ATLAS

QUALIFICATIONS FOR ENGINEERING & RELATED SERVICES

IDIQ CONTRACT FOR PAVEMENT PRESERVATION PROJECTS STATEWIDE WITH MAJORITY OF WORK IN DISTRICTS 03 & 07

CONTRACT NO. 4400030051

DOTD
LOUISIANA DEPARTMENT OF TRANSPORTATION & DEVELOPMENT

SUBMITTED TO

LOUISIANA DEPARTMENT OF TRANSPORTATION & DEVELOPMENT

DOTD FORM 24-102

OCTOBER 8, 2024

sections 1-11

1	Contract Name as shown in the advertisement	**IDIQ CONTRACT FOR PAVEMENT PRESERVATION PROJECTS STATEWIDE WITH MAJORITY OF WORK IN DISTRICTS 03 & 07**	
2	Contract Number(s) as shown in the advertisement	CONTRACT NO. 4400030051	
3	State Project Number(s), if shown in the advertisement	N/A	
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)	Atlas Technical Consultants 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)	EF6606	
6	Prime Consultant Mailing Address	8440 Jefferson Hwy Suite 400, Baton Rouge, LA 70809	
7	Prime Consultant Physical Address (existing or to be established, if location is used as an evaluation criteria)	8440 Jefferson Hwy Suite 400, Baton Rouge, LA 70809	
8	Name, Title, Phone Number, and Email Address of Prime Consultant's Contract Point of Contact	**R. ADAM DAVIS, PE**	Louisiana Office Leader 225.610.0123 | adam.davis@oneatlas.com
9	Name, Title, Phone Number, and Email Address of the Official with Signing Authority For This Proposal	**R. ADAM DAVIS, PE**	Louisiana Office Leader 225.610.0123 | adam.davis@oneatlas.com
10	This is to certify that all information contained herein is accurate and true, and that the team presently has sufficient staff to perform these services within the designated time frame. By submitting this proposal, proposer certifies that it is not engaged in a boycott of Israel and it will, for the duration of its contract obligations, refrain from a boycott of Israel. Proposer also certifies and agrees that the following information is correct: In preparing its response, the proposer has considered all proposals submitted from qualified, potential subcontractors and suppliers, and has not, in the solicitation, selection, or commercial treatment of any subcontractor or supplier, refused to transact or terminated business activities, or taken other actions intended to limit commercial relations, with a person or entity that is engaging in commercial transactions in Israel or Israeli-controlled territories, with the specific intent to accomplish a boycott or divestment of Israel. The proposer also has not retaliated against any person or other entity for reporting such refusal, termination, or commercially limiting actions. DOTD reserves the right to reject the response of the bidder or proposer if this certification is subsequently determined to be false, and to terminate any contract awarded based on such a false response. 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.		 Signature above shall be the same person listed in Section 9: October 8, 2024 Date:
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.	**DBE FIRMS** GOTECH, Inc.	**FIRMS %** 25%

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past performance evaluation discipline table

Past Performance Evaluation Discipline(s)	% of Overall Contract	Prime: Atlas	Subconsultant (DBE): GOTECH	Subconsultant: Terracon	Each Discipline Must Total to 100%
Bridge	**5**	100%	0%	0%	100%
Geotech	**10**	0%	0%	100%	100%
Road	**60**	100%	0%	0%	100%
Survey	**25**	0%	100%	0%	100%
Identify the percentage of work for the overall contract to be performed by the prime consultant and each subconsultant.					
% of Contract	**100%**	65%	25%	10%	100%

section 13

firm size

Firm Name	DOTD Job Classification	Number of Personnel Committed to this Contract	Number of Personnel Available in this DOTD Job Classification (if needed)
Atlas	Principal	1	1
	Supervisor-Engineer	3	7
	Engineer	2	9
	Designer	2	22
	Clerical	1	1
GOTECH	Engineer	1	7
	Surveyor	1	2
	Party Chief	1	2
	Rodman	1	3
Terracon	Principal	2	2
	Supervisor-Engineer	1	4
	Engineer	2	4
	Engineer Intern	1	2
	Other (Drilling and Laboratory Manager)	2	3
	Other (Technician, Lab and Field)	6	8

Additional staff is readily available to effectively mitigate any potential risks associated with project completion.

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Atlas	Principal	1	1
	Supervisor-Engineer	3	7
	Engineer	2	9
	Designer	2	22
	Clerical	1	1
GOTECH	Engineer	1	7
	Surveyor	1	2
	Party Chief	1	2
	Rodman	1	3
Terracon	Principal	2	2
	Supervisor-Engineer	1	4
	Engineer	2	4
	Engineer Intern	1	2
	Supervisor-Other (Drilling and Laboratory Manager)	2	3
	Technician (Lab and Field)	6	8

Additional staff is readily available to effectively mitigate any potential risks associated with project completion.

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organizational chart

ATLAS ■
GOTECH ■
Terracon ■

DOTD
LOUISIANA DEPARTMENT OF TRANSPORTATION & DEVELOPMENT

PROJECT MANAGER
KALYN R. PARTIN, PE ■

PRINCIPAL - IN - CHARGE
TODD I. LONG, PE, PTOE ■

QA/QC
RHAOUL GUILLAUME, Sr, PE, F.ASCE ■

DEPUTY PROJECT MANAGER
BRANDON DeJEAN, PE, PTOE ■

TASK 1 — PROJECT INITIATION
ADAM DAVIS, PE ■
BRANDON DeJEAN, PE, PTOE ■
KALYN R. PARTIN, PE ■

TASK 2 — TOPOGRAPHIC SURVEY AND INITIAL DATA COLLECTION
BRUCE DYSON, PE, PLS ■
LYNNE ROUSSEL, PE ■
RYAN POINDEXTER, PE ■
TRENT WHITLEY, PE ■

TASK 3 — PRELIMINARY PLAN DESIGN
JACKIE WOOD ■
BRAD HALE, PE ■
MARK HANSON, PE ■
BRANDON DeJEAN, PE, PTOE ■
MIKAYLA LAWRENCE ■

TASK 4 — FINAL PLAN DELIVERY
JACKIE WOOD ■
BRAD HALE, PE ■
MARK HANSON, PE ■
KALYN R. PARTIN, PE ■
MIKAYLA LAWRENCE ■

TASK 5 — POST-SUBMISSION AND CONSTRUCTION RESPONSIBILITIES
BRANDON DeJEAN, PE, PTOE ■
KALYN R. PARTIN, PE ■

ADDITIONAL RESOURCES

In addition to our team of project managers and technical staff, Atlas employs more than 3,600 professional staff, including licensed mechanical, structural, and electrical engineers who will be available as needed to provide project support.

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minimum personnel qualifications

MPR #	Personnel Being Used to Meet the MPR	Firm Employed By	Type of License and Discipline Meeting MPR/ Certification & Number	State of License	License / Certification Expiration Date
1	Kalyn R. Partin, PE	Atlas	PE / Civil Engineering / 43941	Louisiana	03/31/2026
2	Kalyn R. Partin, PE	Atlas	PE / Civil Engineering / 43941	Louisiana	03/31/2026
3	Todd I. Long, PE, PTOE	Atlas	PE / Civil Engineering / 43910 PTOE Certificate #1030	Louisiana	03/31/2026
4	Bruce Dyson, PE, PLS	GOTECH	Professional Land Surveyor /4670 PE / Civil Engineering / 20162	Louisiana	03/31/2026

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staff experience

MPR 1 & 2

Firm Employed by	ATLAS		
Name	KALYN R. PARTIN, PE	Years of Relevant Experience with this Employer	1
Title	PROJECT MANAGER	Years of Relevant Experience with Other Employers	9
Degree / Year / Specialization		BS / 2015 / Civil Engineering, MS / 2020 / Engineering & Technology Mgmt	
Active Registration Number / State / Expiration Date		#43941 / Louisiana / March 31, 2026	
Year Registered	2019	Discipline	Professional Engineer: Civil
Contract Roles / Brief Description of Responsibilities		**Project Management & Oversight /** Mrs. Partin has 10 years of experience in engineering design, concentrated mostly in roadway preservation and hydrology. She has additional experience with state permitting requirements, utility relocation processes, roadway construction inspection, and contract administration. Kalyn will stay involved in design by functioning in a project oversight, management, and coordination role.	

Dates	Experience And Qualifications Relevant To The Proposed Contract
2016 – 2017	**H.012181 LA 1126: LA 99 - LA 26** *Jefferson Davis Parish, LA* The work type for this project included a patch and thin overlay for a length of 8.906 miles in Jefferson Davis Parish. Design and work included items such as guardrail removal and installation, erosion control features, milling, patching, asphalt concrete overlay and widening, rumble strips, and removal and replacement of signs and pavement markers/striping. MicroStation was utilized for plan preparation and special details. Estimated construction costs for this project were $1.9M.
2018	**H.012136 LA 3112: I-10 Service Rd. - US 90** *Calcasieu Parish, LA* The work type for this project included a patch and thin overlay for a length of 1.634 miles in Calcasieu Parish. Design and work included items such as milling, patching, asphalt concrete overlay and widening, slope correction, and removal and replacement of signs and pavement markers/striping. Cross drains were checked for minimum safety standards. MicroStation was utilized for plan preparation and special details. Estimated construction costs for this project were $471K.
2018 – 2019	**H.013262 US 190: LA 11 - US 171** *Beauregard Parish, LA* The work type for this project included a patch, mill, thin overlay, and a turn lane addition for a length of 12.497 miles in Beauregard Parish. For this project, the addition of the turn lane required widening, initiating the addition of extensive hydraulic features in this location. Design of safety end installation, cross drain extensions, retrofitted subsurface drainage, and repairs and modifications to a commercial driveway and storm water outfall were all required to meet the safety requirements of the route. MicroStation was utilized for plan preparation and special details. Estimated construction costs for this project were $6.4M.

Dates	Experience And Qualifications Relevant To The Proposed Contract
2022 – 2023	**H.003931: I-10 Calcasieu River Bridge** *Calcasieu Parish, LA* Served as the District 07 Point of Contact and HQ liaison to oversee coordination efforts for necessary road closures, permitting, and utility meetings required to gather preliminary project information. Scope of the project includes full replacement of the I-10 Calcasieu River Bridge, in addition to widening and improvements of the interstate from the I-10/210 West interchange to the I-10/210 East interchange. Tasks included schedule coordination, communication and utility meeting support, permitting, and public notification.
2022 – 2023	**LA 27 Highway Improvement Project Permit** *Calcasieu Parish, LA* Served as the District 07 Construction Coordinator to oversee construction and acceptance of permitted roadway and intersection improvements necessary for Driftwood LNG. Scope of the project included roadway widening, turn lane installation, and intersection modifications along LA 27 and Burton Shipyard Rd. in Calcasieu Parish. Tasks included design and plan reviews, permitting, construction management, and public notification.
2022 – 2023	**US 171 Turn Lane Extension Project Permit** *Calcasieu Parish, LA* Served as the District 07 Construction Coordinator to oversee construction and acceptance of a permitted turn lane extension necessary for a new convenience store development. Scope of the project included the extension of a turn lane at the intersection of US 171 and Topsy Rd. in Calcasieu Parish. Tasks included design and plan reviews, permitting, construction management, and public notification.
2021 – 2022	**H.014062: LA 397 Cross Drain Replacement** *Calcasieu Parish, LA* Served as the designer and contract administrator for the cross drain replacement project. Scope of the project included full replacement of three 60-inch cross drain pipes and restoration of the roadway. Tasks included cost estimation, design and plan preparation, and electronic bidding contract administration.
2017	**H.013335: LA 378 – Road and Storm Drain Repair** *Calcasieu Parish, LA* Served as the design and contract administrator for the emergency repair project. Scope of the project included repairing the storm drain system, restoring the subgrade, and replacement of the PCC roadway. Tasks included cost estimation, design and plan preparation, and electronic bidding contract administration.

Firm Employed by	ATLAS		
Name	**BRANDON DeJEAN, PE, PTOE**	**Years of Relevant Experience with this Employer**	2
Title	**DEPUTY PROJECT MANAGER**	**Years of Relevant Experience with Other Employers**	15
Degree / Year / Specialization		BS / 2007 / Civil Engineering	
Active Registration Number / State / Expiration Date		PE #37234 / Louisiana / September 30, 2026 Professional Traffic Operations Engineer (PTOE) #4721 LADOTD Traffic Engineering Process & Report – Modules 1 - 3 (2019) Traffic Control Supervisor and Technician / Louisiana / ATSSA (2026)	
Year Registered	2012	**Discipline**	Professional Engineer: Civil
Contract Roles / Brief Description of Responsibilities		**Deputy Project Manager /** Mr. DeJean has 16 years of experience working for both consultants and state government, encompassing program and project management, traffic engineering, civil site design, geometric roadway design, and construction management. This also includes roles as a project engineer and designer responsible for preparing final plans and specifications, requiring field data collection, site analysis, design calculations, design studies/memorandums, and engineering during construction.	

Dates	Experience And Qualifications Relevant To The Proposed Contract
08/11 – 1/12	**H.002394: LA 22 – W. End Tchefuncte River Bridge to Adin Drive** *St. Tammany, LA* Geometric review of plans for portion of LA 22 as part of the Preservation/Rehabilitation/Replacement (PRR) Projects. Classified as a Major Rehabilitation according to LADOTD PRR Guidance. Review performed according to AASHTO functional classification (urban arterial), including traffic data, typical section sheets, and geometric detail sheets.
06/11 – 09/11	**H.002780: LA 308 Curve Improvements** *Lafourche Parish, LA* Geometric review of 60% preliminary plans for portion of LA 308 located in Lafourche Parish, LA. Realignment of existing double S curve roadway to a proposed straighter, longer reverse curve to address frequent roadway departures.
04/21 – 06/21	**LA 108 to I-210 Auxiliary Lanes** *Calcasieu Parish, LA* Task lead for IJR prepared to satisfy FHWA's 8 Interstate Access Policy Points and LADOTD EDSMs & guidelines for I-10 between LA 108 and I-210 due to widening. Modification included converting the isolated merge (on ramp) and diverge (off ramp) freeway segments to connected freeway weaving segments using auxiliary lanes. Tasks included HCS7 operational analysis of freeway facilities and final report to present results and recommendations.

Dates	Experience And Qualifications Relevant To The Proposed Contract
01/12 – 10/12	**H.003363: I-220 Phase 1 Sign Upgrades – I-20 to LA 538 (2012)** *Bossier Parish, LA* Prepared final signing and striping plans for approximately 13 miles of interstate and 4 interchanges. Design included sign sizing/placement and striping layout, all in compliance with the MUTCD.
06/13 – 07/22	**S.P. H.003931: I-10 Calcasieu River Bridge** *Calcasieu Parish, LA* LADOTD Task Lead for traffic engineering study prepared for IAJR and in support of an Environmental Impact Statement. The IAJR was prepared in conjunction with the NEPA process and to satisfy FHWA policy requirements for interstate access change requests and LADOTD EDSMs and guidelines. The project included replacing the I-10 Calcasieu River Bridge, widening I-10 from I-210 to I-210, and modification of interchanges throughout the corridor. Study area and analysis included approximately 9 miles of the I-10 corridor from PPG Drive to US 171 as well as interchanges and arterial corridors of PPG Drive, Sampson St, Ryan St, and Enterprise Blvd. Tasks included data collection, existing/no build operational analysis of freeway facilities and arterials using Highway Capacity Software, and preparation of a final report to discuss findings and recommendations.
08/12 – 04/13	**S.P. 455-09-007 & 455-09-008: I-49 North Signage (US 71 to Arkansas State Line)** *Caddo Parish, LA* Prepared final signing and striping plans for 12 miles of I-49 and the US 71, LA 2, Myra Myrtis Rd, and LA 168 interchanges. Design included interstate guide sign sizing/placement and striping layout, all in compliance with the MUTCD.

Firm Employed by	ATLAS		
Name	**ADAM DAVIS, PE**	**Years of Relevant Experience with this Employer**	1
Title	**LOUISIANA LEAD**	**Years of Relevant Experience with Other Employers**	18
Degree / Year / Specialization		BS / 2005 / Civil Engineering, University of Louisiana	
Active Registration Number / State / Expiration Date		#34767 / Louisiana / September 30, 2025; #118368 / Texas | #76339 / Florida	
Year Registered	2009	**Discipline**	Professional Engineer: Civil
Contract Roles / Brief Description of Responsibilities		**Contract Management /** Mr. Davis supervises all activities conducted in Louisiana on behalf of Atlas. Mr. Davis provides client liaison, project budgeting, manpower assignments, contract administration, design supervision, production of contract documents and quality control. Mr. Davis is an experienced civil engineer with a background in bridge design, road design, site design, environmental, and project management.	

Dates	Experience And Qualifications Relevant To The Proposed Contract
2012 – 2016	**I-10 Corridor Improvement Study, Louisiana Department of Transportation and Development** *Baton Rouge, LA* Project Manager for Stage 0 Feasibility Study. Project includes examining approximately 9 miles of interstate to provide increase capacity through Baton Rouge from LA 415 to the I-10/I-12 split. Public outreach and communication efforts are a substantial portion of this project as this is a somewhat controversial project. Project team is tasked with developing and evaluating various alternatives throughout the corridor. Tasks include project coordination, geometric design, public outreach coordination, traffic study review and coordination. Overall project cost estimated at approximately $1.2B.
2013 – 2015	**LA 70 Detour Route and Bypass, Louisiana Department of Transportation and Development** *Assumption Parish, LA* Engineering Project Manager Stage 1 Environmental Assessment. Project includes developing design alternatives for both an emergency detour roadway that can be quickly constructed in case of failure of existing facilities and permanent bypass roadway of LA 70. Tasks include project coordination, design of haul road/walkway, public meeting coordination, subconsultant coordination, and permitting. Overall project cost estimated at approximately $220M.
2012 – 2016	**LA 28 Widening, Louisiana Department of Transportation and Development** *Pineville, LA* Engineering Project Manager for Stage 1 Environmental Assessment. Project includes developing design alternatives for approximately 7.5 miles of rural highway. Tasks include project coordination, geometric design, public outreach coordination, traffic study review and coordination. Overall project cost estimated at approximately $35M.
2012 – 2016	**I-49 Inner City Connector, North Louisiana Coalition of Governments** *Shreveport, LA* Project Engineer for Stage 1 Environmental Study. Inner City Connector will provide a critical 3.5-mile link between interstates 20 and 220. Tasks include project coordination, geometric design, public outreach assistance, traffic study review and coordination. Estimated construction cost $450M.

Dates	Experience And Qualifications Relevant To The Proposed Contract
2013 – 2016	**Coal Haul Road/Dragline Walkway/Conveyor Access Road Engineering, AEP** *Mansfield, LA* Engineering Project Manager for the transition of an existing lignite mining operation from one location to a new mining location. Project includes the design of an 8-mile walkway for a coal dragline to transition from mining sites. Dragline walkway consists of four major feature crossings including one state highway, one interstate highway, and two water bodies. Design of a private bridge to allow coal haulers to cross a major water body from one side of the mine to the next is also included. Civil design of 27,000 feet of conveyor-associated facilities were also included in this project. This includes two roadways, culvert crossings, and highway crossings. Responsibilities include overall project management, design of haul road, bridge, dragline walkway, and mine production support facility, subconsultant coordination, permitting and construction administration. Overall project cost estimated at approximately $20-30M.
2012 – 2015	**Choice Neighborhoods Transportation Plan, North Louisiana Coalition of Governments** *Shreveport, LA* Project Engineer for the conceptual development of a transportation improvement plan for the neighborhoods associated with the Choice Neighborhoods program. The goal of the plan was to provide improvements that could be implemented in multiple areas while providing the most economical and beneficial improvement to those in the neighborhood area. Transportation improvements included roundabouts, bicycle lanes, curb bulb outs, and sidewalk improvements. Estimated construction cost $150K.
2011 – 2012	**Sanitary Sewer System Upgrades, Joor Road/Greenwell Springs Sewer Upgrade** *Baton Rouge, LA* Deputy Project Manager for the design of a 35,000-foot sewer line upgrade including 30,000 feet of force main. Responsibilities involved day-to-day project management duties, including schedule tracking, invoice processing, project communication coordination, civil engineering design, and quality control.
2006 – 2008	**I-49 over MLK Blvd and McCain Creek, LA Department of Transportation and Development** *Shreveport, LA* Structural Designer on the new multi-lane divided roadway. All design was done using LRFD. He was involved in conceptual and preliminary bridge layout and design. Project involved 125-foot & 116-foot spans with BT-72 beams and cast-in-place piers and footings on precast concrete piles.
2005 – 2006 2010 – 2012	**Bridge and Facility Inspector, LA Department of Transportation and Development/CCCD, Crescent City Connection** *New Orleans, LA* Bridge and Facility Inspector for this project that involved a physical condition inspection and an in-depth inspection of all bridges, roadways, and facilities operated and maintained by the Crescent City Connection Division (CCCD). The domain of the Crescent City Connection Division (CCCD) of the DOTD, which funds, operates and maintains toll crossings of the Mississippi River in New Orleans, consists of two parallel, high-level, cantilever truss bridges with approaches forming a couplet, as well as three ferry crossings. All frontage roads associated with the elevated portions of the roadway were also included in the scope of the inspection. Upon completion of the inspection, a final general inspection report was compiled.
2013 – 2016	**Traditions Development, Bay/ACCL Holdings, LLC** *Panama City, FL* Engineer of Record for a 183-lot residential subdivision in Panama City, FL. Responsible for all aspects of design including stormwater management systems, roadway design, sewer and utilities, and permitting. Overall project cost approximately $7M.

MPR 3

Firm Employed by	ATLAS		
Name	**TODD LONG, PE, PTOE**	**Years of Relevant Experience with this Employer**	6
Title	**SOUTHERN STATES HUB LEADER**	**Years of Relevant Experience with Other Employers**	28
Degree / Year / Specialization		MS / 1990 / Civil Engineering, Georgia Institute of Technology BS / 1989 / Civil Engineering, Georgia Institute of Technology	
Active Registration Number / State / Expiration Date		#43910 / Louisiana / March 31, 2026 Certified Professional Traffic Operations Engineer (PTOE)	
Year Registered	1993	**Discipline**	Professional Engineer: Civil
Contract Roles / Brief Description of Responsibilities		**Principal-in-Charge /** Mr. Long has 34 years of experience in government services with focused experience in planning, engineering, operations and administration for large governmental organizations and has served in leadership roles for most of his career. He currently manages road design, structure design, traffic and transportation engineering, survey, civil/site design and business development within Atlas. Mr. Long has served in many positions in his career that are traffic engineering related. He served as District Traffic Engineer and District Engineer. Mr. Long also served as District Preconstruction Engineer and later as the overall Director of Preconstruction. As Deputy Commissioner, he oversaw all of the District operations.	

Dates	Experience And Qualifications Relevant To The Proposed Contract
07/20 – Present	**Mississippi River Bridge South GBR: LA 1 TO LA 30 Connector** *Baton Rouge, LA* Mr. Long serves as Traffic QA/QC Engineer for a proposed new crossing of the Mississippi River for the purpose of alleviating traffic congestion in the Capital Region. The five-parish Baton Rouge Metropolitan Area includes Ascension, East Baton Rouge, Iberville, Livingston, and West Baton Rouge Parishes. The new "south" Mississippi River Bridge and approaches will be a conventional highway/expressway facility connecting to LA 1 on the west side of the Mississippi River and to LA 30 (and widening of LA 30) on the east side of the Mississippi River. It is planned that the new crossing will be funded in part through the collection of tolls. After a handful of alternatives are identified after the Enhanced Planning Study, Phase 2 of the project will consist of preparing the NEPA document to identify a preferred alternative. Three alternatives have been identified from the Enhanced Planning Study and will be analyzed further in Part 2 of the project, which consists of preparing the NEPA document to identify a preferred alternative.
12/21 – 09/22	**Hinesville Area Metropolitan Planning Organization: EG Miles Parkway Corridor Study** *Hinesville, GA* Mr. Long served as Senior Principal-in-Charge on a study that focused on capacity and safety improvements based on findings in a previous Road Safety Audit (RSA) performed by the Georgia Department of Transportation (GDOT) a few years prior. The scope included initial & final data collection, review of existing plans, existing safety analysis, existing & no build analysis, incorporation of GDOT RSA recommendations, final alternative analysis, conceptual design layout, cost estimation, and preparation of a final report. A multi-lane roundabout was included at one location as an additional analysis.

Dates	Experience And Qualifications Relevant To The Proposed Contract
06/18 – 08/21	**Georgia Department of Transportation (GDOT) PI #522570, US 84 Connector EA** *Liberty County, GA* Mr. Long served as Principal-in-Charge for this 2.8-mile new location roadway proposed to relieve truck traffic congestion along the existing SR 119, in which design modifications were required to avoid impacts to a National Register-eligible historic cemetery. A Memorandum of Agreement (MOA) was executed among stakeholders to mitigate the visual effects on the cemetery. The project included environmental justice initiatives around the project area. Mr. Long was personally involved with funding investigations and application preparation early in the project's life while at GDOT and before his employment at Atlas. He reviewed concept development and was instrumental in a multitude of survey and plan changes.
05/18 – 12/20	**GDOT P.I. No. 0007526 - GA 400 at McGinnis Ferry Rd, EA/FONSI** *Fulton, and Forsyth Counties, GA* The project is to widen 1.534 miles and construct improvements, including a new full-diamond interchange, bridge construction, and approaches over State Route (S.R.) 400 at McGinnis Ferry Road. The full diamond Interchange will allow traffic to cross to the opposite side on both sides of the bridge, allowing free flowing left turns onto GA 400. This will eliminate traffic back-ups in the left-turn lanes at the signals, accommodating the high left-turn volume but with fewer lanes. Mr. Long was personally involved with early project development in his role as Director of Preconstruction and Planning while at GDOT. He provided executive project design performance oversight and management for several phases.
11/19 – Present	**P.I. No. 0012698 I-85 at SR 324 Interchange Justification Report (IJR)** *Gwinnett County, GA* This Interchange Justification Report (IJR) provided justification and documentation of the need for additional access to Interstate 85 at SR 324 in Gwinnett County, Georgia. This proposed project consisted of constructing a compressed diamond interchange and relocating Morgan Road to accommodate the proposed interchange ramps. Mr. Long was personally involved with early project development in his role as Director of Preconstruction and Planning while at GDOT. He provided executive project design performance oversight and management for several phases.
10/15 – Present	**GDOT: Effingham Parkway** *Effingham County, GA* Mr. Long is serving as Principal-in-Charge on this new location corridor, Effingham Parkway. The Parkway intended to facilitate regional travel through central Effingham County. It is also intended to relieve a high volume of traffic on SR 21. The proposed project would consist of constructing a two-lane new location roadway from SR 30 to Blue Jay Road. The project would begin at SR 30 approximately 1.5 miles west of SR 21 and be located across from Chatham County's proposed Benton Boulevard Extension project. The end of the project would terminate at Blue Jay Road, approximately 3.2 miles west of SR 21. The intersection of Effingham Parkway at Blue Jay Road would be realigned to have Effingham Parkway tie into the east side of Blue Jay Road, and the west side of Blue Jay Road would form a Tintersection with Effingham Parkway. The total length of the project is approximately 6.4 miles.
07/2018 – Present	**Various Traffic Studies** *Forsyth County, GA* Mr. Long conducted various Traffic Studies throughout Forsyth County, including two traffic calming studies on heavily local routes, YIELD Sign Study, and countless intersection and speed studies.
07/2018 – Present	**Various Traffic Projects** *Statewide, GA* Mr. Long oversees all traffic engineering activities in the Georgia office. He leads and oversees traffic studies, signal warrant analysis, signal timing and design, traffic simulation modeling, and planning studies. Clients include the Cities of South Fulton and Fairburn and Counties of Forsyth, Rockdale, Newton, Liberty, and Bryan.
01/2017 – Present	**Georgia Institute of Technology Professor of Practice** *Atlanta, GA* Mr. Long has taught CE6605 Transportation Administration and Policy as an Adjunct Professor during the Spring Semester for the past five years. He taught nearly 100 graduate students in this 3-hour course over this period. As part of the class, Todd leads a class project that includes a nearby intersection improvement project. Mr. Long shows the example, and students must look at all aspects of the project, including public input, politics, crash data, warrant analysis, and other factors that will shape the ultimate design solution.
06/08 – 08/09	**Georgia Regional Transportation Authority** *Atlanta, GA* Mr. Long served as Chief Engineer and managed the construction and operations of a network of Park/Ride lots for the Xpress Bus System in Metro Atlanta. Served on TIME Task Force and managed the TRIP Program (Towing and Recovery Incentive Program). Todd also assisted DOT in several traffic operational projects in and around bus centers. This included developing new signal timing plans.

Firm Employed by	ATLAS		
Name	**JACQUELINE "JACKIE" WOOD**	**Years of Relevant Experience with this Employer**	1
Title	**SENIOR CIVIL DESIGNER**	**Years of Relevant Experience with Other Employers**	44
Degree / Year / Specialization		BS / 1980 / Home Economics	
Active Registration Number / State / Expiration Date		N/A	
Year Registered	N/A	**Discipline**	Civil Design
Contract Roles / Brief Description of Responsibilities		**Designer /** Her experience includes creating roadway plans (design and drafting). She assists contractors and engineers with coordinating field changes and creating work drawings and change orders. She has been responsible for the training of engineer interns and CAD technicians. She is versed in working with LADOTD graphics to add symbology parameters for the Road Design Standards for CADconform. Her skills include proficiency in MicroStation Inroads, OpenRoads 2021, Autoturn 11, LADOTD CADconform, and AutoCAD Civil 3D 2018.	

Dates	Experience And Qualifications Relevant To The Proposed Contract
11/22 – Current	**20-CP-HC-0014: MOVEBR Sherwood Forest Extension: Greenwell Springs to Joor Road** *Baton Rouge, LA* Lead Designer for the development of the Phase 1 – Design Study of a new connector road extending Sherwood Forest Blvd approximately two miles from the existing Greenwell Springs intersection to the existing Joor/Mickens Rd. intersection. Her role includes civil road design (layout, grading, drainage, utility coordination, etc.), design of the existing intersection modifications, and new Sherwood Forest Blvd alignment layout.
03/16 – 12/18	**S.P. H.011670-10/Loyola Interchange Improvements** *Kenner, LA* Senior Designer responsible for assisting with Environmental Assessment and IMR alternative concepts and exhibits. Additionally, she aided in MicroStation and ArcGIS conversions and aerial.
07/17 – 12/20	**S.P. No. H.010960: LADOTD Traffic Engineering Management Roadway Projects- LA 30 Roundabouts at Tanger and I-10** *Ascension Parish, LA* Ms. Wood served as Lead Designer, responsible for the design of intersection and corridor improvements along LA 30. The design included three roundabouts, J-turn, and turn lanes.

Dates	Experience And Qualifications Relevant To The Proposed Contract
04/15 – 07/16	**S.P. No. H.005734: Stage 1 Environmental Assessment for LA 447 Corridor Study** Ms. Wood served as the Lead Designer for this project, created proposed typical sections, and assisted with the determination of the existing roadway classification. She assisted with the plan preparation for the corridor improvements and the proposed partial cloverleaf interchange with double roundabouts.
07/17 – 06/19	**S.P. NO. H.011909: LADOTD Traffic Engineering Management Roadway Projects – Roundabout: US 171 at Boone St.** *Vernon Parish, LA* Ms. Wood served as the Lead Designer responsible for the design of intersection and corridor improvements along US 171. The design included a roundabout, J-turn, and turn lanes.
07/17 – 01/20	**S.P. No. H.011137: LADOTD I-12: LA 21 to US 190 Widening Design** *St. Tammany Parish, LA* The design will widen I-12 between LA 21 to US 190 to provide a median barrier, inside additional lanes, and outside auxiliary lanes. Ms. Wood served as Senior Designer, responsible for roadway design, modeling, plan production, LADOTD formatting, and CADConform compliance. Restriping and pier protection were designed to avoid major realignment of roads passing under the interstate overpass, ultimately providing time and cost savings for the project. Many lane transitions and drops were part of this design, as well as auxiliary lane and transitions to existing ramp alignments. Coordination between the bridge engineers and the roadway designers was key to completing a cohesive design.
03/15 – 07/16	**LADOTD US 90 & Prater Road Turn Lane Improvements** *Calcasieu Parish, LA* Ms. Wood served as Lead Designer completing the preliminary and final plan sheets, creating baselines, sequence of construction and striping and signage plans for this project. This project involved the addition of turn lanes and an acceleration lane at the US 90 and Prater Road intersection.
02/10 – 12/11	**S.P. No. 450-10-0159: LADOTD I-10 Widening Design-Build Siegen Ln. (LA Hwy 3246) to Highland Rd. (LA Hwy 42)** *East Baton Rouge Parish, LA* Ms. Wood served as Lead Designer during her employment at Volkert, Inc. on this project which involved the widening of I-10 and the reconstruction of the KCS bridge. Ms. Wood designed and produced MicroStation plans for ramp C at Highland, maintenance of construction, joint layout, and assisted in the plans and details required during construction.
01/09 – 11/11	**S.P. Nos. 454-01-0047 & 454-02-0025: I-12 Widening Design-Build (O'Neal Ln. to Pete's Hwy)** *East Baton Rouge and Ascension Parishes, LA* Ms. Wood served as Lead Designer on this project which involved the widening of I-12 from four lanes to six lanes and the construction of 2 bridges across the Amite River. For 3 years, Ms. Wood was responsible for designing and producing MicroStation and InRoads files associated with this project. Ms. Wood assisted in the preparation of maintenance of construction and roadway plans and prepared plans and details required during the engineering support during construction phase.

Firm Employed by	ATLAS		
Name	**BRAD HALE, PE**	**Years of Relevant Experience with this Employer**	31
Title	**HIGHWAY DESIGN MANAGER**	**Years of Relevant Experience with Other Employers**	0
Degree / Year / Specialization		BS / Civil Engineering / 1992	
Active Registration Number / State / Expiration Date		#23733 / Georgia / December 31, 2024	
Year Registered	1997	**Discipline**	Professional Engineer: Civil
Contract Roles / Brief Description of Responsibilities		**Engineer /** Brad Hale is the Southeast Region Highway Design Manager for Atlas with 30 years of experience. Mr. Hale has managed and designed some of the most complex projects in Georgia. He supervises a team of engineers and technicians using the latest design-related computer software and methods. Mr. Hale monitors progress of Atlas' work and works closely with staff to maintain schedules and production of quality design deliverable. Brad has personally designed and managed more than 50 highway design projects let by GDOT including some of the most complex interstate interchanges in Georgia. These projects required solving complex design, environmental mitigation, and utility relocation issues. The team of engineers and technicians he leads uses the latest design-related computer software reflecting the industry's best practices. Brad applies his hands-on approach to design management and production to work closely with our environmental and planning professionals to achieve the optimum balance between economical engineering and context-sensitive design.	

Dates	Experience And Qualifications Relevant To The Proposed Contract
08/20 – Present	**S.P. H.013284: LADOTD Mississippi River Bridge South GBR: LA 1 to LA 30 Connector** *Baton Rouge, LA* Mr. Hale serves as Roadway Engineer an Enhanced Planning Study for the new bridge crossing of the Mississippi River to alleviate traffic congestion in the Capital Region. The five-parish Baton Rouge Metropolitan Area includes Ascension, East Baton Rouge, Iberville, Livingston, and West Baton Rouge Parishes. The new "south" Mississippi River Bridge and approaches will be a conventional highway/expressway facility connecting to LA 1 on the west side of the Mississippi River and to LA 30 (and widening of LA 30) on the east side of the Mississippi River. It is planned that the new crossing will be funded in part through the collection of tolls. After a handful of alternatives are identified after the Enhanced Planning Study, Part 2 of the project will consist of preparing the NEPA document to identify a proposed alternative. Three alternatives have been identified from the Enhanced Planning Study and will be analyzed further in Part 2 of the project, which consists of preparing the NEPA document to identify a preferred alternative.
01/21 – Present	**20-CP-HC-0014: MovEBR Sherwood Forest Extension: Greenwell Springs to Joor Road** *Baton Rouge, LA* Mr. Hale serves as Highway QA/QC for this project that is part of the MovEBR Program, designated as a New Capacity Improvement Project. The Joor roadway is identified as part of the road transfer program and is a future PARISH route. Greenwell Springs road will remain a DOTD roadway. The project includes a new two-lane roadway with shoulders and open ditch drainage. The Sherwood Forest Extension is a greenfield project connecting Sherwood Forest at Greenwell Springs to Joor Road at Mickens. The work also includes enhancing traffic flow within the intersection limits.

Dates	Experience And Qualifications Relevant To The Proposed Contract
11/99 – Present	**I-16/I-75 Interchange** *Bibb County, GA* Mr. Hale served as Lead Design Project Manager and Engineer of Record on this complex interstate interchange project. He led all design efforts for the roadway and drainage. which included the reconstruction of four interchanges: three interstate/ arterial route interchanges (I-16 at Spring Street, Second Street, and Coliseum Drive) and a freeway-to-freeway interchange between I-16 and I-75. The project includes the construction of 33 bridges. Phases 1, 1b, 2, and 3, including 17 bridges and 30 walls, are under construction at $231 million. Phases 4, 5, and 6 are estimated at $307 million.
12/13 – 10/15	**I-75/Windy Hill Road/Diverging Diamond Interchange** *Cobb County, GA* As Design Project Manager and Engineer of Record, Mr. Hale supervised the database preparation, concept development, preliminary engineering, right-of-way plans, and final plan development. GDOT and Cobb County had studied the complex traffic movements at the I-75/Windy Hill interchange for many years. The bridge width bottlenecked the existing infrastructure over the interstate, and previous proposals for upgrading the interchange required replacement or widening of the bridge. Atlas applied an alternative solution involving an innovative interchange design known as a "diverging diamond." This concept crossed the traffic flow on either side of the interstate and has been successfully implemented across the U.S. The project included a roundabout on Interstate North Parkway. This 50-foot mini-roundabout is a single, 20-foot-wide travel lane with a 10-foot grassed median and 20-foot truck apron capable of accommodating a WB-67 truck.
01/04 – 11/06	**I-75/I-85 - 14th Street Interchange** *Fulton County, GA* Mr. Hale was the Lead Design Project Manager. He managed all design efforts and coordinated with GDOT and other project stakeholders. This complex interstate interchange project included widening approximately two miles of 14th Street in midtown Atlanta, relocated Williams Street, and included a new ramp to 17th Street. The project also included relocating several utilities and future considerations for interstate HOV access and a 15th Street bridge and roadway. Atlas prepared staging and maintenance of traffic plans. NEPA documentation was prepared and approved in conjunction with the Atlantic Station development and the associated 17th Street bridge project.

Firm Employed by	ATLAS		
Name	**MARK HANSON, PE**	**Years of Relevant Experience with this Employer**	25
Title	**ROADWAY DESIGN LEAD**	**Years of Relevant Experience with Other Employers**	4
Degree / Year / Specialization		BS / 1999 / Civil Engineering Technology, Southern Polytechnic State University	
Active Registration Number / State / Expiration Date		#32208 / Georgia / December 31, 2024; #34809 / North Carolina / December 31, 2024	
Year Registered	2017	**Discipline**	Professional Engineer: Civil
Contract Roles / Brief Description of Responsibilities		**Engineer /** Mr. Hanson has over 25 years of design experience focusing on locally administered transportation projects following the state's Plan Development Process. As a multifaceted engineer, his experience encompasses all phases of roadway design along with conceptual design, public involvement open house participation, grading and drainage, erosion and sediment control, water and sewer design, MS4, and construction monitoring. He is adept at clearly establishing priorities, managing crossfunctional teams, and driving timely completion of complex design projects.	

Dates	Experience And Qualifications Relevant To The Proposed Contract
2020 – Ongoing	**Sigman Road, Phase 3, from Irwin Bridge Road to SR 20/SR 138 Walnut Grove Road** *Rockdale County, GA* Project manager for proposed 2.7-mile-long widening of Sigman Road. The existing 2-lane road will be widened to four lanes with urban shoulders and 20-foot raised median. Mark worked closely with GDOT, Rockdale County and the Atlas design team to coordinate pavement, signal, signing & marking, drainage, sound wall and MS4 design. Project utilized GDOT process and standards. Project challenges included environmental permitting, MS4 permitting, coordinating utility relocation, sound wall requirements, and minimizing property impacts along the heavily developed corridor.
2021 – Ongoing	**CR 747/Bass Road from Providence Boulevard to New Forsyth Road** *Bibb County, GA* Project manager for improvement of a 1.1-mile-long segment of Bass Road that includes widening the existing two-lane to four-lane and replacing the existing bridges over I-75 and Beaverdam Creek. The proposed corridor consists of four 11-foot travel lanes, a 20' raised median, and urban shoulders with sidewalks. Challenges of the project involve FHWA coordination, intersection control evaluation, stream buffer encroachments and public involvement. As project manager Mark manages the design, scope, schedule, and budget of this project. In addition, Mark was responsible with coordinating the design of the project with all federal, state, and local agencies. Mark has the experience to keep the project on track by coordinating with the subcontractors and subject matter experts and identifying high risk obstacles early on in concept development.

Dates	Experience And Qualifications Relevant To The Proposed Contract
2020 – 2021	**CR 511/Brown Bridge Road Over Yellow River** *Newton County, GA* Project manager for the final plans phase of this half-mile-long widening project including bridge replacement. The existing 2-lane roadway will be widened to 3 lanes from Ram Drive to Spillers Lane to accommodate a 14-foot two-way left turn lane and reduce the high number of rear end collisions recorded at the intersection of Ram Drive. The proposed shoulder is 12-foot urban design with 5-foot sidewalks on both sides except for a 17-foot shoulder on the south side from Ram Drive to the new bridge to accommodate a 10-foot sidewalk. Project challenges include utility design due to relocating an existing sanitary sewer and staging the bridge construction to keep clear of the sanitary sewer. Ultimately, we were able to stage the project in a way that keeps Brown Bridge Road open and avoided an off-site detour.
2020	**Sigman Road, Phase 2, from East of Lester Bridge Road to Irwin Bridge Road** *Rockdale County, GA* Engineer for post-design services. The project included improvements and signalization of two intersections (Rockbridge Road and Irwin Bridge Road). Atlas services included survey, traffic signal design, environmental document/permit preparation, roadway design, pavement marking and signage plans, hydraulic design, utility coordination, right of way plans and acquisition.
2023	**Mount Vernon Road at Houston Valley** *Whitfield County, GA* Lead Roadway Engineer for the Mount Vernon Road at Houston Valley Road intersection project for converting an existing four-way stop-controlled intersection into a continuous flow roundabout. The existing intersection is experiencing backup delays during peak travel time. Atlas performed an analysis of a traffic signal and a roundabout and recommended the roundabout based on performance, capacity, and future traffic growth rates. Construction cost savings were implemented by minimizing the footprint of the roundabout and still allowing semi-tractor trailers to travel through the roundabout without off-tracking.
2020 – 2021	**SR 3/Dalton Bypass at River Bend Road** *Whitfield County, GA* Lead Roadway Engineer for the SR 3 at River Bend Road project for adding a fourth leg to the existing intersection to serve as an entrance to a new recreational park for Whitfield County. The existing signal at this intersection was modified to accommodate the fourth leg. The typical section of the park entrance contains two through lanes, one left turn lane, one right turn lane, and 10-foot urban shoulders containing 30-inch concrete curb and gutter and 5-foot-wide concrete sidewalks on both shoulders. The project included a left turn lane on SR 3 as a condition of the GDOT encroachment permit. Costs were reduced with the addition of a retaining wall to protect a stream, avoiding costly environmental mitigation credits.
2020 – 2021	**SR 71 at Maple Grove Road/Cleveland Highway** *Whitfield County, GA* Lead roadway engineer for Maple Grove Road at SR 71 intersection project to add a fourth leg to the existing intersection to serve as a driveway for the new North Whitfield High School. The existing stop-controlled 3-way intersection was signalized and widened for the addition of left and right turn lanes. Sidewalks were also added throughout the project, along with several driveway improvements. As a condition of the GDOT encroachment permit, the adjacent Edwards Park driveway was converted to right-in/right-out turning movements by adding a splitter island on the driveway and a concrete median on the existing flush median of SR 71.

Firm Employed by	ATLAS		
Name	**MIKAYLA LAWRENCE**	**Years of Relevant Experience with this Employer**	2
Title	**CIVIL DESIGNER**	**Years of Relevant Experience with Other Employers**	2
Degree / Year / Specialization		BS / 2022 / Civil Engineering	
Active Registration Number / State / Expiration Date		N/A	
Year Registered	N/A	**Discipline**	N/A
Contract Roles / Brief Description of Responsibilities		**Designer /** Ms. Lawrence brings over two years of valuable experience to her career, during which she has successfully undertaken a diverse range of tasks, including field data collection, existing site inventory and analysis, and preliminary and final plan development. Ms. Lawrence plays an integral role in the design process for multiple civil and environmental projects, and she is proficient in AutoCAD and ArcGIS.	

Dates	Experience And Qualifications Relevant To The Proposed Contract
12/22 – 07/23	**UPIN No. 23102MF2XQ01: Hike and Bike Trails – Juneteenth Park** *Harris County, TX* Ms. Lawrence has significantly contributed to two noteworthy projects in Harris County, showcasing her expertise as a skilled designer. The first project Ms. Lawrence was a Project Designer for the proposed 4.5 miles of ADA compliant shared-use paths at Juneteenth Park, which included the Southbelt Hike and Bike Trail and the Juneteenth Park Trail. Tasks included the identification of deteriorated trails, existing conditions assessment, final plans, and cost estimates. Ms. Lawrence has significantly contributed to two noteworthy projects in Harris County, showcasing her expertise as a skilled designer. The first project focused on sidewalk and shared-use path rehabilitation, where she diligently identified and addressed deteriorated asphalt roadways to ensure safety and accessibility for pedestrians. In the second project, she played a key role in designing a hike and bike trail within residential developments in the Houston Metropolitan area. Her innovative and functional plans enhanced recreational opportunities for residents in those areas. Throughout these endeavors, Ms. Lawrence demonstrated her proficiency in AutoCAD by creating detailed construction plans. Her meticulous work and commitment to producing comprehensive construction plans have significantly contributed to the success of these projects in Harris County.
06/22 – 11/22	**20-CP-HC-0014: MOVEBR Sherwood Forest Extension: Greenwell Springs to Joor Road** *Baton Rouge, LA* Ms. Lawrence served as a Designer with responsibilities encompassing civil road design, including layout, grading, drainage, and utility coordination. Additionally, she assisted with field data collection and analyzed existing site conditions to ensure appropriate site grading. Ms. Lawrence also provided CAD support during the construction plan development and assisted with construction cost estimates.

Dates	Experience And Qualifications Relevant To The Proposed Contract
06/22 – 04/23	**Olson Land Partners** *AL* Ms. Lawrence played a crucial role in conducting Due Diligence for OLP Tidal Wave sites once identified by the developer. This comprehensive process involves reviewing the specific requirements set forth by municipal governments, including zoning regulations, platting and address procedures, permitting guidelines, and regulatory agencies. She also addresses critical aspects such as drainage requirements (storm sewer) and traffic study prerequisites, as well as water and wastewater access necessities. Ms. Lawrence efficiently carries out this task by leveraging her expertise in online research and coordinating with local government and State DOT personnel to ensure all aspects are thoroughly examined.
07/22 – 07/23	**Capital Area Transit System (CATS) Program Management and Staff Augmentation** *Baton Rouge, LA* Ms. Lawrence plays a pivotal role as augmented staff for Capital Area Transit System (CATS), focusing on ensuring compliance with Federal Transit Administration (FTA) regulations. Her expertise is particularly valuable in leading the quality control efforts for a system-wide bus stop inventory, ensuring accuracy and adherence to regulations. Additionally, she actively assists the new Chief Safety Officer in establishing a new Safety Committee and documents the new regulations introduced by the Bipartisan Infrastructure Law (BIL). Furthermore, Ms. Lawrence actively contributes to CATS's project aimed at enhancing bus stops throughout Baton Rouge. She engages in fieldwork, surveying existing bus stops and uses CAD software to develop detailed proposals for the strategic placement of new bus stops within the public right-of-way. Her efforts in these various areas demonstrate her commitment to ensuring the smooth and compliant functioning of CATS's transit operations.

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Firm Employed by	GOTECH		
Name	**RHAOUL GUILLAUME, SR, PE, F.ASCE**	**Years of Relevant Experience with this Employer**	43
Title	**PRESIDENT**	**Years of Relevant Experience with Other Employers**	10
Degree / Year / Specialization		BS / 1971 / Civil Engineering; BA / 1971 / Mathematics	
Active Registration Number / State / Expiration Date		#20083 / Louisiana / September 30, 2026	
Year Registered	1982	**Discipline**	Professional Engineer: Civil
Contract Roles / Brief Description of Responsibilities		**QA/QC /** Mr. Guillaume, as principal of GOTECH, Inc. supervises all corporate activities to include project management for all contract requirements. Mr. Guillaume's experience also includes client liaison, project budgeting, manpower assignments, contract administration, design supervision, production of contract documents and quality control. Mr. Guillaume is an experienced civil engineer with a background in hydrographic, topographic and control surveying, project management and estimating.	

Dates	Experience And Qualifications Relevant To The Proposed Contract
04/15 – Present	**LADOTD Contract for Engineering and Surveying Services (Contract No. 4400004485; Project No. H.009320) – Acadian Rd Roundabout, Route LA 20 (Canal Blvd) & Local Routes (Back Street, Jackson Street, Thompson Place)** *Thibodaux, LA* Mr. Guillaume is overall responsible for providing the required services for the project. GOTECH serves as subconsultant to Hartman Engineering.
05/18 – Present	**LADOTD Retainer Contract for Electrical Services (Contract No. 4400002746; Project No. H.013442.5) – I-10 at Crowder Blvd Interstate Lighting** *Orleans Parish, LA* Mr. Guillaume is the client liaison and is overall responsible for providing the required engineering and surveying services for the project. GOTECH serves as a subconsultant to GEC, Inc.
01/18 – Present	**LADOTD Prospect Blvd Sidewalks, Terrebonne Parish, (Contract No. 4400010389) – Prospect Blvd Sidewalks** *Terrebonne Parish, LA* Mr. Guillaume is the client liaison and is overall responsible for providing the required engineering and surveying services for this project. GOTECH is the prime consultant.

Dates	Experience And Qualifications Relevant To The Proposed Contract
10/14 – Present	**LADOTD Retainer Contract for Construction Engineering Management & Staff Augmentation Services (Contract No. 4400004729) – District 03** *Acadia, Lafayette, Evangeline, Iberia, St. Landry, St. Martin, St. Mary & Vermilion Parishes, LA* Mr. Guillaume is the client liaison and is overall responsible for providing the required engineering and inspection services for the project. GOTECH is a subconsultant to GEC, Inc.
02/18 – 04/18	**LADOTD North Kenner Pedestrian Improvements (Contract No. 4400005891)** *Orleans Parish, LA* Mr. Guillaume was the client liaison and was overall responsible for providing the required engineering and surveying services for the project. GOTECH was a subconsultant to Digital Engineering and Imaging, Inc.
09/07 – 09/13	**LADOTD New Orleans Submerged Streets Repair (Project No. 704-92-0036 & 704-92-0037)** *Jefferson & Orleans Parishes, LA* Mr. Guillaume was the client liaison and was overall responsible for providing the required engineering and surveying services for the project. GOTECH was a subconsultant to HNTB.
02/09 – 08/12	**LADOTD I-12 Widening Design-Build (Project No. 454-01-0047 & 454-02-0025)** *East Baton Rouge & Livingston Parishes, LA* Mr. Guillaume was the client liaison and was overall responsible for providing the required engineering, inspection and surveying services for the project. GOTECH was a subconsultant to James Construction Group.
02/06 – 05/11	**LADOTD John James Audubon Bridge Design / Build Project (Project No. 052-02-0024)** *St. Francisville, LA* Mr. Guillaume was the client liaison and was overall responsible for providing the required engineering, inspection and surveying services for the project. GOTECH was a subconsultant to Audubon Bridge Constructors.

Firm Employed by	GOTECH		
Name	**BRUCE DYSON, PE, PLS**	**Years of Relevant Experience with this Employer**	29
Title	**ENGINEERING & SURVEYING MANAGER**	**Years of Relevant Experience with Other Employers**	16
Degree / Year / Specialization		BS / 1978 / Civil Engineering	
Active Registration Number / State / Expiration Date		PE #20162 / Louisiana / March 31, 2026; PLS #4670 / LA / March 31, 2026	
Year Registered	1982; 1992	**Discipline**	Professional Civil Engineer; Professional Land Surveyor
Contract Roles / Brief Description of Responsibilities			**Surveyor /** Mr. Dyson has been involved in a variety of survey projects. He is experienced in the areas of civil engineering, project management, construction administration and management, and cost estimating. Specific areas of expertise include drainage improvements, land surveying and flood control. Mr. Dyson has supervised up to five survey crews at GOTECH working on a variety of public and private contracts such as contracts with LA DOTD, US Army Corps of Engineers, Federal Aviation Administration, Parish governments, and New Orleans Sewerage & Water Board. • Traffic Control Technician – ATSSA; Expires 06/21/2026 • Traffic Control Supervisor – ATSSA; Expires 06/22/2026 • Registered Flagger – ATSSA; Expires 08/04/2026

Dates	Experience And Qualifications Relevant To The Proposed Contract
04/15 – Present	**LADOTD Contract No. 4400004485; State Project No. H.009320: Acadian Rd Roundabout, Route LA 20 (Canal Blvd) & Local Routes (Back Street, Jackson Street, Thompson Place)** *Thibodaux, LA* Mr. Dyson was the Engineering / Survey Manager providing professional supervision and project management oversight for the right-of-way mapping services to support parcel acquisition required for design of a new road roundabout in Thibodeaux, Louisiana. Project included field property surveys performed to DOTD survey standards and parcel title work reviews of affected properties. Final right-of-way map and parcel description deliverables, along with MicroStation parcel mapping files, were reviewed and submitted in accordance with established DOTD Location and Survey delivery requirements.
10/17 – 03/18	**LADOTD Contract No. 4400002746; State Project No. H. 012602.5: I-10 at Morrison Rd Interstate Lighting** *Orleans Parish, LA* Mr. Dyson provided project oversight as Engineering / Surveyor Manager with supervision and project management of topographic surveys to support various interstate lighting design projects. The projects included static GPS control surveys and topographic field surveys performed to DOTD survey standards within the full limits of the highway interchange. The survey field information gathered included roadway surface features, drainage structures, designated subsurface utility locations, and structure data on elevated portions of the interstate bridge overpass. Final deliverables, and MicroStation mapping files, were certified and submitted in accordance with established DOTD Location and Survey delivery requirements.

Dates	Experience And Qualifications Relevant To The Proposed Contract
02/14 – 11/16	**LADOTD Project No. H.007855: LA Hwy 431 at LA Hwy 934 Intersection Improvements** *Ascension Parish, LA* Mr. Dyson was the quality control reviewer for the Hwy 431 / 934 Intersection Improvements project. GOTECH provided topographic surveying and mapping services for the project. The work was located in Ascension Parish on what are currently two-lane highways with narrow shoulders and adjacent open ditch drainage. GOTECH field crews obtained field data in a format that was used in MicroStation CADD drawings with Inroad's software. GOTECH also mapped the data in an AutoCAD version for the designers to use. The topographic map showed existing features as pavement, ditches, culverts, lighting, signs, utility poles, traffic controls, driveways, and other utilities. GOTECH also developed an existing drainage map for the project. The watershed covered approximately 25 acres of contributing drainage area.
10/12 – 12/14	**LADOTD Project No. H.009276: I-10 (LA 30 to LA 22)** *Ascension Parish, LA* Mr. Dyson was the quality control reviewer for the Interstate 10 project in Ascension Parish. The project included a segment of the Interstate from LA Hwy 30 to LA Hwy 22. Cross sections were taken from right-of-way line to right-of-way line to provide data for the Interstate widening design. Overpass details were obtained to show bridge details, bent locations, piling spacing and clearance dimensions.
09/07 – 09/13	**LADOTD Project No. 704-92-0036 & 704-92-0037: New Orleans Submerged Streets Repair-Permanent Repair to Federal Aid Eligible Roads as a Result of Damage Due to Hurricane Katrina in 2005** *New Orleans, LA* Mr. Dyson was the Engineering Coordinator for this project. GOTECH provided topographic surveying, preliminary and final roadway plans, and construction support for the project streets located in Jefferson and Orleans Parishes.
02/06 – 08/11	**LADOTD Project No. 052-02-0024: John James Audubon Bridge Design/Build Project** *St. Francisville, LA* Mr. Dyson was an assistant design engineer on the project, performing quality control reviews on the construction documents. The cable-stayed bridge structure crossed the Mississippi River linking the St. Francisville area with the New Roads community. Approximately 3.5 miles of mainline and sideroad network were designed by GOTECH. The project involved intersection designs, drainage analysis, alignment geometric designs, profile/grade analysis and cost estimating.

Firm Employed by	Tierracon		
Name	**LYNNE ROUSSEL, PE**	**Years of Relevant Experience with this Employer**	19
Title	**PRINCIPAL | SENIOR GEOTECHNICAL ENGINEER**	**Years of Relevant Experience with Other Employers**	0
Degree / Year / Specialization		Master of Science / 2005 / Geotechnical Engineering, Louisiana State University Bachelor of Science / 2003 / Civil Engineering, Louisiana State University	
Active Registration Number / State / Expiration Date		#35152 / Louisiana / March 31, 2026	
Year Registered	2009	**Discipline**	Professional Engineer: Civil
Contract Roles / Brief Description of Responsibilities		**Geotechnical Senior Reviewer /** Lynne has managed geotechnical projects in Louisiana for 19 years. She has also managed several Geotechnical ID/IQ contracts for DOTD. She has performed engineering analyses using in-house computer resources and commercial software for settlement analysis, deep foundations analysis, pavement design, slope stability analysis, and lateral loading of deep foundations. She also performed analyses for the USACE for limiting pressure analyses for Horizontal Directional Drilling (HDD) projects, seepage analyses, and Method of Planes slope stability. Her software experience includes PCSTABL6, GEOSLOPE, LPILE, DRIVEN, SHAFT, Shoring Suite, and APILE.	

Dates	Experience And Qualifications Relevant To The Proposed Contract
12/1/20 – Ongoing	**IDIQ Contracts for Professional Geotechnical Services Statewide Contract No. 4400019014, DOTD Contract Manager & Project Reviewer** *Statewide, LA* Managed the retainer contract for services to perform geotechnical exploration and engineering. The contract value is $2.5 million.
07/21 – 12/21	**H.003931: I-10 Lake Charles, DOTD Project Reviewer** *Lake Charles, LA* Performed quality reviews on engineering analyses and reporting
06/19 – 3/20	**H.004100: I-10 Widening, DOTD Senior Engineer** *Baton Rouge, LA* Supervised the subsurface evaluation and lab testing. All testing was performed in accordance with LADOTD sampling and guidelines. The team worked safely around traffic and lane closures on the interstate near College Drive.
04/19 – 09/20	**Sarasota Drive Bridge, GEC Project Manager** *Baton Rouge, LA* Managed the geotechnical exploration project, which included the advancement of two test borings to approximately 100 feet below existing site grades. Pile capacities were developed for the bridge bents.
10/18 – 01/19	**H.000133: US 80 Overpass at KCS RR, DOTD Project Manager** *Simsboro, LA* Managed the subsurface evaluation and lab testing. All testing was performed in accordance with LADOTD sampling and guidelines.

Dates	Experience And Qualifications Relevant To The Proposed Contract
05/18 – 02/22	**H.011235.5: I-49 South @ Verot School Road US 90, DOTD Project Manager** *Lafayette, LA* Oversaw the design of the substructure of two bridges and global stability and settlement for several MSE walls to be constructed as part of this design-build project. Terracon developed nominal capacity and resistance factors for pile foundations for the bridge substructures and developed driving criteria using WEAP analysis for the proposed pile driving equipment.
05/18 – 11/20	**H.005967: Nelson Road Extension and Bridge, DOTD Project Manager** *Lake Charles, LA* Managed the subsurface evaluation and geotechnical engineering design for the Nelson Road Extension and Bridge Project. Terracon completed the subsurface exploration, including water borings in Contraband Bayou, and provided 90% design of the substructure for the bridge over Contraband Bayou. Terracon performed a settlement analysis for the planned embankment approaches. The scope also included design support for impact dolphins to be constructed in front of the bridge in the Bayou to protect the bridge superstructure from the impact of possible runaway ocean-going ships from the nearby Port of Lake Charles facility.
07/18 – 12/18	**H.009481: LA 20 Bayou Chevreuil Bridge, DOTD Project Manager** *St. James Parish, LA* Project Manager in the subsurface evaluation and lab testing.
07/16 – 07/21	**Louisiana Department of Transportation Geotechnical Retainer, Contract No. 4400006191, DOTD Contract Manager & Project Reviewer** *Statewide, LA* Managed the retainer contract for services to perform geotechnical exploration and engineering. The contract value is $4 million.
10/16 – 01/18	**H.002238: Robinson Canal Bridge, DOTD Project Manager** *Terrebonne Parish, LA* Provided geotechnical engineering services for the project, including field exploration, laboratory testing, and geotechnical engineering for the bridge. Pile capacities were developed for the bridge bents.
01/12 – 01/13	**H.009187.5: 23rd Street Bridge over Canal No. 17, DOTD Project Engineer** *Jefferson Parish, LA* Provided geotechnical engineering for the subsurface evaluation and engineering design of this DOTD Off-System Bridge project. The bridge at 23rd Street over Canal No. 17 was replaced. DOTD boring logs and LRFD Pile Calculations were provided to the design engineer.
01/10 – 03/12	**H.0051.21: LA-1 to I-10 Connector, DOTD Project Manager** *Port Allen, LA* Managed the design of a new connector between LA 1 and I-10 near the Intracoastal Canal in West Baton Rouge Parish, Louisiana. The project consisted of a bridge over the Intracoastal Canal, a flyover connector to LA 1, and associated roadway. Soil borings and Cone Penetrometer Test (CPT) probes associated with the bridges and roadway were completed. All calculations were consistent with DOTD pavement design standards. Settlement analysis was performed for the approach embankments. Pile capacities were also provided for the elevated structure.
2011	**713-64-0108/H.006372: Carter Crossing over Dugdemona River, DOTD Project Manager** *Winn Parish, LA* Performed the subsurface evaluation and engineering design of this DOTD Off-System Bridge project. The bridge at Carter Crossing over Dugdemona River was replaced. DOTD boring logs and LRFD Pile Calculations were provided to the design engineer.
09/08 – 11/08	**Interstate 12 Widening, DOTD Project Manager** *East Baton Rouge and Livingston Parishes, LA* Managed the interstate highway improvement. Terracon performed drilling and laboratory activities for the project. The project consisted of widening Interstate 12 to six lanes from O'Neal Lane eastward in both East Baton Rouge and Livingston Parishes. The project needed to be performed under a compressed time schedule of 30 days for DOTD to release a Design-Build procurement package. She oversaw the Terracon team to ensure the schedule was met by using multiple drill rigs to complete the fieldwork. The work completed by Terracon received high marks from the design-build team.
12/05 – 07/12	**Louisiana DOTD Off-System Bridge Program, DOTD Project Manager** *Statewide, LA* Managed multiple off-system bridge projects. Terracon provided geotechnical drilling, laboratory testing, and engineering support for several bridges designated for replacement under the Louisiana Department of Transportation and Development Off-System Bridge Program. For each bridge, Terracon served as a sub-consultant for a civil engineering firm selected by Louisiana DOTD to design the new bridge. In each case, the project civil engineer provided all additional engineering and land surveying required to perform topographic surveys and hydraulic studies and prepared the preliminary and final roadway and bridge plans. Terracon completed geotechnical investigations for bridges throughout Louisiana and in various geologic settings.

Firm Employed by	Terracon		
Name	**RYAN POINDEXTER, PE**	**Years of Relevant Experience with this Employer**	8
Title	**GEOTECHNICAL PROJECT ENGINEER**	**Years of Relevant Experience with Other Employers**	0
Degree / Year / Specialization		Bachelor of Science / 2013 / Engineering, Colorado School of Mines	
Active Registration Number / State / Expiration Date		#46285 / Louisiana / March 31, 2026	
Year Registered	2021	**Discipline**	Professional Engineer: Civil
Contract Roles / Brief Description of Responsibilities		**Geotechnical Project Manager /** Ryan has 8 years of geotechnical engineering experience working for commercial, industrial, and transportation clients. His experience includes field and office tasks such as drill crew supervision, soil laboratory testing, data quality control, engineering calculations, geotechnical report preparation, and project management. Ryan now focuses on managing full-spectrum geotechnical projects, many of which are for LADOTD through our geotechnical retainer contract. Ryan is **TCS Certified.**	

Dates	Experience And Qualifications Relevant To The Proposed Contract
12/1/20 – Ongoing	**IDIQ Contracts for Professional Geotechnical Services Statewide Contract No. 4400019014, DOTD Project Manager** *Statewide, LA* Manages projects associated with the retainer contract for services to perform geotechnical exploration and engineering.
07/21 – 12/21	**H.003931: I-10 Lake Charles, DOTD Project Manager** *Lake Charles, LA* Coordinated fieldwork and access, including private landowners and government agencies. Coordinated lab testing and QC-checked data. Prepared project deliverables and coordinated engineering review prior to final submittal.
05/20 – 01/21	**H.005121: LA-1 and LA-415 Connector, DOTD Project Manager** *Port Allen, LA* Coordinated fieldwork, access, and initial lab testing prior to the project being suspended.
06/19 – 04/20	**H.004100: I-10- Widening, DOTD Project Manager** *East Baton Rouge Parish, Baton Rouge, LA* The project consisted of providing a site characterization report for future improvements to the existing roadway. The geotechnical field exploration consisted of soil borings adjacent to the existing roadway. Field exploration was completed safely over the course of multiple weeks with up to four land drill crews on site at once. Laboratory testing included consolidation testing, compressive strength testing, and testing for classifying of soil samples collected in accordance with LADOTD standards.
07/18 – 10/21	**H.011235.5: I-49 South @ Verot School Road US 90, DOTD Staff Engineer** *Lafayette, LA* Reviewed field logs, samples, and data. Assisted in coordinating lab testing.

Dates	Experience And Qualifications Relevant To The Proposed Contract
06/18 – 06/21	**H.005967.5: Nelson Rd. Extension and Bridges, DOTD Assistant to Project Manager** *Calcasieu Parish, LA* The project consisted of providing a site characterization report for the new road and bridge, pile design, and pavement design recommendation. The geotechnical field exploration consisted of soil borings adjacent to the existing roadway, borings in undeveloped land adjacent to the Port of Lake Charles, and borings in Bayou Contraband. Field exploration was completed safely over the course of multiple weeks with up to four land and water drill crews on site at once. Laboratory testing included consolidation testing, compressive strength testing, and testing for classifying of soil samples collected in accordance with LADOTD standards. Terracon provided recommendations for precast concrete piles, pavement design, and site preparation.
10/18 – 01/19	**H.000133: US 80 Overpass at KCS RR, DOTD Engineering Intern** *Simsboro, LA* Assisted with subsurface evaluation and lab testing. All testing was performed in accordance with LADOTD sampling and guidelines. He worked on boring logs and reporting.
07/18 – 12/18	**H.009481: LA 20 Bayou Chevreuil Bridge, DOTD Assistant to Project Manager** *St. James Parish, LA* Coordinated field activities and lab testing for this geotechnical characterization for a replacement bridge. The project consisted of soil borings and CPT soundings along the proposed alignment of the replacement. The geotechnical field exploration required extensive use of water boring equipment. Before field operations began, site visits were conducted to determine the safest and most efficient access for drilling equipment around and along. Field exploration was completed safely over the course of multiple days utilizing land, pontoon, and barge-mounted drilling equipment. Laboratory testing included compressive strength testing and testing for classifying soil samples collected in accordance with LADOTD standards.

Firm Employed by	Terracon		
Name	**TRENT WHITLEY, PE**	**Years of Relevant Experience with this Employer**	2
Title	**SENIOR ENGINEER**	**Years of Relevant Experience with Other Employers**	11
Degree / Year / Specialization		Bachelor of Science / 2014 / Civil Engineering, McNeese State University	
Active Registration Number / State / Expiration Date		#43721 / Louisiana / March 31, 2026	
Year Registered	2019	**Discipline**	Professional Engineer: Civil
Contract Roles / Brief Description of Responsibilities		**Project Engineer /** Mr. Whitley is a Senior Engineer with Terracon's Lake Charles office. He has eight years of geotechnical experience in the local market.	

Dates	Experience And Qualifications Relevant To The Proposed Contract
10/20 – 12/20*	**Calcasieu Parish Police Jury (CPPJ) – Sara Street Bridge Replacement, Project Engineer – Bluewing Civil Consulting, LLC** *Sulphur, LA* CPPJ replaced the existing bridge along Sara Street in Sulphur, Louisiana, with a new slab span bridge supported on precast concrete pile foundations. Mr. Whitley coordinated field exploration, reviewed soil laboratory testing results, and performed geotechnical engineering analyses for foundation support of the new bridge.
07/19 – 10/19*	**Calcasieu Parish Police Jury (CPPJ) – River Road Bridge Replacement, Project Professional – Aucoin & Associates, Inc.** *Sulphur, LA* CPPJ replaced the existing bridge along River Road in Calcasieu Parish, Louisiana, with a new bridge supported on precast concrete pile foundations. Mr. Whitley coordinated and logged field exploration activities reviewed soil laboratory testing results, and assisted with performing geotechnical engineering analyses for foundation support of the new bridge.
08/17 – 12/17*	**City of Lake Charles – West Prien Lake Road Reconstruction, Project Professional – D. W. Jessen & Associates, L.L.C.** *Lake Charles, LA* The City of Lake Charles is planning for the reconstruction of West Prien Lake Road extending southward to Ihles Road as well as the reconstruction of Sale Road from its intersection with Prien Lake Road to its intersection with Rue Chan Ann Lane as well as a portion of Henderson Bayou Road in Lake Charles, LA. Mr. Whitley logged field exploration services, reviewed soil laboratory testing results, and assisted with developing engineering recommendations to guide the geotechnical aspects of the design and construction of suitable pavement sections for the roadways.

**Performed while with a previous employer.*

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firm experience

Firm Name	ATLAS	**Past Performance Evaluation Discipline**	Bridge, Road
Project Name	**SHERWOOD FOREST EXTENSION: GREENWELL SPRINGS ROAD TO JOOR ROAD**	**Firm Responsibility**	Prime
Project Number	20-CP-HC-0014	**Owner's Name**	City of Baton Rouge, Parish of East Baton Rouge
Project Location	Baton Rouge, LA	**Owner's Project Manager**	Fred E. Raiford
Owner's Address | Phone & Email	222 Saint Louis St., 8th Floor | Baton Rouge, LA 70802 | 225.389.3000 | fraiford@brgov.com		
Services Commenced by Firm	05/20	**Total Consultant Contract Cost ($1,000s)**	Phase 1: $1,100 (actual) Phase 2: $1,200 (est.)
Services Completed by Firm	01/21	**Cost of Consultant Services Provided by Firm ($1,000s)**	$400

The City of Baton Rouge, Parish of East Baton Rouge selected Atlas to perform the engineering and related services for the construction of the Sherwood Forest Extension project. This project is part of the MOVEBR Program, designated as a New Capacity Improvement Project. The Joor roadway is identified as part of the road transfer program and is a future Parish route. Greenwell Springs road will remain an LADOTD roadway. The two-phased project includes a new two-lane roadway with shoulders and open ditch drainage. The Sherwood Forest Extension is a greenfield project connecting Sherwood Forest at Greenwell Springs to Joor Road at Mickens. The work also includes enhancing traffic flow within the intersection limits.

Services included:

- Feasibility corridor study with ten alternatives
- Design study, including environmental and traffic considerations/analysis as well as addressing floodplain impacts wetland concerns
- Preliminary and final roadway/intersection design plans
- Hydraulic analysis
- Corridor topographic survey
- Right-of-Way (ROW) mapping
- Subsurface Utility Engineering (SUE)
- Construction administration
- Final construction plans and cost estimates
- Support services during certain construction phases
- Cost estimating

FIRM MEMBERS INVOLVED:	Brad Hale, PE | Todd I. Long, PE, PTOE | Jackie Wood | Kalyn Partin, PE | Brandon DeJean, PE, PTOE | Adam Davis, PE | Mikayla Lawrence

Firm Name	ATLAS	**Past Performance Evaluation Discipline**	Bridge, Road
Project Name	**DEKALB COUNTY: SPLOST PROGRAM MANAGEMENT**	**Firm Responsibility**	Prime
Project Number	N/A	**Owner's Name**	DeKalb County
Project Location	DeKalb County, GA	**Owner's Project Manager**	Zach Williams, COO
Owner's Address | Phone & Email	1300 Commerce Drive | Decatur, GA 30030 | 404.371.2174 | zlwilliams@dekalbcountyga.gov		
Services Commenced by Firm	2018	**Total Consultant Contract Cost ($1,000s)**	$400,000
Services Completed by Firm	Ongoing	**Cost of Consultant Services Provided by Firm ($1,000s)**	$45,924

Atlas manages the implementation of DeKalb County's first comprehensive SPLOST program. Initiated in 2018, this effort over the following six years resulted in an over $400 million investment, including providing matching funds for projects programmed by Atlanta Regional Commission for federal aid in the unincorporated areas of the county's transportation infrastructure, public safety services, parks and community facilities. Atlas provides a multidisciplinary team of designers, managers, schedulers, cost estimators, construction inspectors and administrative support personnel. The team functions as an extension of the County's administration and reports directly to the Chief Executive Officer. Atlas also coordinates as needed with the various CIDs and cities within the County. The contract was extended in 2024 for an additional six years.

A significant service we provide the County administration is a web-based program management tool that allows for customized reports and a searchable database.

Transportation projects include:

- 300 miles of resurfacing – $151M
- Safety and signal improvements – $46.65M
- Sidewalks and multi-use trails – $25.45M
- Operational enhancements – $46M
- Bridge repairs – $7M

Facility projects include:

- Public safety vehicles, equipment and facilities – $43.5M
- New fire stations – $41.2
- Renovated athletic fields, recreation centers and park facilities – $37.25M
- Capital improvements to courts, senior centers, health clinics and libraries – $20M

FIRM MEMBERS INVOLVED:	Todd I. Long, PE, PTOE | Brad Hale, PE

Firm Name	ATLAS	**Past Performance Evaluation Discipline**	Bridge, Road
Project Name	**GWINNETT COUNTY ROAD IMPROVEMENT PROGRAM**	**Firm Responsibility**	Prime
Project Number	N/A	**Owner's Name**	Gwinnett County DOT
Project Location	Gwinnett County, GA	**Owner's Project Manager**	Lewis Cooksey, PE, Director
Owner's Address | Phone & Email	446 West Crogan Street, Suite 410 | Lawrenceville, GA 30046 | 770.822.7428 | lewis.cooksey@gwinnettcounty.com		
Services Commenced by Firm	1992	**Total Consultant Contract Cost ($1,000s)**	$1,500,000
Services Completed by Firm	Ongoing	**Cost of Consultant Services Provided by Firm ($1,000s)**	$122,300

Gwinnett County's SPLOST-funded Road Improvement Program is **one of the largest and most successful in the state.** Over the past 32 years, our five program management contracts have provided pre-let support and post-let CEI services, completing more than $1.5B of transportation improvements representing over 800 projects ranging from interstates to ITS/signal projects. Our Gwinnett staff has provided CEI services on new construction roads and trails, interchange construction, intersection/signal improvement projects, bridge replacements, and paving projects. Many of the County's projects are let with a blend of local, state, and federal funds, requiring our staff to comply with GDOT's policies and procedures. Significant projects include:

- **SUGARLOAF PARKWAY (SR 20 TO SR 316)** – Major widening and reconstruction project that involved constructing multiple bridges and walls. Atlas provided project management, office engineering, contract administration, and inspection. ($80M)
- **HARBINS RD INTERCHANGE @ SR 316** – Widening and reconstruction project that included constructing bridges, MSE walls, and retaining walls. Atlas provided project management, office engineering, contract administration, and inspection services. ($40M)


Sugarloaf Parkway


Harbins Road Interchange

FIRM MEMBERS INVOLVED:	Todd I. Long, PE, PTOE | Brad Hale, PE

Firm Name	ATLAS	**Past Performance Evaluation Discipline**	Bridge, Road
Project Name	**LOCAL ADMINISTRATION PROJECT PROGRAM MANAGEMENT SERVICES**	**Firm Responsibility**	Prime
Project Number	N/A	**Owner's Name**	Georgia Department of Transportation (GDOT)
Project Location	Statewide, GA	**Owner's Project Manager**	Kim Nesbitt
Owner's Address | Phone & Email	One Georgia Center | 600 West Peachtree NW | Atlanta, GA 30308 | 404.631.1575 | knesbitt@dot.ga.gov		
Services Commenced by Firm	2000	**Total Consultant Contract Cost ($1,000s)**	$710,000
Services Completed by Firm	Ongoing	**Cost of Consultant Services Provided by Firm ($1,000s)**	$25,000

Atlas has provided management services for the LAP/TAP/TE program for the past 23 years. We have assisted hundreds of local governments in letting over 1,400 projects by facilitating every aspect of project development. This includes reviewing concept reports, NEPA documents, right-of-way plans, construction plans, design variances, proprietary items requests, and bid documents. We coordinate with Engineering Services to ensure all certifications are in place to authorize construction funds. After receiving funding, we prepare and distribute the project agreement. Management tasks include assisting in the bid phase, preconstruction meetings, construction phase support, project closeout, and final acceptance of each project. Each local government is unique, and we tailor our approach to meet their needs. Many local governments are not familiar with the obligations associated with receiving federal aid. Our role is to ensure they do not jeopardize their eligibility or create a situation where GDOT must reimburse FHWA. To achieve this goal, we have developed a substantial library of project documentation, including sample letters, forms, and checklists to assist local governments with successfully delivering their project. We track project schedules to ensure the funds are available in the targeted fiscal years.

Morgan County Courthouse

FIRM MEMBERS INVOLVED:	Todd I. Long, PE, PTOE

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firm experience
subconsultant

GOTECH

Firm Name	GOTECH	**Past Performance Evaluation Discipline**	Survey
Project Name	**IDIQ CONTRACT FOR DESIGN OF SAFETY PROJECTS STATEWIDE WITH MAJORITY OF WORK IN DISTRICT 02, 61 & 62**	**Firm Responsibility**	Sub
Project Number	4400015487	**Owner's Name**	LADOTD
Project Location	Statewide, LA	**Owner's Project Manager**	Mark Chenevert
Owner's Address | Phone & Email	1201 Capitol Access Road, Room 405-E | Baton Rouge, LA 0802-4438 | 225.379.1591 | mark.chenevert@la.gov		
Services Commenced by Firm	01/20	**Total Consultant Contract Cost ($1,000s)**	$N/A
Services Completed by Firm	05/20	**Cost of Consultant Services Provided by Firm ($1,000s)**	$84

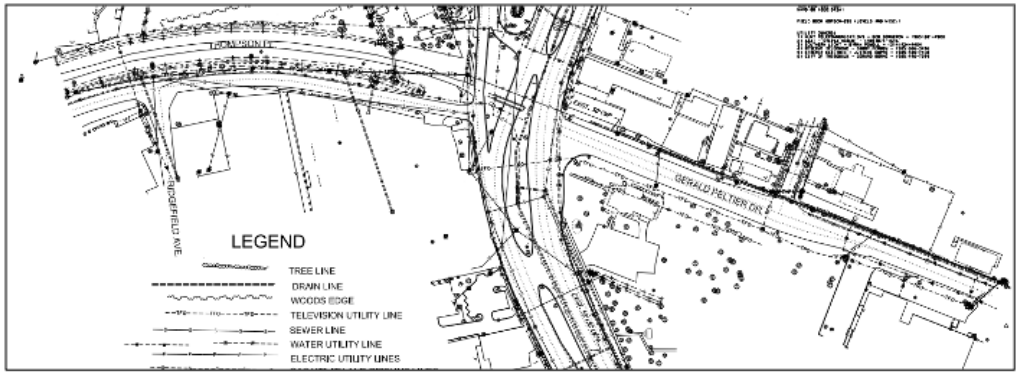
GOTECH provided topographic and utility location survey services in support of design plans and specifications for a complete lighting system for the I-10 at Read Boulevard Interchange in Orleans Parish. Survey crews conducted a complete topographic, elevation and utility survey within the entire limits of the I-10 Interchange with Read Boulevard. The topographic survey also included the location of both above ground and subsurface utilities. In addition, gathered survey data included information on the highway crossing exit/entrance ramps and elevated overpasses to facilitate lighting designs under elevated portions of I-10. All final deliverables were certified and submitted in strict accordance with DOTD Location and Survey standards.

GOTECH provided topographic survey in support of design for the closing of an existing ditch and installation of a sidewalk/multi-use path and handicapped ramps on a roadside design project. The survey was along Bootlegger Road (LA Hwy 1085) from Coquille Park to White Chapel Road. The overall length of the survey was approximately 3,600 feet. GOTECH was a subconsultant to Digital Engineering.

FIRM MEMBERS INVOLVED:	Rhaoul Guillaume, Sr, PE | Bruce Dyson, PE, PLS | Robert Price, PLS Survey Crew: Brice Baker | Raymond Belmer | Jacob Belmer | Michael Major | Sean McKisson

Firm Name	GOTECH	**Past Performance Evaluation Discipline**	Survey
Project Name	**ACADIAN RD ROUNDABOUT, ROUTE LA 20 (CANAL BLVD) & LOCAL ROUTES (BACK STREET, JACKSON STREET, THOMPSON PLACE)**	**Firm Responsibility**	Sub
Project Number	4400004485; H.009320	**Owner's Name**	LADOTD
Project Location	Thibodaux, LA	**Owner's Project Manager**	Mark Chenevert
Owner's Address | Phone & Email	1201 Capitol Access Road, Room 405-E | Baton Rouge, LA 0802-4438 | 225.379.1591 | mark.chenevert@la.gov		
Services Commenced by Firm	04/15	**Total Consultant Contract Cost ($1,000s)**	$204
Services Completed by Firm	09/19	**Cost of Consultant Services Provided by Firm ($1,000s)**	$195

GOTECH, Inc. provided a complete topographic survey required for the design of a roundabout at the existing intersection located in Thibodaux, LA. The survey was completed in accordance with LADOTD Standards and included all utilities with depths, all drainage structures, and DTM for the survey area. The project survey control and horizontal alignment was based on the Louisiana State Plane Coordinate System, (NAD-83-92) as determined by G.P.S. observation. The project also included right-of-way surveys and the preparation of right-of-way maps.

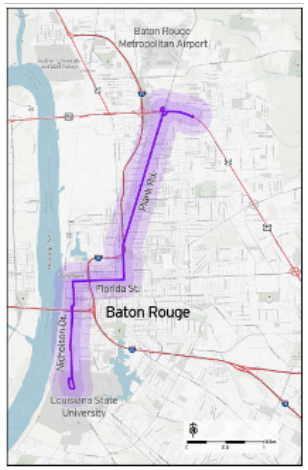


FIRM MEMBERS INVOLVED:

Rhaoul Guillaume, Sr, PE | Bruce Dyson, PE, PLS | Robert Price, PLS
Survey Crew: Raymond Belmer | Jacob Belmer

Firm Name	GOTECH	**Past Performance Evaluation Discipline**	Survey
Project Name	**MOVEBR'S NICHOLSON - PLANK BUS RAPID TRANSIT CORRIDOR PROJECT**	**Firm Responsibility**	Sub
Project Number	16 CI-US-0032	**Owner's Name**	City of Baton Rouge & Parish of East Baton Rouge
Project Location	Baton Rouge, LA	**Owner's Project Manager**	Tom Stephens
Owner's Address | Phone & Email	1100 Laurel Street | Baton Rouge, LA 70802 | 225.389.3186 | tstephens@brgov.com		
Services Commenced by Firm	03/21	**Total Consultant Contract Cost ($1,000s)**	Unknown
Services Completed by Firm	Present	**Cost of Consultant Services Provided by Firm ($1,000s)**	$725

As part of MOVEBR's Enhancement Program, GOTECH was selected to perform surveying and mapping services for the Nicholson-Plank Bus Rapid Transit Corridor Project. The project footprint extends from Nicholson Drive (LA 30) at Skip Bertman Drive to Plank Road (LA 67) at Airline Highway (US 61 / US190). The scope of work includes a topographic survey, cross section survey, right-of-way survey, utility survey, and mapping services. This 8.2-mile-long corridor survey includes different design elements such as subsurface utilities, subsurface drainage, median cross sections, urban and suburban contexts, pedestrian and transit facilities, and a significant amount of data overall.



FIRM MEMBERS INVOLVED:	Rhaoul Guillaume, Sr, PE | Bruce Dyson, PE, PLS | Rob Price, PLS | Hogan Smith, PE Survey Crew: Raymond Belmer | Jacob Belmer | Michael Major | John Biggs | Brice Baker

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firm experience
subconsultant

Terracon

Firm Name	Terracon	**Past Performance Evaluation Discipline**	Geotech
Project Name	**NELSON ROAD EXTENSION AND BRIDGE**	**Firm Responsibility**	Prime
Project Number	H.009481	**Owner's Name**	LADOTD
Project Location	Lake Charles, LA	**Owner's Project Manager**	Kristy Smith, PE
Owner's Address | Phone & Email	1201 Capitol Access Rd | Baton Rouge, LA 70802 | 225.379.1387 | Kristy.Smith2@la.gov		
Services Commenced by Firm	07/18	**Total Consultant Contract Cost ($1,000s)**	$364
Services Completed by Firm	06/21	**Cost of Consultant Services Provided by Firm ($1,000s)**	$364

Terracon provided soil borings, lab testing, boring logs, and engineering for a planned roadway extension and bridge. Provided pile nominal capacity calculations and recommendations for resistance factors for design. Provided design support for impact dolphins to be placed in front of the bridge to protect the superstructure from impact by large ships from the adjacent Port of Lake Charles.

FIRM MEMBERS INVOLVED:	Lynne Roussel, PE | Ryan Poindexter, PE | Matthew Minton | Brian Alexander

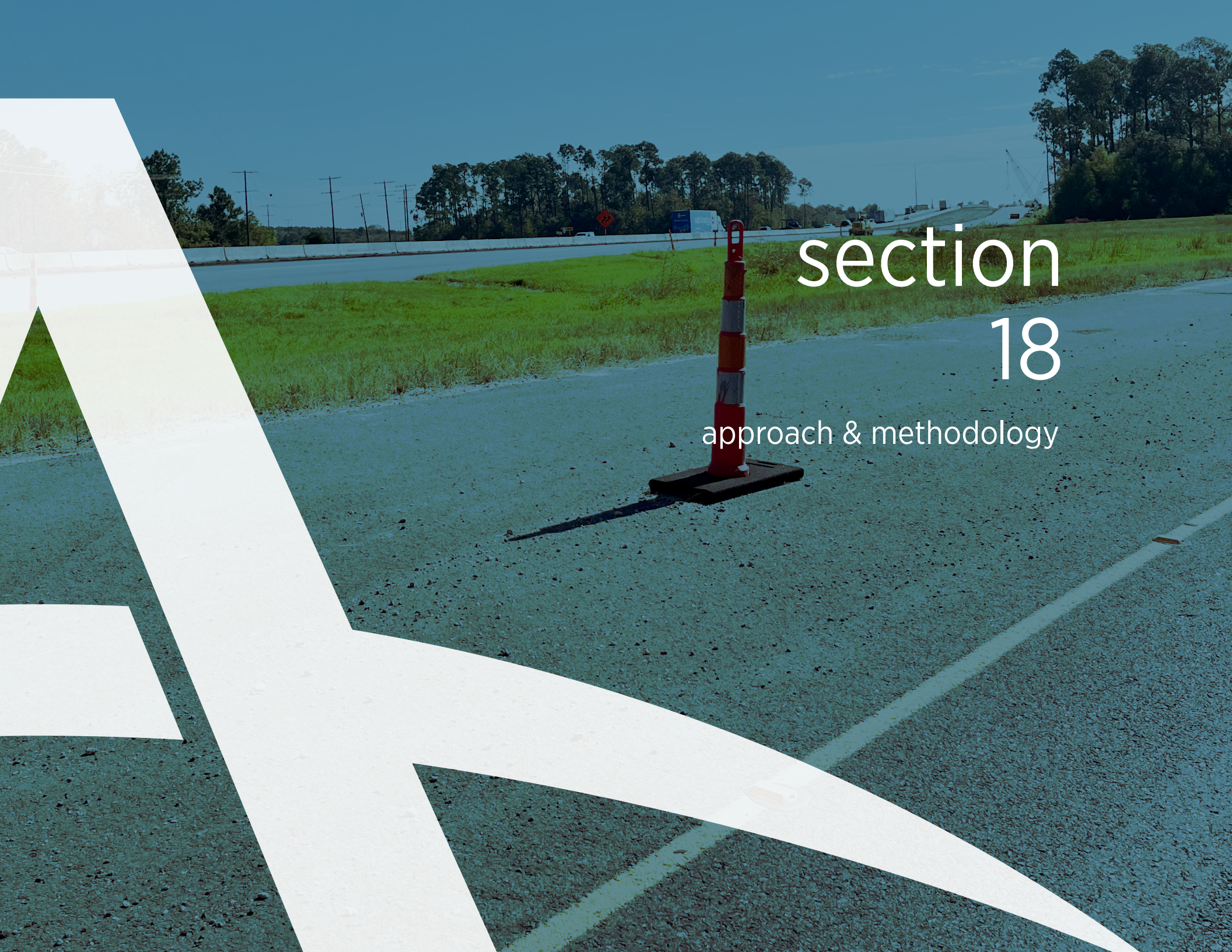
Firm Name	Terracon	**Past Performance Evaluation Discipline**	Geotech
Project Name	**I-49 SOUTH AT VEROT SCHOOL ROAD**	**Firm Responsibility**	Sub
Project Number	H.011235	**Owner's Name**	LADOTD
Project Location	Lafayette Parish, LA	**Owner's Project Manager**	Corey Landry
Owner's Address | Phone & Email	1201 Capitol Access Rd | Baton Rouge, LA 70802 | 225.379.1387 | Corey J. Landry, Senior Project Manager | corey.landry@la.gov		
Services Commenced by Firm	06/18	**Total Consultant Contract Cost ($1,000s)**	$442
Services Completed by Firm	02/22	**Cost of Consultant Services Provided by Firm ($1,000s)**	$482

Terracon was the geotechnical subconsultant to Huval and Associates. Terracon performed 30 deep borings, 67 shallow borings, including 33 located within the existing roadways, 15 CPT soundings, lab testing, installed and monitored piezometer, and prepared soil surveys and boring logs for planned new bridges, roadway widening, and retaining wall structures.

Prior to mobilizing exploration equipment, Terracon's drilling manager and drilling personnel conducted extensive site visits to mark boring locations, meet with private landowners and utility locators, and verify boring access and site conditions. Terracon coordinated field activities with DOTD district personnel, including the required traffic control. Traffic control, including shoulder and both daytime and overnight lane closures, was required to complete several borings. Terracon mobilized multiple pieces of exploration equipment to complete all fieldwork in a timely and provided regular updates to team members about the project.

After completing the field exploration and lab testing programs, Terracon prepared pile nominal resistance calculations for the planned bridge substructures in accordance with DOTD standards. Terracon additionally performed stability and settlement analyses for the MSE Walls. Terracon communicated with the design team and updated the analyses and recommendations throughout the design process, as necessary due to changes in the design.

FIRM MEMBERS INVOLVED:	Lynne Roussel, PE | Ryan Poindexter, PE | Matthew Minton | Brian Alexander



section 18

approach & methodology

Pavement preservation focuses on extending the life of existing pavements through cost-effective, long-term maintenance strategies, which can delay or prevent significant deterioration. The preservation approach does not include new construction or substantial structural enhancements, but rather, involves techniques that enhance the functional condition of roadways, minimizing life cycle costs.

Atlas understands the following goals and importance of pavement preservation:

Improved Service Life: The goal is to maintain roads at a level where preventive measures (like crack sealing, thin overlays, or micro-surfacing) are applied before the need for more expensive rehabilitation or reconstruction arises. This process ensures an optimized pavement life cycle and reduces long-term expenditures.

Preventive Maintenance vs. Repair: The core principle is to apply timely, preventive treatments rather than waiting for pavement failure. DOTD's Pavement Preservation Manual (October 2010) emphasizes early interventions that target pavement distresses such as minor cracking, oxidation, and raveling, without substantial damage to the substructure.

DOTD Systems Preservation Program: As discussed on the DOTD website and in the manual, the consultant must align with DOTD's Systems Preservation philosophy, focusing on performance-driven strategies that sustain pavement quality through planned, routine treatments.

TASK 1 PROJECT INITIATION

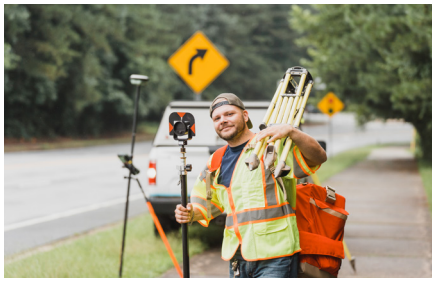
Atlas understands the parameters and requirements of the IDIQ contract and understands fully what it takes to make sure all the details are handled appropriately. Atlas will hold an internal project kick-off meeting with appropriate DOTD staff and all requested internal resources. This will include a review and discussion of the scope of work, coordination with district offices, headquarters and agency processes, and additional topics relevant to project start-up such as preliminary data collection. Our consultant team will develop a robust email distribution list(s) for utilization throughout the contract lifespan. This will allow notifications of upcoming meetings to flow consistently through electronic communications channels.

Timeline	First 10 days
Deliverable	Atlas will deliver a project plan that lays out all the requirements of the project and sets the stage for successful delivery.

TASK 2 TOPOGRAPHIC SURVEY AND INITIAL DATA COLLECTION

The topographic survey is a critical task that provides the foundation for designing pavement preservation solutions. This comprehensive survey ensures that all critical aspects of the existing pavement and its surroundings are accurately captured, setting the stage for effective and precise design and construction of the pavement preservation treatments. The survey will adhere to the **DOTD's Location and Survey Manual** and will include the following key components, as well as any additional items required to properly document existing project conditions:

- **Stationing the Project Centerline:**
  - The project centerline will be stationed every **100 feet**, with **painted stations** either on the paved shoulder or on travel lanes (if no shoulder exists). This stationing will be used as the baseline for all measurements and alignments in the project. **Reference Points** will also be marked along the project in case the painted centerline stations fade over time.
  - To ensure conformance with DOTD data, **stations** will be correlated with **Control Section Log Miles (CSLM)** at the beginning and end of the project, key drainage structures, and other important landmarks (e.g., railway crossings).
- **Roadway Cross-Sectioning:**
  - Our survey team will take cross sections of the roadway at representative sections **(minimum 1,000' spacing)** along the project to assess the **condition of the pavement and shoulder**, as well as to capture data on **curvature, lane width,** and **transition points** (such as intersections and driveways). Cross sections will be taken at intervals (0', 25', 50', 100', 200', 300', and 400') from key features like **bridge ends** or **guardrails.**
  - Special attention will be paid to features such as **turn lanes, acceleration/ deceleration lanes, crossover areas, etc.**
- **Curve and Superelevation Measurement:**
  - Curves within the project will be measured to determine their **degree**, with **stations** for the **PCs** and **PTs**. Cross sections will be taken at **PC**, **PT**, and **apex** of curves to assess superelevation and any need for geometric safety adjustments.
- **Drainage Structure Assessment:**
  - All drainage structures within the project limits will be **stationed, offset,** and **inspected**. Detailed notes will be taken on each structure's **condition, cover, size, type, safety end treatment. Cross sections** of the roadway and ditches will be taken at every **cross drain location**.



- **Railway Grade Crossings:**
  - All railway grade crossings will be documented, including stationing and measuring the **crossing length** and any **pads**.
- **Utilities and Roadside Features:**
  - All **manholes, water valves, gas valves,** and other utilities within the construction limits will be precisely located and recorded for potential adjustment during construction.
  - All **fixed appurtenances** within **15 feet of the travel lane** will be **stationed** and measured as necessary to ensure adequate inventory of existing conditions to correlate with the pavement preservation work. These include **guardrails, bridges, mailboxes, and signage/striping** (such as railroad crossings, speed limit signs, and turn arrows, etc).
- **Driveways and Access Points:**
  - Every **driveway** will be stationed and categorized as **residential, commercial, or field access**. The width of concrete and asphalt driveways will be measured to plan for any necessary accommodation during construction.
  - Parish and state turnouts will be stationed and measured to ensure adequate overlay areas and note any vehicle detectors.
- **Surface Conditions and Patching:**
  - Areas with existing **roadway patches** will be measured, and any additional potential patching required will be noted for inclusion in the preliminary design, at the approval of the Project Manager.
- **Right-of-Way Mapping:**
  - For **Transportation System Management (TSM)** projects or any projects requiring ROW acquisitions, our survey team will be responsible for preparing detailed **ROW maps**. This will ensure that all land use is properly accounted for and align with DOTD's design guidelines.

After the kickoff meeting, the Atlas team will also begin the initial data collection and review process, ensuring review of all supporting documentation aligning with the project scope. This involves reviewing as-built plans, traffic studies, and any previous pavement data, as well as conducting necessary field reconnaissance to evaluate current pavement conditions.

Sub-grade soil testing may be required, involving location planning, sampling, and tests coordinated with **DOTD's Materials Sampling Manual and DOTD Testing Procedures Manual, and as per EDSM requirements**. Should this service be required, our team will work with the Project Manager and respective District Lab Engineer to ensure adequate information is gathered to portray existing conditions and provide for proper pavement design and repair.

The consultant will develop location plans for soil borings, which will be coordinated with DOTD's District Laboratory Engineer. These plans will identify key areas where subgrade soil testing is required, such as sections with visible surface distress, suspected structural weaknesses, or areas with known drainage problems. Boring locations will also include areas representative of different sections of the project to ensure comprehensive analysis. The depth of borings will be determined by the pavement design requirements, typically extending below the existing pavement structure to the **subgrade** layer. The frequency of borings will depend on the project length, soil variability, and observed pavement conditions. A higher frequency of borings may be needed in areas where subgrade issues are suspected, while fewer may be required in areas with stable subgrade. The consultant will perform a series of tests on the collected samples and will review the findings with the DOTD District Laboratory Engineer to ensure all required tests were performed and that the results meet DOTD's specifications for pavement design and subgrade treatment. If the initial testing reveals significant issues, the consultant team may need to conduct additional testing or request further **site-specific investigations**. The team will coordinate closely with DOTD to determine if further borings or more advanced geotechnical analysis is required.

Timeline	2 to 6 weeks (project extents and existing features will determine the need for more or less time)
Deliverable	All survey data will be submitted to the DOTD Project Manager in a standardized format for review, as required by DOTD. Required boring logs and reports will be stamped and also provided in standardized format, as required by DOTD.

TASK 3 PRELIMINARY PLAN DESIGN

The preliminary plan development phase focuses on translating the data collected from the topographic survey into actionable design plans for the pavement preservation project. This stage is critical in defining the overall approach, identifying constraints, and planning cost-effective solutions that align with the **DOTD Pavement Preservation Manual**. Based on the topographic survey and soil testing results, the consultant will begin the preliminary design process. The preliminary plans will follow and the design will adhere to all of the following: Louisiana Standard Specifications for Highways and Bridges, DOTD's Roadway Design Procedures and Details Manual, Bridge Design Manual, Hydraulics Manual, Guidance for PRR Projects, 3R Minimum Design Guidelines and DOTD Pavement PRR Minimum Design Guidelines, DOTD Minimum Design Guidelines, and relevant EDSMs (Engineering Directives and Standards Manuals).

Utilizing MicroStation and conforming DOTD CAD standards, our team will prepare letter-sized plans for the project. These plans will include sheets such as title sheet, table of contents, summary of estimated quantities, typical sections, pavement transitions, item summary tables, guardrail designs, standard and special details, and any other specific plan sheets required to meet the need of the project scope for bidding and construction.

Microsoft Excel will be a useful tool in calculating proper quantities and creating summary tables for inclusion. Should any hydraulic calculations be required to determine pipe sizing or capacity concerns, LA DOTD's HydroWin software will be utilized in accordance with the Hydraulics Manual.

Our team will provide a detailed **Design Report** that documents the decisions made during the preliminary design process, any **Design Exceptions** or **Waivers** sought from DOTD, and a **Storm Water Pollution Prevention Plan (SWPPP)** form, as required.

Based on the preliminary designs and utilizing recent bid history, Atlas will prepare an initial cost estimate for the project. This estimate will consider the quantities of materials needed for each proposed treatment, including asphalt, striping, patching materials, and any necessary drainage modifications. The cost estimate will also factor in any **specialty items** that may need to be considered. This estimate will provide DOTD with an overview of anticipated costs, allowing for early adjustments if required to meet budget constraints.

Once the preliminary design and cost estimates are complete, the consultant will submit the plans to DOTD for review and a Plan-In-Hand meeting. This submission will include all **drawings, design reports, and cost estimates,** and a site inspection meeting will be scheduled with necessary DOTD personnel. During the meeting, it will be determined if any necessary modifications or changes to the design is necessary to meet the requirements of the project. At the Project Manager's direction, our team will then modify the plans, reports, and estimates as required. After the site inspection, the consultant will submit a copy of the updated plans along with the **EDSM I.1.1.11 attachments** and a **Constructability/Biddability review form** to the Project Manager for review. This ensures that the preliminary designs are feasible and aligned with DOTD's construction and bidding standards.

The consultant team will also prepare a set of preliminary **project specifications** in accordance with the **Louisiana Standard Specifications for Roads and Bridges**. These specifications will detail material requirements, construction methods, and standards for work quality to be included in the bidding documents. Any **special details** required for unique project features (e.g., specialized pavement treatments or complex drainage modifications) will be included in the preliminary plan set.

Timeline	6 to 10 weeks (project complexity will determine the need for more or less time)
Deliverable	Completed preliminary plan sets will be submitted in standard format to all required review sections. All supporting attachments and reports will be complete and provided with the preliminary plan submittal.

TASK 4 FINAL PLAN DELIVERY

The **final plan submission** marks the culmination of the design phase and involves the preparation and delivery of all required documents, including detailed plans, specifications, and cost estimates, all of which must meet **DOTD standards** for format, content, and accuracy. This phase is crucial for ensuring that the project is ready for implementation and that it aligns with the DOTD's expectations for constructability and biddability. The consultant will develop comprehensive final plans that incorporate all necessary design elements, including any adjustments based on feedback from the preliminary plan review and site inspections. These plans will detail every aspect of the pavement preservation work, ensuring that all construction-related activities are clearly specified and mapped.

The consultant team will develop final project specifications in accordance with the **Louisiana Standard Specifications for Roads and Bridges**. Any specialty items that require additional clarification will be included as an NS item or in a special detail. This ensures contractors have clear guidance on how to execute these elements properly.

A comprehensive final cost estimate will be prepared, reflecting any changes or updates made during the design refinement process. This will include a detailed breakdown of all **material quantities, labor costs, and contingencies** to ensure that the project stays within budget. If required, the consultant team will also prepare **justifications** for any discrepancies between the initial cost estimates and actual bids. This is crucial in ensuring transparency and accuracy in the project's financial planning

A completed Constructability/Biddability Review document will be submitted with final plans, and Atlas will provide a written **certification** stating that the plans and computations have been reviewed and checked by qualified personnel. This certification confirms that the design meets all applicable standards and that any potential issues have been addressed.

Atlas will submit the final plans and specifications to the **DOTD Project Manager** for review. The Project Manager will conduct a thorough review to ensure that the plans adhere to DOTD's quality standards and are consistent with the overall project objectives. Any final feedback from DOTD will be incorporated before the plans are stamped and signed. Once approved by DOTD, the consultant will provide **digitally signed and stamped final plans**. These plans will serve as the official construction documents for the pavement preservation project. A copy of the signed plans will be submitted to the **DOTD Program Manager**, along with digital copies in both **PDF and CAD (.dgn format) on a USB drive**. Supporting design calculations, including **pay quantities** and **drainage design data**, will accompany the plans to ensure that all design decisions are fully documented. The consultant will ensure that all digital files comply with **DOTD's Software and Deliverable Standards for Electronic Plans**, including any patches, updates, or special instructions provided by the **DOTD Design Automation Manager**.

Timeline	2 to 3 weeks
Deliverable	Submission of signed and stamped plan set with final cost estimate, specifications, and constructability/biddability form to DOTD. A USB with required documents is to be provided as per DOTD electronic delivery standards and any additional uploads to ProjectWise will be provided.

TASK 5 POST-SUBMISSION AND CONSTRUCTION RESPONSIBILITIES

After the final plan submission, the consultant will remain available for on-call support during the construction phase. This includes addressing any Requests for Information (RFIs) from contractors related to plan clarifications or errors and attending site/information meetings with a 24-hour notice. The consultant will respond to RFIs within 48 hours to minimize project delays. If necessary, the consultant will provide minor design adjustments or corrections within seven (7) days of receiving a request from DOTD. This ensures that the project can move forward smoothly without significant disruptions.

Timeline	During bidding and construction
Deliverable	Information, updates, meetings, and other support will be provided by Atlas on an as-needed basis, as requested by the DOTD Project Manager.

section 19

workload

Firm	Past Performance Evaluation Discipline(s) *	Contract # State Project #	Project Name	Remaining Unpaid Balance**
Atlas	Planning	H.013284.1	**Mississippi River Bridge South GBR: LA 1 to LA 30 Connector**	$653,390

GOTECH

Firm	Past Performance Evaluation Discipline(s) *	Contract # State Project #	Project Name	Remaining Unpaid Balance**
GOTECH (Subconsultant to GEC, Inc.)	CE&I/OV	4400017006; TO: H.011670	I-10 / Loyola Interchange Improvements (Jefferson Parish)	$81,130
GOTECH (Subconsultant to R.C. Lambert Consultants, LLC)	CE&I/OV	4400019550; SPN: H.001234	LA 1: Port Allen Canal Bridge Replacement Phase 1 (HBI) (CE&I) Route LA 1 (West Baton Rouge Parish)	$265,755
GOTECH (Subconsultant to GEC, Inc.)	CE&I/OV	4400023074; TO: H.012465	IDIQ Contract for Construction, Engineering & Inspection & Staff Augmentation - Pecan Island Rd District 61 (Hammond)	$54,591
	CE&I/OV	4400023074; TO: H.014694.6	LA 426: LA 73 Sherwood Forest District 61 (Hammond)	$40,520
	CE&I/OV	4400023074; TO: H.014930	Rumble Strips - District 61 (Hammond)	$21,449
GOTECH (Subconsultant to Volkert)	CE&I/OV	4400021740; SPN: H.004100.6	I-10: LA 415 to Essen Ln on I-10 & I-12 (West & East Baton Rouge Parish)	$1,354,573
GOTECH (Subconsultant to GEC, Inc.)	Survey	4400025040; SPN: H.015530	Infrastructure Investment Off-System Bridge Program – Devall Rd over Drainage Ditch District 61 (Ascension Parish)	$3,150
	Survey	4400025040; H.015531	Rue De Kajun over Bayou Pierre Part (Ascension Parish)	$3,150
	Survey	4400025040; H.015532	Beco Rd over Duckroos Bayou (Ascension Parish)	$3,150
	Survey	4400025040; H.015540	Section Rd over Poydras (Point Coupee & WBRP)	$3,150
	Survey	4400025040; H.015534	Line Rd over Black Creek (E Feliciana Parish)	$4,500
	Survey	4400025040; H.015535	Billy Goat Rd over Palmers Ranch (E Feliciana Parish)	$4,500
	Survey	4400025040; H.015533	Midway Rd over Black Creek (E Feliciana Parish)	$4,500

Firm	Past Performance Evaluation Discipline(s) *	Contract # State Project #	Project Name	Remaining Unpaid Balance**
GOTECH (Subconsultant to GEC, Inc.)	Survey	4400025040; H.015536	Thompson Creek Rd over Shady Grv Bayou (Iberville Parish)	$4,500
	Survey	4400025040; H.015538	Callegan Rd over Drainage Bayou (Iberville Parish)	$4,500
	Survey	4400025040; H.015542	Highland Rd over Madden Creek (W Feliciana Parish)	$4,500
	Survey	4400025040; H.015542	Greenwood Rd over Old Creek (W Feliciana Parish)	$4,500
	Survey	4400025040; H.015541	Canfield Rd over West Fork Bayou (W Feliciana Parish)	$4,500
	Survey	4400025040; H.015539	Lorio Dairy Rd over Bayou Sere (Point Coupee Parish)	$4,500
GOTECH (Subconsultant to GEC, Inc.)	CE&I/OV	4400024438; SPN: H.010673 Control Section No. 283-09	US90Z: Harvey Canal Tunnel Rehab Route US 90-Z Federal Aid Project (Jefferson Parish)	$190,550
GOTECH (Subconsultant to ECM)	Survey; CE&I/OV	4400021680; SPN: H.008145.6	LA 1: Leeville to Golden Meadow (Lafourche Parish)	$718,942
GOTECH (Subconsultant to Michael Baker)	CE&I/OV	4400025536; SPN: H.013956.6	IDIQ CE&I District 61 – Beamon Rd Bridge (Pointe Coupee Parish)	$39,703
GOTECH (Subconsultant to GEC, Inc.)	CE&I/OV	4400028884; SPN: H.003931.5	Calcasieu River Bridge (Calcasieu Parish)	$89,115
GOTECH (Subconsultant to HNTB)	Survey	4400023512; TO: 1	IDIQ Bridge Inspection – John James Audubon Bridge Monitor (Statewide)	$6,146
GOTECH (Subconsultant to Digital Engineering & Imaging)	Survey	4400026910 & 4400026911; SPN: H.015210.5	IDIQ Design of Safety Proj–Judge Tanner Blvd Sidewalk (St. Tammany Parish)	$33,444

Terracon

Firm	Past Performance Evaluation Discipline(s) *	Contract # State Project #	Project Name	Remaining Unpaid Balance**
Terracon	Geotech	4400019014; H.003931.5-2	I-10: Calcasieu River Bridge Additional Borings	$89,799
	Geotech	4400019014; H.002868	I-49 Frontage Road Bridges PDA Testing	$193,157
	Other (Material)	N/A; H.014274	Hanks Dr. Landis Dr Ped Improvements	$14,458
	Geotech	4400025027; H.015442	IIJA Off System Bridge Program	$164,859
	Geotech	4400025026; H.015338	IIJA Off System Bridge Program	$180,000
	Geotech	4400025023; H.015335	IIJA Off System Bridge Program	$285,000
	Geotech	4400025024; H.015518	IIJA Off System Bridge Program	$216,000
	Other (Material)	N/A; H.011645	LA 3002 Access Control State Project	$2,400
	Environmental	4400012893 (SA1)	Lafayette Urban Section (I-49 Lafayette Connector) Phase II	$22,751
	Geotech	4400006191; H.005967	Nelson Road Extension and Bridge	$196,089
	Geotech	N/A; H.011670.6	Loyola Interchange Design-Build	$355,338
	Geotech	4400019014; H.012048.5	Caster Creek and Relief Bridges	$246,956
	Geotech	4400019014; H.012537.5	LA 154, LA 157 – Red Chute BYU & Flat RVR BRS	$74,888

section 20

certifications/licenses

section 20

certifications/licenses

Kalyn R. Partin, PE

Brandon DeJean, PE, PTOE

ATLAS

Certificate of Completion

presented to

Kalyn Partin

for completing the

Traffic Engineering Analysis Process & Report Class
Module 1, 2 & 3

Date: July 10 – 11, 2024
Location: Baton Rouge, Louisiana

Professional Development Hours (PDHs) Awarded: 8.50

Authorized Instructor

Authorized Instructor

DOTD
LOUISIANA DEPARTMENT OF TRANSPORTATION & DEVELOPMENT

ATSSA TRAINED

PROOF OF TRAINING

THIS CERTIFICATE HEREBY RECOGNIZES THAT

Kalyn Partin

has attended

Traffic Control Technician-LA State Specific

Training Course

10/27/2021 to 10/27/2025
Training Valid Through

Director of Training

Baton Rouge, LA
Location

President, CEO

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

ATSSA American Traffic Safety Services Association ATSSA.com

ATSSA TRAINED

PROOF OF TRAINING

THIS CERTIFICATE HEREBY RECOGNIZES THAT

Kalyn Partin

has attended

Traffic Control Supervisor-LA State Specific

Training Course

11/16/2021 to 11/16/2025
Training Valid Through

Baton Rouge, LA
Location

Director of Training

President, CEO

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

ATSSA American Traffic Safety Services Association ATSSA.com

ATSSA TRAINED

PROOF OF TRAINING

THIS CERTIFICATE HEREBY RECOGNIZES THAT

Brandon DeJean

has attended

Traffic Control Technician-LA State Specific

Training Course

9/13/2022 to 9/13/2026
Training Valid Through

Director of Training

Monroe, LA
Location

President, CEO

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

ATSSA American Traffic Safety Services Association ATSSA.com


ATSSA
TRAINED
PROOF OF TRAINING
THIS CERTIFICATE HEREBY RECOGNIZES THAT
Brandon DeJean
has attended
Traffic Control Supervisor-LA State Specific
Training Course
9/14/2022 to 9/14/2026
Training Valid Through
Director of Training
Monroe, LA
Location
President, CEO
ATSSA provides training and certification but neither constitutes employment by ATSSA.
ATSSA
American Traffic Safety Services Association ATSSA.com

Name	Type	City	Status
ATLAS TECHNICAL CONSULTANTS LLC	Limited Liability Company (Non-Louisiana)	WILMINGTON	Active

Previous Names

Business: ATLAS TECHNICAL CONSULTANTS LLC
Charter Number: 43284941Q
Registration Date: 12/12/2018

Domicile Address

1209 ORANGE STREET
WILMINGTON, DE 19801

Mailing Address

13215 BEE CAVE PARKWAY
BUILDING B, SUITE 230
AUSTIN, TX 78738

Principal Business Office

13215 BEE CAVE PARKWAY
BUILDING B, SUITE 230
AUSTIN, TX 78738

Registered Office in Louisiana

3867 PLAZA TOWER DR.
BATON ROUGE, LA 70816

Principal Business Establishment in Louisiana

400 CONVENTION ST., SUITE 320
BATON ROUGE, LA 70802

Status

Status: **Active**
Annual Report Status: **In Good Standing**
Qualified: 12/12/2018

section 20

certifications/licenses

Bruce Dyson, PE, PLS

GOTECH

ATSSA TRAINED

PROOF OF TRAINING

THIS CERTIFICATE HEREBY RECOGNIZES THAT

Bruce K Dyson

has attended

Traffic Control Technician-LA State Specific

Training Course

6/21/2022 to 6/21/2026
Training Valid Through

Director of Training

Baton Rouge, LA
Location

President, CEO

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

ATSSA American Traffic Safety Services Association ATSSA.com

ATSSA TRAINED

PROOF OF TRAINING

THIS CERTIFICATE HEREBY RECOGNIZES THAT

Bruce K Dyson

has attended

Traffic Control Supervisor-LA State Specific

Training Course

6/22/2022 to 6/22/2026
Training Valid Through

Baton Rouge, LA
Location

Director of Training

President, CEO

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

ATSSA American Traffic Safety Services Association ATSSA.com

ATSSA
SAFER ROADS SAVE LIVES

American Traffic Safety Services Association

This is to affirm that

BRUCE DYSON

has satisfied the requirements to be designated as a

CERTIFIED FLAGGER

Issue Date 8/4/2022

Exp. Date 8/4/2026

State Issued LA

Debbie Purcella
Instructor Name

Debbie Purcella
Instructor Signature

V0000058731

Verify at Flagger.com

American Traffic Safety Services Association
15 Riverside Parkway, Suite 100 • Fredericksburg, VA 22406-1077
Office: 540-368-1701 • Toll-Free: 800-272-8772 • Fax: 540-368-1717
www.atssa.com

Name	Type	City	Status
GOTECH, INC.	Business Corporation	BATON ROUGE	Active

Previous Names

Business: GOTECH, INC.
Charter Number: 33323660D
Registration Date: 2/11/1981

Domicile Address

8383 BLUEBONNET BLVD.
BATON ROUGE, LA 70810

Mailing Address

C/O RHAOUL A. GUILLAUME
8383 BLUEBONNET BLVD.
BATON ROUGE, LA 70810

Principal Office Address

8383 BLUEBONNET BLVD
BATON ROUGE, LA 70810

Status

Status: **Active**
Annual Report Status: **In Good Standing**
File Date: 2/11/1981
Last Report Filed: 2/20/2024
Type: Business Corporation

Registered Agent(s)

Agent: RHAOUL A. GUILLAUME
Address 1: 8383 BLUEBONNET BLVD.
City, State, Zip: BATON ROUGE, LA 70810
Appointment Date: 2/4/1983

section 20

certifications/licenses

Brian Alexander

Ryan Poindexter, PE

Terracon

ATSSA TRAINED

PROOF OF TRAINING

THIS CERTIFICATE HEREBY RECOGNIZES THAT

Brian Alexander

has attended

Louisiana Traffic Control Supervisor

Training Course

9/6/2023 to 9/6/2027
Training Valid Through

Baton Rouge, LA
Location

Vice President of Education and Technical Services

President, CEO

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

ATSSA American Traffic Safety Services Association ATSSA.com

ATSSA TRAINED

PROOF OF TRAINING

THIS CERTIFICATE HEREBY RECOGNIZES THAT

Ryan Poindexter

has attended

Traffic Control Supervisor-LA State Specific

Training Course

6/22/2022 to 6/22/2026
Training Valid Through

Director of Training

Baton Rouge, LA
Location

President, CEO

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

ATSSA American Traffic Safety Services Association ATSSA.com

Name	Type	City	Status
TERRACON CONSULTANTS, INC.	Business Corporation (Non-Louisiana)	WILMINGTON	Active

Previous Names

Business: TERRACON CONSULTANTS, INC.
Charter Number: 35701137F
Registration Date: 5/7/2004

Domicile Address

251 LITTLE FALLS DRIVE
WILMINGTON, DE 19808

Mailing Address

10841 S RIDGEVIEW ROAD
OLATHE, KS 66061

Principal Business Office

10841 S RIDGEVIEW ROAD
OLATHE, KS 66061

Registered Office in Louisiana

450 LAUREL STREET, 8TH FLOOR
BATON ROUGE, LA 70801

Principal Business Establishment in Louisiana

2822 O'NEAL LANE
BLDG B
BATON ROUGE, LA 70816

Status

Status: **Active**
Annual Report Status: **In Good Standing**
Qualified: 5/7/2004
Last Report Filed: 4/10/2024
Type: Business Corporation (Non-Louisiana)

section 21

qa/qc plan

NOT REQUIRED BY RFP

section 22

subconsultant information

Firm Name	Address	Point of Contact and Email Address	Phone Number
GOTECH, INC.	8383 Bluebonnet Boulevard Baton Rouge, LA 70810	**Rhaoul A. Guillaume, Sr, PE, F.ASCE** **rhaoul@gotech-inc.com**	225.766.5358
TERRACON CONSULTANTS, INC.	220 Prater Rd Sulphur, LA 70663-4224	**Lynne Roussel, PE** **Lynne.Roussel@terracon.com**	225.344.6053 225.239.2632 (Direct)

section 23

location

NOT APPLICABLE

It's no accident that Atlas creates a better experience for infrastructure and environmental projects. It's how we're built – with the best people in the industry, with the reach and expertise to help at any and every step of the project, and with a heart-led approach that puts quality and safety at the center of everything we do.

We're just built to be better.

www.oneatlas.com