban Rd.) from I-12 to US 190 in Livingston 1991, milling and overlaying asphalt, and relocating all utilities within the corridor. The existent are included services under this contract.
(01/23- 02/24)	No.440015488; SPN downtown area in the Contract for Construct is funded by the Safe inspections, site visits Traffic Control Plan is monthly meetings with submittal of change of	H. 010108.6) e City of Indeption Engineering Routes to Scho and meetings, s review, miscella the contractor rders, tracking a	Providence is providing CE&I services during the installation of sidewalks in the endence in Tangipahoa Parish. This CE&I project falls under the LA DOTD IDIQ g and Inspection Services for Safety Projects (Contract No. 4400015488). This project fool Federal grant program. Providence's scope of work includes general construction ampling and testing of materials, SMM entry, contractor estimates and payroll review, and LA DOTD, field verification estimates for change orders, review, preparation and approvals and signatures for change orders, preparing close out quantities, assembling as-Builts, submitting final estimates, and processing applicable invoices.
(02/23-01/24)	Construction Inspec Parish, LA: IDIQ Conservices during the in Parish. This CE&I pro	tor: Westdale on tract for CE&I stallation of side oject falls under	and Bernard Terrace Sidewalk; Safe Route to Schools (SRTS) East Baton Rouge Services Contract No. 4400015488; SPN H.006499.6 Providence is providing CE&I ewalks near Westdale and Bernard Terrace Elementary Schools in East Baton Rouge the LA DOTD IDIQ Contract for Construction Engineering and Inspection Services 0015488). This project is 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 LA 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 payement Striping; and the adjusting of: manholes, catch basins, gas valves, water valves, meter boxes, sanitary sewer house connections, and fencing. 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 is on the Design/Build team for the construction of the new interchange for Interstate 10 to provide access to the new Louis Armstrong International Airport Terminal. Providence is the third-party Construction Quality Control Firm (CQCF) for the execution of the construction activities and provides utility relocation monitoring and Environmental Compliance management, as well as (03/22-06/24)development of the Construction Quality Assurance Management Plan (CQMP) in accordance with current LA DOTD specification and requirements. Additionally, the CQCF supplies an independent testing lab as part of the project's overall Quality Control requirements. All reports are submitted to the Quality Manager for review and acceptance with progress

reports for pay estimates. Responsibilities: plan development, monitoring construction activities, materials collection and

Coty Hardy was hired by Providence in February of 2022 to manage and inspect CE&I projects. Prior to joining Providence, Mr. Hardy worked for LA DOTD as a Construction Inspector, District Training Specialist, and State-Wide Training Liaison. Throughout his tenure at LA DOTD, he was responsible for numerous duties such as: managing contracts, reviewing plans, inspecting road and bridge projects, aiding in the management of the Structured Training Program for District 62, and serving as a Training Liaison to all the districts throughout the state of Louisiana. The focus of Mr. Hardy's job duties was ensuring the proper construction of roads and bridges in accordance with budgetary requirements, schedules, construction plans, and LA DOTD Standard Specifications; as well as training others to do so. His certifications include Louisiana Civil Service Certified Professional Trainer; ATSSA Traffic Control Supervisor (08/27); ATSSA Traffic Control Technician (No expiration), ATSSA Flagger (05/26); LA DOTD PCC Paving Inspector (10/27); LA DOTD Asphalt Concrete Paving Inspector/Technician (06/27); LA DOTD Embankment and Base Course Inspector (06/27); DOTD Nuclear Device Operator; LA DOTD Structural Concrete Inspector (06/27); LA DOTD Concrete Field Tester; LA DOTD Authorized Asphalt Plant Technician; LA DOTD Authorized Profiler Operator for DYNATEST Profiling Unit.



Firm employed by	Providence Engine	eering and Env	vironmental Group LLC
Name Joshua A			Years of relevant experience with this employer 12
Title DOTD-C	Certified Inspector		Years of relevant experience with other employer(s) 0
Degree(s) / Years	/ Specialization:		N/A
Active registration	n number / state / expi	ration date	N/A
Year registered	N/A	Discipline	N/A
Contract role(s) / l	orief description of re	sponsibilities	Inspector- Certified
Experience dates	Experience and qua	lifications rele	evant to the proposed contract; i.e., "designed drainage", "designed girders",
(mm/yy-mm/yy)	"designed intersection	on", etc. Exper	rience dates should cover the years of experience in the applicable MPR(s).
(11/19-06/24)	Airport Terminal (LA) for the construction of Airport Terminal. Proconstruction activities development of the Conspecification and requive Quality Control requiverports for pay estimatesting, construction of	or the new interest of the new interest ovidence is the stand provides a construction Quairements. Additionally rements. All reportes. Responsibility of the standard rementation, a commentation, a construction of the standard rementation, and the standard rementation, and the standard rementation, and the standard rementation, and the standard remembers are standard remembers.	
(11/19-Ongoing)	Services for District 6 & Washington Parish Juban Road (LA 1026 US 190 and LA 1026 foot-wide travel lanes Juban Road east and Juban Road and US 19 Relocation, and Phase Parish; installing drain	2, State Project hes, LA. The Lo 5) from I-12 to signalized inter with a 5-foot- west of the sec 90. Providence p e 6, Construction nage and curbin	IDIQ Contract for Construction Engineering Management and Staff Augmentation No. 004634 (Widening), St. Helena, Livingston, St. John, St. Tammany, Tangipahoa buisiana Department of Transportation and Development is making improvements to US 190 (Florida Blvd) in Livingston Parish. Oversight of the removal of the existing resection and replacing with a roundabout. Juban Road would be widened to four, 12-wide raised median. In addition, new frontage roads would be constructed parallel to ond roundabout. Curb and gutter with subsurface drainage would be installed along provided Construction Engineering and Inspection (CE&I) services for Phase 4, Utility 11, relative to the widening of LA 1026 (Juban Rd.) from I-12 to US 190 in Livingston 12, milling and overlaying asphalt, and relocating all utilities within the corridor. The tersight are included services under this contract.
(01/18-12/18)		ician: <i>Port of S</i>	South Louisiana, Resident Inspection for Runway 17-35, Reserve, LA. Provided a
(03/10-03/14)	<b>Construction Techn</b>	ician: <i>Bayou L</i>	aCarpe Drainage Improvements, Location "D" (Magnolia and Barringer Street 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 total length of roadway is approximately 6,275 linear feet. Also included in the project was open ditch drainage, turnouts, turning lanes, curbing, cross-drains, 8-foot-wide aggregate shoulders, and striping.
(06/11-09/12)	Construction Technician: Valhi Boulevard Extension, Equity Boulevard to Savanne Road, Project No. 05 EXT-36, Terrebonne Parish, LA. Assisted in performing boundary and topographic survey and prepared right-of-way plats and descriptions for 2.7 miles of proposed roadway extension.

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



Firm employed by: Providence Engineering and Environmental Group LLC							
Name Robbie Breaux				Years of relevant experience with this employer 4			
Title LA DOT	D-Certified Inspector	r		Years of relevant experience with other employer(s) 13			
Degree(s) / Years	/ Specialization:		N/A				
	n number / state / exp	iration date	N/A				
Year registered	N/A	Discipline	N/A				
Contract role(s) / b	orief description of re	esponsibilities	Insp	ector- Certified			
Experience dates	Experience and qua	alifications rele	vant 1	to the proposed contract; i.e., "designed drainage", "designed girders",			
(mm/yy-mm/yy)	"designed intersecti	on", etc. Exper	ience	dates should cover the years of experience in the applicable MPR(s).			
(11/19-06/24)	specification and requirements. Additionally, the CQCF supplies an independent testing lab as part of the project's overal Quality Control requirements. All reports are submitted to the Quality Manager for review and acceptance with progress reports for pay estimates. <b>Responsibilities:</b> plan development, monitoring construction activities, materials collection and						
Construction Technician: LA DOTD, Multiple Projects, Statewide, LA As an Engineering Technician (rank 4, 3, 2, and 1), Robbie received his Certification in Asphalt Paving Inspection. He prepared work reports, estimate quantities, pay item calculations, Field Book and Sitemanager. He inspected Temp trucks and mat behind paver, and watched for cracks and imperfections after rollers, he performed continuous yield checks, and made sure work was performed to Special Provisions, Project Plans, Standard Specifications, and Standard Plans. He collected documents, assembled, and completed 2059s, and completed As-Builts. He was the lead inspector on multiple state projects since 2009. Project experiences includes inspection of asphalt paving and patching, installation of plastic and concrete pipe, roadway widening (Additional Embankment and Base Course), installation of catch basins, manholes, wingwalls, concrete barriers, and etc. He performed necessary tests (Rice Gravity, Aggregate Gradation, Briques), and sampled Hot Mix and Asphalt Cement.							
				g Providence, he worked for LA DOTD as a Construction Inspector and Office			
S	•	v		LA DOTD's Sampling Manual. Along with being well-versed in the use of LA experience in Base and Embankment, Pipe Installation, and Minor Structural			

Concretes, and in reading plans and completion of As-Builts. He assisted in the winning of Gang 212's 2016 Work Zone Excellence Award and was awarded for safe practices in the field. His certifications include ATSSA Flagger (05/25); ATSSA Traffic Control Supervisor (08/28); LA DOTD Concrete Field Tester; LA DOTD Asphalt Concrete Paving Inspector/ Technician (8/26); LA DOTD Asphalt Concrete Plant



Inspector(10/25); LA DOTD Asphalt Plant Technician; LA DOTD Aggregate Tester.

Firm employed by	r: Providence Engin	eering and Env	vironmental Group LLC				
Name Dillon Owens			Years of relevant experience with this employer	2			
Title LA DOT	D-Certified Inspector	•	Years of relevant experience with other employer(s)	5			
Degree(s) / Years	/ Specialization:		N/A				
Active registration	n number / state / expi	iration date	N/A				
Year registered	N/A	Discipline	N/A				
Contract role(s) / l	brief description of re	sponsibilities	Inspector- Certified				
Experience dates			evant to the proposed contract; i.e., "designed drainage", "design				
(mm/yy-mm/yy)	)		rience dates should cover the years of experience in the applicable				
(11/19-06/24)	Airport Terminal (LA) for the construction of Airport Terminal. Pr construction activities development of the O specification and requ Quality Control requi reports for pay estimatesting, construction of	ANOIA), State In the new intercovidence is the sand provides a Construction Quairements. Additional areas. Responsibility of the commentation, a sand provides areas.		gn/Build team International cution of the nt, as well as nt LA DOTD oject's overall with progress collection and			
(December 2018 - May 2022	Construction Inspector: <i>LA DOTD</i> , <i>Multiple Projects</i> , <i>Tangipahoa Parish</i> , <i>LA</i> . Conducted sampling and testing on DOTD projects that included concrete, asphalt cores, fine and course aggregates, dirt and other relevant materia (December 2018 Responsible for inspections on numerous projects, project work included completing Daily Work Reports (DWR), work						
(December 2018 - May 2022	wooden bridge nile inspection nile driving concrete sempling can steel and nour inspection wooden term inspection of						
(December 2018 - May 2022	(December 2018 Construction Inspector: LA DOTD, Highway 51 (Low Road) Grade Raising, Tangipahoa Parish, LA. Collected asphal						
(December 2018 - May 2022	LA. Inspected remova exit to the Denham S including off and on	al and replaceme Springs exit. Stri ramps. Striping	Interstate 12 Removal and Replacement of RPMs and Striping, Tangip and of pavement markers on I-12, including the off and on ramps of the Satiping inspection on I-12 from the Satsuma/Colyell exit to the Denham consisted of 4", 8", 12" and 24" white striping, 4", 8" and 24" yellow sling left and right turns, yield symbols, merge arrows and circular arrows	suma/Colyell Springs exits striping along			



(December 2018

- May 2022

Construction Inspector: LA DOTD, Interstate 55 RPM Removal and Replacement, Tangipahoa Parish, LA. Inspected the removal and replacement of approximately 42,000 reflectorized pavement markers.

**Dillon Owens** has over five years of professional experience in the construction inspection arena. He is proficient in materials sampling and testing and ensuring compliance with the appropriate plan documents and contractual requirements. During his previous experience as a Construction Inspector for LA DOTD, he was responsible for the overall inspections of numerous construction projects in Hammond, LA. He has gained experienced conducted sampling and testing on LA DOTD projects that included concrete, asphalt cores, fine and course aggregates, dirt and other relevant materials. **His certifications include ATSSA Flagger (05/25); ATSSA Traffic Control Technician (08/28); LA DOTD Concrete Field Tester; LA DOTD Structural Concrete Inspector (06/28).** 



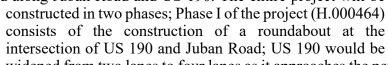
#### 17. Firm Experience:

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

Firm name	Providence Engineering and Envir	ronmental Group LLC	Past Perfo	ormance Evaluation	**CE&I/OV	
Project name	IDIQ Contract for Construction Engineering Management and Staff Augmentation Services for District 62-1026: Juban Road Widening (I-12 to US 190) Phase I (Roundabout)			Firm responsib	ility (prime or sub?)	PRIME
Project number State Project No. H. 000464 Owner's name LA DOTD				OTD		
Project location Livingston Parish, LA		Owner's Pr	oject Manager	Derrick J. Berner,	PE	
Owner's address, phone, email 1201 Capitol Access Road, Baton Rouge, LA 70802, 225-664-3945, Darrick Berner, PE						
Services comm	enced by this firm (mm/yy)	01/20 Total const	ıltant contra	act cost (\$1,000's		\$1,724
Services compl	eted by this firm (mm/yy)	Ongoing Cost of cor	sultant serv	vices provided by	this firm (\$1,000's)	\$1,282

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

This project/task order is under the LA 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



#### **TEAM MEMBERS:**

Barry Lacy, PE Gary Leonards, PE Coty Hardy



widened from two lanes to four lanes as it approaches the new 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 (Phase I of the project); this includes construction project management, LA DOTD coordination, Site Manager-Materials, and 2059 Project Closeout.



Firm name	Providence Engineering and Envi	ronmental Gr	oup LLC Past Perf Disciplin	formance Evaluat ne(s)*	ion **CE&I/O	V
Project name	Staff Augmentation Services for District 62-1026: Juban Road Widening (I-12 to US 190) Phase II (Widening)			Firm responsib	ility (prime or sub	?) PRIME
Project number	State Project No. H.004634	Owner's n	ame	LA DOTD		
Project location Livingston Parish, LA			Owner's Pr	oject Manager	Darrick J. Berne	r, PE
Owner's address	ss, phone, email 1201 Capitol A	ccess Road, E	Baton Rouge, LA 7080	2, 225-664-3945,	, Darrick Berner, F	Έ
Services commenced by this firm (mm/yy)		02/20	Total consultant contract cost (\$1,000's)		's)	\$1,353
Services completed by this firm (mm/yy)		Ongoing	Cost of consultant se (\$1,000's)	rvices provided b	y this firm	\$1,103

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



This project is under the LA DOTD CE&I IDIQ for District 62. The scope of this project aims to widen both US 190 and LA 1026 (Juban Rd.); 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 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 located just north of I-12; one located 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 (Phase II of the project); this includes construction project management, LA DOTD coordination, Site Manager-Materials, and 2059 Project Closeout.

#### **TEAM MEMBERS:**

Barry Lacy, PE Coty Hardy Gary Leonards, PE





Firm name	Providence Engineering and Environmental Group LLC  Past Performance Evaluation Discipline(s)*  **			**CE&I/OV	
Project name	Loyola Dr./Interstate 10 (I-10) Interchange to New Airport Terminal (LANOIA)			Firm responsibility (pr	ime or sub?) SUB
Project number	State Project No. H.011670 1 & H.011670.2 (Supplemental)	Owner's name		Gilchrist Construction Company, LLC (Prime)	
Project location Jefferson Parish, LA			Owner's Project 1	Manager Marc Dinnat (	Gilchrist Construction)
Owner's address, phone, email 5709 New York A			Alexandria, LA 71302; (3	18) 792-7651; mdinnat@gi	lchristconstruction.com
Services commenced by this firm (mm/yy)		11/19	TOTAL CONSULTANT CONTRACT COST EN TOTAL ST		\$125,000 (Design- Build)
Services completed by this firm (mm/yy)		06/24	Cost of consultant services provided by this firm (\$1,000's)		\$ 9,345

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

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 funded by the state's first issuance of GARVEE bonds - special bonds that are repaid using federal funds. A design-build contract execution was done late 2019. 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 the execution of the construction activities in accordance with current DOTD specifications and requirements. Responsibilities of the CQCF included plan development, monitoring construction activities, materials collection and testing, construction documentation, and project closeout. Some of the specific ongoing QC activities included:

- Bridge Construction
  - o concrete piles
  - pile caps
  - o pier columns
  - o LG girder erection
  - o Steel tub girder erection
  - bearing placement

- Embankment & Base Course Construction
- Non-plastic Embankment (sand)
- Class II Stone
- Full Depth Asphalt
- Subsurface Drainage
  - o Portland Cement Concrete Paving
  - o Asphaltic Concrete Paving
- Temporary Traffic Control
- Survey Verification

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).



#### **TEAM MEMBERS:**

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



#### 18. Approach and Methodology:

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

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

#### **PROJECT UNDERSTANDING**

Providence understands this contract will be to provide **construction administration and CE&I services** for **Baker Boulevard Improvements: LA 19 to McHugh** including but not limited to, milling, overlay, base rehab and drainage structures.



Providence's CE&I staff will ensure construction projects are completed in accordance with contract specifications — while focusing equal importance on the quality of work, construction details and specifications, the agreed upon project timeline, and overall costs. Our CE&I staff is trained to foster, maintain, and manage quality construction that upholds both the construction integrity and fiscal responsibility given to us by the client. **Providence Engineering and Environmental Group LLC will serve as the prime consultant and will manage the entire Baker Boulevard Improvements: LA 19 to McHugh** work tasks, and staffing requirements necessary to complete each line item set forth in the scope of services. Providence recognizes all LA DOTD CE&I projects must adhere to a certain set of standards and follow a specific LA DOTD format. Aside from having the highly qualified staff available, Providence also has the professional experience necessary, along with a consistent history of successful performance and completion of both large- and small-scale CE&I projects. Rest assured that Providence is fully capable of the procedure requirements and timely LA DOTD demands that will be in place for this project. The flow and coordination of timely, accurate information will serve as the Team's foundation for a high-quality construction project on time and within budget.

Providence has professional Construction Engineers and LA DOTD-certified Inspectors who can perform materials testing and sampling, workzone traffic control services, and construction inspections of any infrastructure or transportation construction. Our field personnel are cross-trained and have CE&I experience on a variety of infrastructure projects that include but are not limited to the inspection and testing of bridges and flood control structures, urban and rural roadways, interchanges, roundabouts, drainage structure, sidewalks, and beautification projects. Providence will monitor, document, and inspect the quality of materials used in construction during the rehabilitation, document the project work performed, evaluate and document specific site conditions, review and track the agreed upon construction schedule, and put forth effort to ensure the construction progresses safely, and in accordance with contract



documentation. Providence personnel have experience in scheduling and conducting pre-construction meetings, as some of their key personnel are retired LA DOTD employees. Experience with LA DOTD policies and procedures provides an extra margin of attention and ensures a seamless construction process. Project Manager, Barry Lacy, PE, has a positive working relationship with the Entity Responsible Charge and LA DOTD personnel in the area stemming from his professional tenure at LA DOTD. Barry Lacy also understands the absolute importance of adhering to the MUTCD and the Traffic Control Standards to ensure public safety and to minimize exposure to the Department after his two-decade career as LA DOTD's Work Zone Engineer. Likewise, Providence maintains a positive working relationship with the Department's Statewide Sign Inspector who ensures conformance to these standards.

#### **SPECIFIC PROJECT PERFORMANCE**

The Project Engineer has visited the site and saw no issues with the scope of work and items in the contract. The schedule has been developed based on the work items and the many years of construction experience of the Project Manager.

Providence will deploy a strong on-site presence of experienced and certified construction inspectors, managers, and supervisors. Coupled with the on-site field efforts, experienced technical staff will ensure accurate field data are compiled in a timely manner. Providence is prepared to provide experienced inspection service personnel for all phases of the work. Providence is familiar with utility coordination and knows the right people to contact. Providence has the personnel with all necessary LA DOTD certifications to complete the sampling and testing, and has submitted sampled materials to Districts 02, 03, 61, and 62 on previous LA DOTD sidewalk projects.

The Providence Team's experience combined boasts more than 30 years of experience in understanding what is needed to prepare final estimate packages and the "Form 2059" Test Results – as Barry Lacy, PE, has either personally completed such work as a project engineer or supervised the Final Audit section at LA DOTD HQ Construction. For all the abovementioned CE&I projects, Providence has routinely submitted the final estimate package within the timeframe as prescribed by law. The Team is very familiar with the coordination and inspection of concrete sidewalks and related structures, as well as asphaltic concrete and milling operations, as was done on previous asphalt and sidewalk projects. We have also inspected and documented erosion control devices that may be used for this project.

The Team will develop a Management Plan to describe the daily field and office processes, an Execution Plan to detail how daily processes are aligned in the flow of the work, and a Safety Plan that will be clearly defined and integrated into daily activity and followed by all personnel. Coordination and communication between Providence, the site Contractor and LA DOTD will be planned and outlined from the project kick off. The reporting process will be communicated to LA DOTD managers in the initial phases of the project to identify the critical information path of field data. A Conflict Resolution Plan will also be established to resolve areas of confusion or miscommunications efficiently. Providence will monitor construction costs, invoices, and budget continuously. Most importantly, woven into all phases of the construction process will be a Quality Assurance and Quality Control Plan with a precise system of reviews and task checks to be implemented, adhered to, and documented.



#### **CONSTRUCTION ENGINEERING AND INSPECTION EXPERTISE**

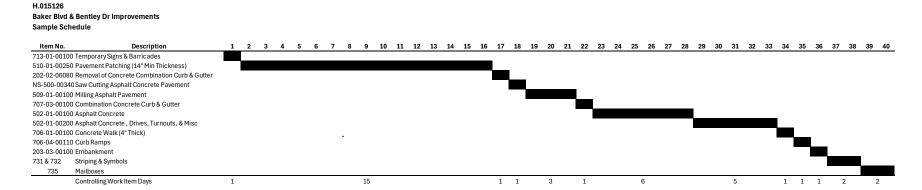
Providence's Proposed Team is familiar with the change order process as described in the LA DOTD Construction Contract Administration Manual. Providence's Project Engineer, Barry Lacy, PE, was the LA DOTD's Department's Claims Engineer for 20 years and can provide mentorship and guidance if issues arise. The Providence Team is also familiar with the LA DOTD's RFI process. As the CQCM (Construction Quality Control Manager) on H.011670 Loyola Dr./Interstate 10 (I-10) Interchange to New Airport Terminal (LANOIA), Providence successfully resolved 355 RFIs. Providence has provided construction engineering and inspection on many LA DOTD projects in South Louisiana as reflected in this 24-102. We have experience with LA DOTD requirements using applicable software to monitor the work (Site Manager, SiteManager-Materials, ProjectWise, HeadLight, *etc.*). Providence anticipates tasks for successful completion will follow the below timeline.

- Preconstruction Tasks: Once the contractor mobilizes to the project site, an additional project meeting is typically held with the superintendent and Team personnel to ensure smooth project execution. This will include a preconstruction meeting, review of CPM Schedule, submittals review, traffic plan analysis, utility review, material sampling plan, and review of communications plan with Contractor and LA DOTD management. A main objective is to ensure adherence to the Contract, and assure all applicable requirements are met, and the project progresses in the appropriate time limit.
- Construction Tasks: Our Team has experience with the software outlined in the RFP for record keeping; we are comfortable with using HeadLight as the record keeping database and SiteManager to enter data for daily work reporting (DWRs) to track progress payments and approved change orders, and document personnel on the job for all parties. We have also used SiteManager Materials to identify verification material samples, record test results, and perform mathematical analyses. We will ensure construction personnel are performing and maintaining records of their inspections of erosion control measures and verify compliance with all applicable permits. The Team will be tasked with completing DWRs, sampling, and field testing, responding to Requests for Information, monitoring schedule/progress, monthly pay estimates, conflict resolution and reviewing change orders.
- Final Acceptance: We are confident our experienced CE&I Team will ensure this project can be executed in accordance with plan specifications and completed on schedule. We can guarantee this because of our confidence in our knowledge of project details, expertise in construction methods, effective communication skills, and adherence to the highest safety and quality standards. Our qualified professionals have the expertise to manage, inspect, and document transportation projects while also ensuring consistent communication with the LA DOTD. Our Team can also provide informal and formal design review/acceptance, assistance with interpretation of contract and performance specifications (if required), design audits, preconstruction design support, and other activities deemed necessary by the LA DOTD Project Manager. Specific Final Acceptance tasks include Field inspection of the project, final punch list review and schedule, final change order compiled, LA DOTD meeting and walkthrough, resolution of any non-conformance issues.



• Project Closeout: We understand how important it is to meet deadlines and adhere to the proposed project schedule to minimize impacts for all. The overarching intent of every CE&I project approach is to keep an open line of communication with the LA DOTD during every phase of the project. If a delay is anticipated, additional employees can be deployed to keep the project moving forward. To successfully closeout this project, specific tasks include: 2059 Form completion, District Testing Lab approval, As-Built Plans completion, Final Check List completion, final quantity/cost estimate submittal.

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





#### 19. Workload:

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

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

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

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

Firm(s) <u>ALL FIRMS</u> MUST BE REPRESENTED IN THIS TABLE	Past Performance Evaluation Discipline(s) *	Contract Number and State Project Number	Project Name	Remaining Unpaid Balance**	
Providence Engineering and Environmental Group LLC	Environmental	Contract No. 4400007803 Supplemental Agreement No 1, H.005121.5	LA 1/LA 415 Connector Route LA 1/LA 415 West Baton Rouge Parish	\$1,040	
Providence Engineering and Environmental Group LLC	CE&I/OV	Contract No. 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	\$405,256	
Providence Engineering and Environmental Group LLC	Environmental	Contract No. 4400028050	D07 Water System Decontamination Environmental Consultant Oversight	\$88,197	
Providence Engineering and Environmental Group LLC	Environmental	Contract No. N/A; H. 004791	Belle Chasse Bridge and Tunnel Replacement Public-Private Partnership Project	\$750,879	
Providence Engineering and Environmental Group LLC	Environmental	Contract No. 4400017438; H.013284	MRB South GBR: LA 1 to LA 30 Connector Route: New Route Ascension, East Baton Rouge, Iberville, and West Baton Rouge Parishes	\$215,671	
Providence Engineering and Environmental Group LLC	Road	Contract No. 4400023718; H.013340	Valhi Blvd. Multi-Use Trail, Phase 1	\$4,155	



Providence Engineering and Environmental Group LLC	Environmental	Contract No. 4400025051; H.015015.5	Off-System Highway Bridge Program, Zeagler Cutoff Over Creek, LaSalle Parish	\$7,500
Providence Engineering and Environmental Group LLC	Environmental	Contract No. 4400025053; H.015017.5	Off-System Highway Bridge Program, Patrica St Over Chalmette Vista Canal, St. Bernard Parish	\$7,500
Providence Engineering and Environmental Group LLC	Environmental	Contract No. 4400025190; H.015050.5	Off-System Highway Bridge Program, Gravolet Road Over Drainage Canal, Plaquemines Parish	\$7,500
Providence Engineering and Environmental Group LLC	CE&I/OV	Contract No. 4400025536; H.013458	IDIQ Contract for Construction Engineering and Inspection Services and Staff Augmentation (CE&I) Task 3 Manchac Acres Road & H H Wilson Road Bridges, Ascension Parish	N/A
Providence Engineering and Environmental Group LLC	Environmental	Contract No. 4400021783 H.011 963	Contract for Replacement of Eight (8) Bridges , H.011963 - LA 648: DRAIN CANAL BRIDGE	\$6,691

(Add rows as needed)

DO NOT SUM



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

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

#### 20. Certifications/Licenses:

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

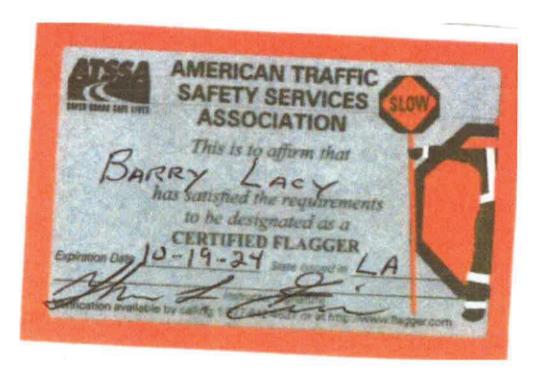
Pro	vidence Engineering and Environmental Group LLC		
Employee/Firm	Certifications		
Barry Lacy, PE	ATSSA Flagger ATSSA Traffic Control Supervisor		
Coty Hardy	ATSSA Flagger  ATSSA Traffic Control Supervisor  DOTD PCC Paving Inspector  DOTD Nuclear Device Operator  DOTD Profiler Operator AMES Profiling Unit  DOTD Profiler Operator for DYNATEST Profiling Unit  DOTD Structural Concrete Inspector  DOTD Embankment and Base Course Inspector  DOTD Asphalt Concrete Paving Inspector/Technician  DOTD Concrete Field Tester  DOTD Asphalt Plant Technician  DOTD Portland Cement Concrete Paving		
Joshua Angelloz	ATSSA Flagger ATSSA Traffic Control Supervisor DOTD Concrete Field Tester DOTD Structural Concrete Inspector APNGA Portable Nuclear Gauge Safety & DOT Hazmat Certification		
ATSSA Flagger ATSSA Traffic Control Supervisor DOTD Asphalt Concrete Paving Inspector/Technician DOTD Concrete Field Tester DOTD Asphalt Plant Technician DOTD Concrete Plant Inspector DOTD Aggregate Tester			



Providence Engineering and Environmental Group LLC				
Employee/Firm Certifications				
	ATSSA Flagger			
<b>Dillon Owens</b>	ATSSA Traffic Control Supervisor			
	DOTD Structural Concrete Inspector			
	DOTD Concrete Field Tester			

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Name			Туре	City	Status	
PROVIDENCE ENGINEERI	NG AND ENVIRONMENTAL	. GROUP LLC	Limited Liability Company	BATON ROUGE	Active	







#### PROOF OF TRAINING

THIS CERTIFICATE HEREBY RECOGNIZES THAT

#### Barry L Lacy

has attended

#### Traffic Control Supervisor Refresher-LA State Specific

Training Course

5/19/2023 to 5/19/2027 Training Valid Through

Vice President of Education and Technical Services

New Orleans, LA Location Alaes, Tetachur President, CEO

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



American Traffic Safety Services Association ATSSA.com



#### PROOF OF TRAINING

THIS CERTIFICATE HEREBY RECOGNIZES THAT

#### **Coty Hardy**

has attended

#### Louisiana Traffic Control Supervisor Refresher

**Training Course** 

8/18/2023 to 8/18/2027 Training Valid Through Vice President of Education and Technical Services

Alaca Tetachur

New Orleans, LA Location

President, CEO

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



American Traffic Safety Services Association ATSSA.com



# American Traffic Safety Services Association

This is to affirm that

Coty Hardy

has satisfied the requirements to be designated as a

**CERTIFIED FLAGGER** 

Issue Date 5/9/2022

Exp. Date 5/8/2026

State Issued L.A

A1000062549

ATSSA

Instructor Name

Instructor Signature

Verify at Flagger.com

# State of Louisiana Department of Transportation and Development



## **Coty Hardy**

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

## **PCC Paving Inspector**

61 ND

Expiration Date: 10/2/2027

# **Coty Hardy**

Department of Transportation and Development

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

# **Nuclear Device Operator**

Technology Transfer and Training Section - LTRC 4101 Gourrier Avenue

Baton Rouge, LA 70808 (225) 767-9125

Q

62

Issue Date: 2/14/2018

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

for the

Issue Date 2/4/2019

62 ND

Department of Transportation and Development

State of Louisiana

State of Louisiana



has met the requirements as an

Authorized Profiler Operator

s met the requirements for certification as a(n)

Coty Hardy

Structural Concrete

Inspector

for the

**DYNATEST Profiling Unit** 

62 ND

ssue Date 2/4/2019

Expiration Date: 6/14/2027

Department of Transportation and Development State of Louisiana

Department of Transportation and Development

State of Louisiana



**Embankment and Base** 

Course Inspector

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

**Coty Hardy** 

Coty Hardy

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

62 ND

Expiration Date: 6/14/2027

62 ND

Department of Transportation and Development

State of Louisiana

Expiration Date: 6/14/2027



**Authorized Concrete** 

**Field Tester** 

has met the requirements for an

**Coty Hardy** 

Coty Hardy

State of Louisiana

has met the requirements as an

**Asphalt Plant Technician Authorized** 

Issue Date: 2/17/2020

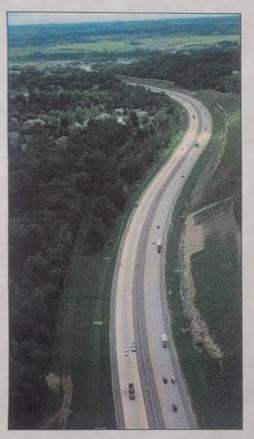
62 ND

Issue Date: 10/17/2013

62 ND

#### State of Louisiana

### Department of Transportation and Development



Awards this certificate to

# Coty Hardy

Successful Completion of Requirements for Certification in

Portland Cement Concrete Paving

Department Certifying Authority





### AMERICAN TRAFFIC SAFETY SERVICES **ASSOCIATION**

This is to affirm that Joshua Angelloz

has satisfied the requirements to be designated as a CERTIFIED FLAGGER

Expiration Date 5/3/2025

State Issued in

Instructor Signature

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

#### ROAD WORK RESOLUTIONS LLC Brett Morgan

52362 S. Evans Rd. Independence, La. 70443 (985) 969-5220

December 5, 2020

To whom it may concern,

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

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

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

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

Best regards,

Brett Morgan

ATTSA Certified Instructor

# State of Louisiana Department of Transportation and Development



### Joshua K. Angelloz

has completed the appropriate coursework and exams to become an

## Authorized Concrete Field Tester

02 ND

Issue Date: 3/31/2017

# **Department of Transportation and Development** State of Louisiana



# **Joshua Angelloz**

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

# **Structural Concrete** Inspector

Expiration Date: 4/27/2026

# APNGA Portable Nuclear Gauge Safety & U.S. D.O.T. Hazmat Certification Class

Certificate of Completion to:

#### Joshua Angelloz

HAZMAT refresher training is required within 3 years after today's date:

May 11, 2023

This course covers training criteria of NUREG 1556, The Agreement States, and 49 CFR 172, Subpart H.

#### The Company RSO completes the training requirements by familiarizing the employee with:

- State-specific regulations including introduction to the state regulatory website
- The company radiation safety program, specifically gauge safety operating and emergency procedures
- · A tour of the storage area(s) with emphasis on security, documents and postings
- · Loading, security and transporting gauges in company vehicles
- Hands-on training with the gauge and methods in use by the company
- Introduction to gauge safety content on gauge manufacturer website
- This Certificate covers both Gauge Safety and USDOT HAZMAT requirements

The acknowledgement and signature of the RSO/Official makes the training and certificate relevant and valid.

Signature of RSO Certifica

21915-168-384-0028

Director of APNGA

. . 1

Certificate Serial Number

George F. Marenall - Director 240-888-6426

Providence

Company Name

A Certificate Verification Tool is Available on www.APNGA.com American Portable Nuclear Gauge Association P.O. Box 475, Pearce, AZ 85625



#### Robbie Breaux

#### has attended Louisiana Traffic Control Supervisor

Completed: 22-AUG-2024

CEU (If Applicable): 1.5

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

This certificate provides proof of training, not certification.

American Traffic Safety Services Association ATSSA.com







State of Louisiana Department of Transportation and Development

Awards this certificate to

#### Robbie Breaux

Successful Completion of Requirements for Certification in

Asphaltic Concrete Paving



#### State of Louisiana Department of Transportation and Development



#### Robbie Breaux

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

#### **Asphalt Concrete Plant** Inspector

02 ND

Expiration Date: 10/23/2025



State of Louisiana Department of Transportation and Development

Awards this certificate to

#### Robbie Breaux

Successful Completion of Requirements for Certification in

Asphaltic Concrete Plant



#### State of Louisiana **Department of Transportation and Development**

#### Robbie Breaux

has met the requirements as an

#### **Authorized Aggregate Tester**

and may perform HMA Plant aggregate testing under the supervision of a Certified HMA Plant Inspector

02 ND

Issue Date 2/15/2020

#### State of Louisiana **Department of Transportation and Development**



#### **Robbie Breaux**

has completed the appropriate coursework and exams to become an

#### **Authorized Concrete Field Tester**

02 ND

Issue Date: 9/16/2008

#### State of Louisiana **Department of Transportation and Development**



#### **Robbie Breaux**

has met the requirements as an

Authorized **Asphalt Plant Technician** 

Issue Date: 2/15/2020

#### Certificate of Training

this certifies that

Robbie Breaux

has successfully completed the training program requirements for

**ATSSA Online Flagger Certification Training Course** 



#### **AMERICAN TRAFFIC** SAFETY SERVICES ASSOCIATION

This is to affirm that Robbie Breaux

has satisfied the requirements to be designated as a CERTIFIED FLAGGER

teinvefor Signaphia
Ventication available by calling 1-877-652-8637 or at timp://www.flagger.com

02 ND



#### Dillon Owens

#### has attended Louisiana Traffic Control Supervisor

Completed: 22-AUG-2024

CEU (If Applicable): 1.5

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

This certificate provides proof of training, not certification.

American Traffic Safety Services Association ATSSA.com



#### **Dillon Owens**

#### has attended National Flagger Certification Training Course

Completed: 09-JUL-2024

CEU (If Applicable): 0

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

This certificate provides proof of training, not certification.

American Traffic Safety Services Association ATSSA.com





To verify the validity of this card, contact

#### Technology Transfer and Training

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

www.ltrc.lsu.edu/certification.html

Updates may be necessary to maintain certification

#### 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.

N/A



#### 22. <u>Sub-consultant information:</u>

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 exactly as registered with Louisiana's Secretary of State (SOS): including punctuation, include screenshot(s) from SOS at the end of Section 20)	Address	Point of Contact and email address	Phone Number

(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.

N/A

