

LOUISIANA DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT (LADOTD)

IDIQ Contract for Design Services Statewide with Majority of Work in District 08

Contract No. 4400030072 | 10/17/2024



Louisiana Department of Transportation and Development
1201 Capitol Access Road
Baton Rouge, LA, 70802

RE: Contract No-4400030072 – IDIQ Contract for Design Services Statewide with Majority of Work in District 08

Dear Members of the Selection Committee:

The Louisiana Department of Transportation and Development (DOTD) is looking for a consultant to provide comprehensive design services for Contract No. 4400030072, and we acknowledge Addendum No. 1 dated October 8, 2024. Stanley Consultants has teamed with Lazenby & Associates, Inc., Vectura Consulting Services, LLC, and APS Engineering and Testing, LLC to provide a comprehensive, experienced Team that is immediately available to provide design services for this IDIQ Contract. As Project Manager (PM), **Blake Roussel, PE (LA #33279)** can attest to how important this Contract is to our Team. We are confident in providing the Louisiana DOTD with:

A PASSIONATE FOCUS ON PROJECT DELIVERY. Our focus on project delivery and our passion for our clients and our projects set Stanley Consultants apart! Stanley embraces the role of a consultant. We believe in helping organizations achieve their goals by providing expert advice, analysis, and solutions. With the understanding that this may be a new contracting vehicle for District 08 (D08), the Stanley Consultants Team is excited to bring experiences and lessons learned from our previous support of District 03 on their District led Roadway Design IDIQ to help D08 deliver an aggressive infrastructure program for the residents of our communities.

AN EXPERIENCED TEAM WHO DELIVERS SUCCESSFUL DOTD PROJECTS. Stanley Consultants, Inc., Lazenby & Associates, Inc., Vectura Consulting Services, LLC, and APS Engineering and Testing, LLC have all successfully teamed on projects in Louisiana in the past. We have clear lines of communication established coupled with strong relationships. This team is prepared to work together to fulfill any needs that may arise from this task order (TO). Stanley Consultants has held numerous Roadway Design IDIQ contracts for both Full-Size plan design and Pavement Preservation plan design. Stanley Consultants, Inc. has a significant amount of experience delivering projects of the style and size that typically originate from DOTD Design Services IDIQ contracts.

RESOURCE CAPACITY. Capacity, “the maximum amount or number that can be contained or accommodated”. We have strategically assembled a team with resource capacity in mind. The Louisiana State Legislature has entrusted DOTD to deliver an aggressive upcoming infrastructure program. The selected Team for this contract must have the resource capacity in order to make the most out of the IDIQ delivering the planned program within the required compressed timeframes. Both Stanley Consultants, Inc. and Lazenby & Associates, Inc. are multi-disciplinary firms with deep benches containing extensive roadway design experience. Stanley Consultants is the prime consultant and will ultimately be responsible for this contract. However, we have the ability to lead and provide

OUR RELIABLE & EFFICIENT TEAM

-  **STANLEY CONSULTANTS, INC. (Prime)**
Road / Drainage, Structures
-  **LAZENBY & ASSOCIATES, INC.**
Road / Drainage, Structures, Survey
-  **VECTURA CONSULTING SERVICES, LLC (DBE)**
Traffic Design
-  **APS ENGINEERING AND TESTING, LLC (DBE)**
Geotech

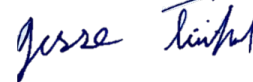
QAQC for a project, while relying on Lazenby for additional resources due to numerous simultaneous task orders ongoing.

APPROACH & METHODOLOGY. The Stanley Consultants Team has put together an Approach and Methodology (Section 18) that proves we have done our homework. We illustrate an understanding of the types of projects to be included in this IDIQ Contract and the typical project delivery schedule utilized on these types of projects. We also have a complete understanding of the typical DOTD Plan Delivery Process for both Full-Size plan design and Pavement Preservation plan design proving that we can deliver as per DOTD’s required design and plan delivery workflow and help District 08 steer each task order through the plan review process.

Thank you for the opportunity to partner with DOTD and District 08 to deliver this critical IDIQ Contract for Design Services. We are excited for the chance to deliver a critical infrastructure improvement program to the local communities. If you have any questions, please contact Blake, our PM and main point of contact for the duration of the contract. His contact information is (225) 388-4211 (office), and email: RousselBlake@stanleygroup.com.

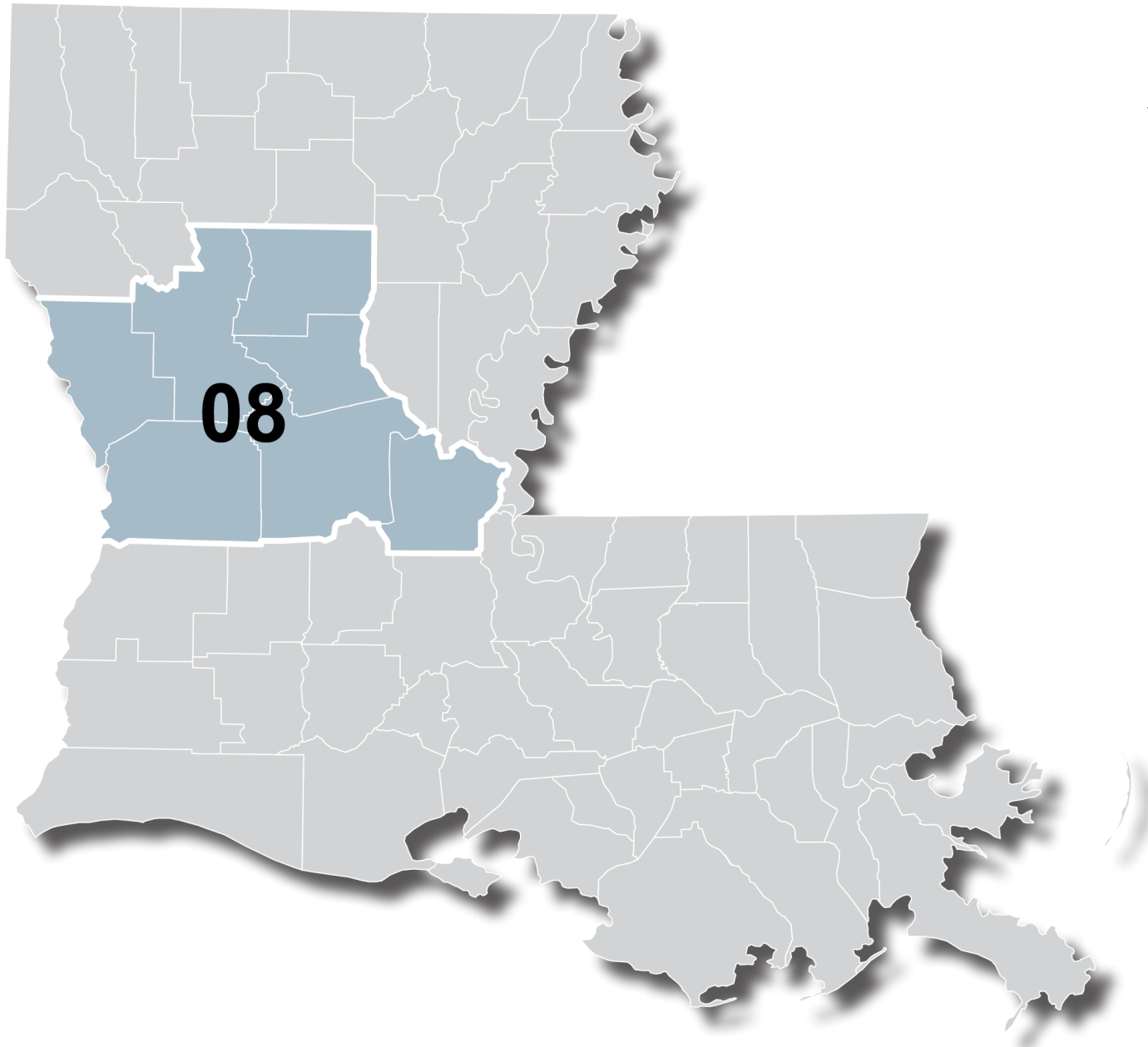
Sincerely,
Stanley Consultants, Inc.


Blake Roussel, PE, PMP
Project Manager


Jesse Tisdale, PE
Principal-in-Charge

SECTIONS 1-13

DOTD District 08 Map




DOTD FORM: 24-102

(Revised September 17, 2024)

PROPOSAL TO PROVIDE CONSULTANT SERVICES

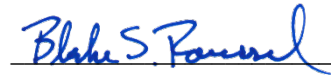
Prime consultant shall complete the DOTD Form 24-102 without altering the Form's text; however, the instruction and/or guidance for Sections 12 through 23 can be removed but do not remove Section title and number.

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

1. Contract Name as shown in the advertisement	IDIQ CONTRACT FOR DESIGN SERVICES STATEWIDE WITH MAJORITY OF WORK IN DISTRICT 08
2. Contract Number(s) as shown in the advertisement	4400030072
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)	Stanley Consultants, Inc. 
5. Prime consultant license number (as registered with the Louisiana Professional Engineering and Land Surveying Board (LAPELS) if registration is required under Louisiana law)	EF 000762
6. Prime consultant mailing address	700 Main Street, Suite 405; Baton Rouge, LA 70802
7. Prime consultant physical address (existing or to be established, if location is used as an evaluation criteria)	700 Main Street, Suite 405; Baton Rouge, LA 70802
8. Name, title, phone number, and email address of prime consultant's contract point of contact	Blake Roussel, PE, PMP – Project Manager (T): 255-388-4211 RousselBlake@stanleygroup.com
9. Name, title, phone number, and email address of the official with signing authority for this proposal	Blake Roussel, PE, PMP – Project Manager (T): 255-388-4211 RousselBlake@stanleygroup.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 17, 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.

Firm(s):

Vectura Consulting Services, LLC
APS Engineering and Testing, LLC

Firm(s)' %:

5%
5%

12. Past Performance Evaluation Discipline Table

Past Performance Evaluation Discipline(s)	% of Overall Contract	Stanley Consultants, Inc. (Prime)	Lazenby & Associates, Inc.	Vectura Consulting Services, LLC	APS Engineering and Testing, LLC	Each Discipline must total to 100%
Road	71%	70%	30%	--	--	100%
Survey	15%	--	100%	--	--	100%
Geotech	5%	--	--	--	100%	100%
Traffic	5%	--	--	100%	--	100%
Bridge	2%	75%	25%	--	--	100%
Right-of-Way	2%	--	100%	--	--	100%
Identify the percentage of work for the <u>overall contract</u> to be performed by the prime consultant and each sub-consultant.						
Percent of Contract	100%	51.2%	38.8%	5%	5%	100%

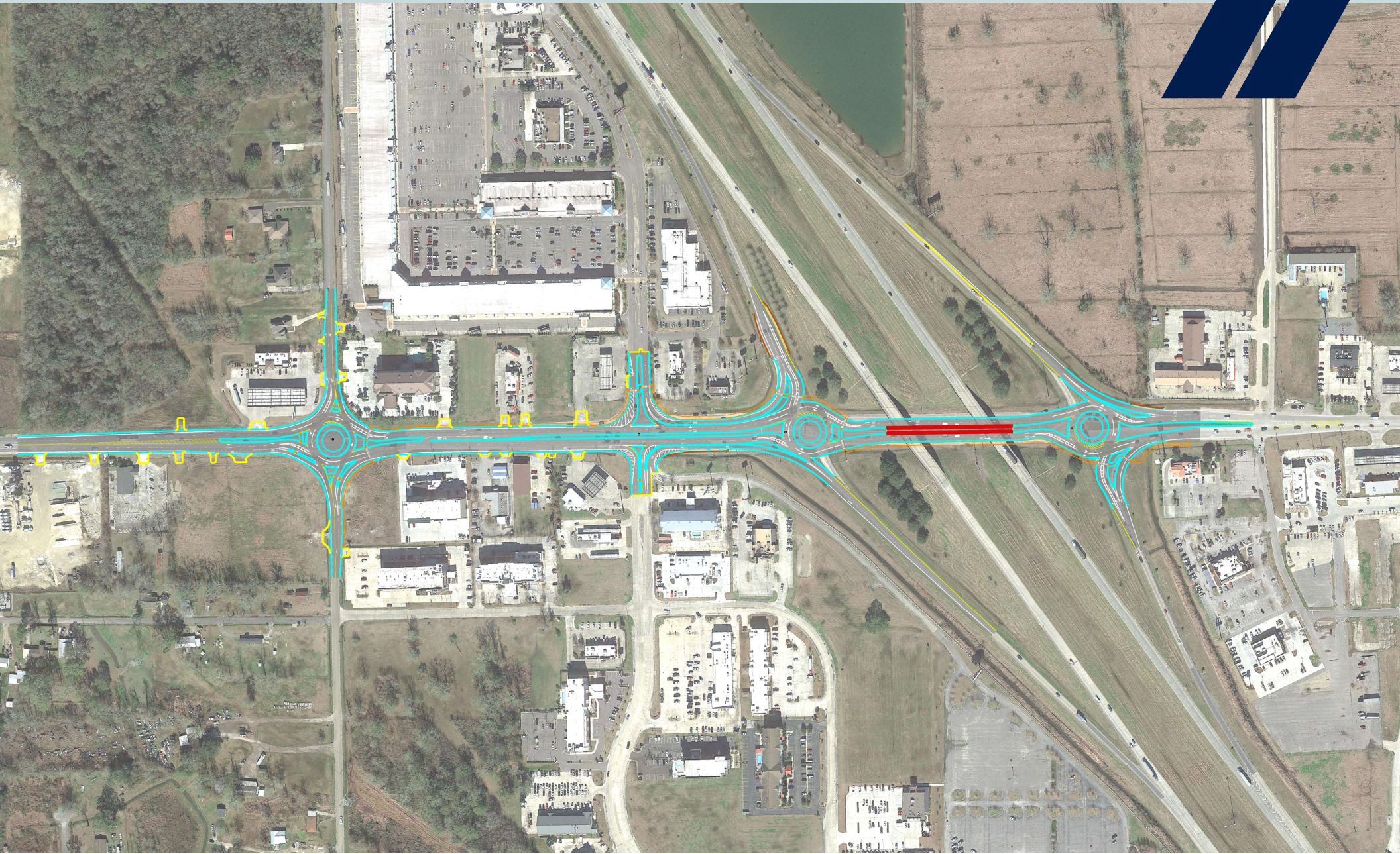
13. Firm Size

Firm Name	DOTD Job Classification	Number of Personnel Committed to this Contract	Total Number of Personnel Available in this DOTD Job Classification (if needed)
Stanley Consultants, Inc.	Principal	1	2
Stanley Consultants, Inc.	Supervisor – Eng	4	5
Stanley Consultants, Inc.	Engineer	6	7
Stanley Consultants, Inc.	Engineer Intern	5	8
Stanley Consultants, Inc.	Senior Technician	1	2
Stanley Consultants, Inc.	CADD Technician	1	2
Stanley Consultants, Inc.	Administrative	1	2
Lazenby & Associates, Inc.	CADD Drafter	2	4
Lazenby & Associates, Inc.	CADD Operator	1	1
Lazenby & Associates, Inc.	Clerical	0	3
Lazenby & Associates, Inc.	Engineer	3	6
Lazenby & Associates, Inc.	Engineer Intern	1	2
Lazenby & Associates, Inc.	Instrument Man	2	2
Lazenby & Associates, Inc.	Party Chief	2	2
Lazenby & Associates, Inc.	Rodman	2	2
Lazenby & Associates, Inc.	Supervisor - Eng	1	3
Lazenby & Associates, Inc.	Surveyor	1	1
Lazenby & Associates, Inc.	Inspector - Certified	0	2

Firm Name	DOTD Job Classification	Number of Personnel Committed to this Contract	Total Number of Personnel Available in this DOTD Job Classification (if needed)
Lazenby & Associates, Inc.	Inspector	0	1
Lazenby & Associates, Inc.	Principal	1	1
Vectura Consulting Services, LLC	Supervisor – Eng	2	2
Vectura Consulting Services, LLC	Engineer	3	3
Vectura Consulting Services, LLC	Engineer Intern	0	2
Vectura Consulting Services, LLC	Senior Technician	0	2
Vectura Consulting Services, LLC	Supervisor - Other	0	1
Vectura Consulting Services, LLC	Technician	0	1
Vectura Consulting Services, LLC	Clerical	0	1
APS Engineering and Testing, LLC	Engineer	3	3
APS Engineering and Testing, LLC	Engineer Intern	2	2
APS Engineering and Testing, LLC	Engineering-Aide	1	1
APS Engineering and Testing, LLC	Driller	8	8
APS Engineering and Testing, LLC	Technician	12	12
APS Engineering and Testing, LLC	Inspector	5	5
APS Engineering and Testing, LLC	Clerical	1	1

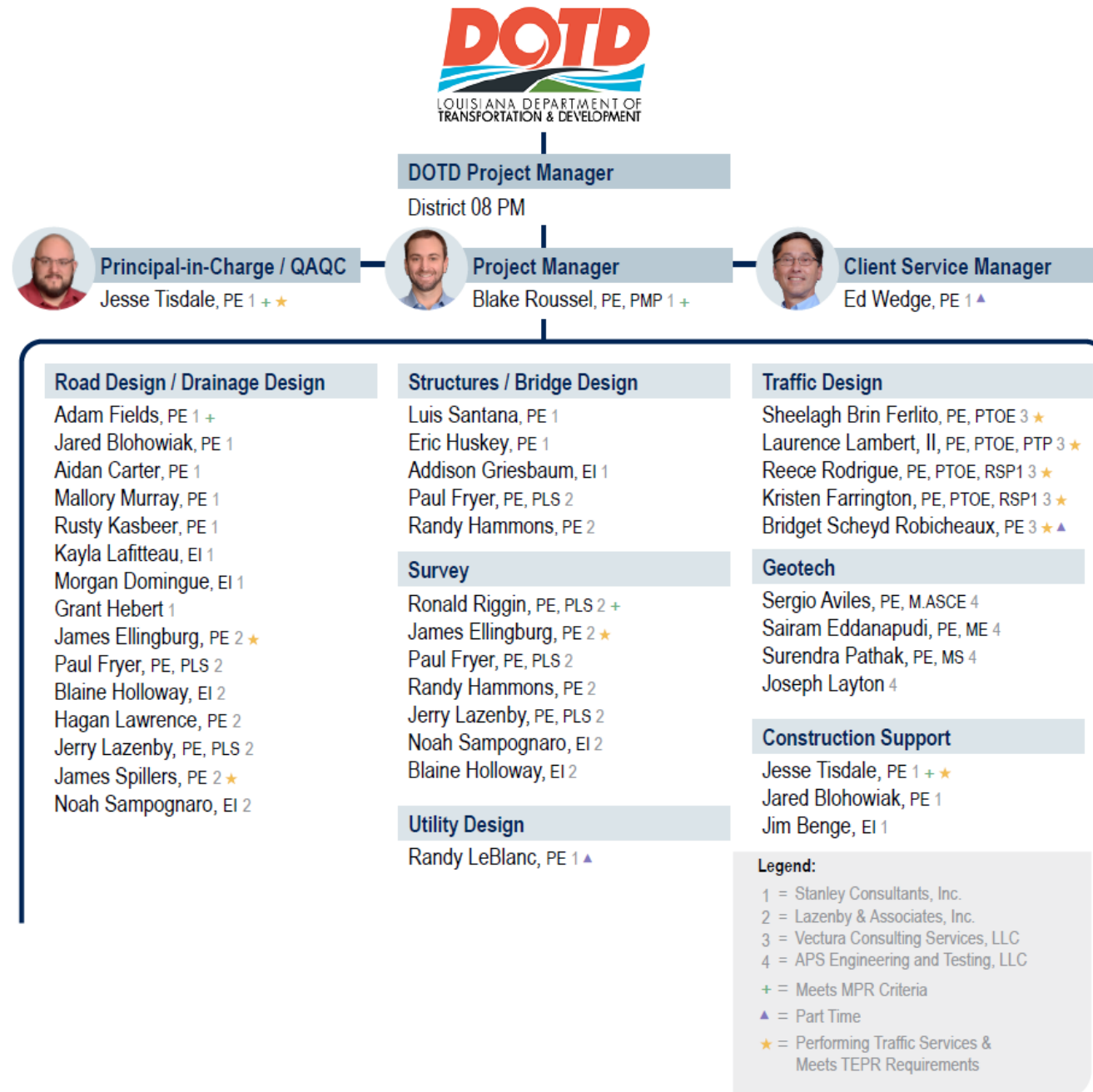
SECTIONS 14-16

LA 30 Roundabouts at Tanger Mall and I-10 - Designed by Stanley Consultants, Inc.



14. Organizational Chart

The Stanley Consultants team was carefully assembled to assure compliance with DOTD required MPRs. Our Project Manager, Blake Roussel, PE, PMP and our Principal in Charge, Jesse Tisdale, PE meet MPRs 1, 2, and 3. Adam Fields, PE meets MPRs 2 and 3. Ronald Riggan, PE, PLS meets MPR 4.




15. Minimum Personnel Requirements

MPR No. Do not insert wording from ad	Personnel Being Used to Meet the MPR (Individual(s) may not satisfy more than one MPR unless specifically allowed by Attachment B of the advertisement)	Firm Employed By	Type of License and Discipline Meeting MPR/ certification & number (Ex: PE # – Civil)	State of License	License / Certification Expiration Date
1	Jesse Tisdale, PE Blake Roussel, PE, PMP	Stanley Consultants, Inc. Stanley Consultants, Inc.	PE #40972 – Civil Eng PE #33279 – Civil Eng	LA LA	Mar 31, 2025 Sep 30, 2025
2	Jesse Tisdale, PE Blake Roussel, PE, PMP Adam Fields, PE	Stanley Consultants, Inc. Stanley Consultants, Inc. Stanley Consultants, Inc.	PE #40972 – Civil Eng PE #33279 – Civil Eng PE #35614 – Civil Eng	LA LA LA	Mar 31, 2025 Sep 30, 2025 Sep 30, 2026
3	Jesse Tisdale, PE Blake Roussel, PE, PMP Adam Fields, PE	Stanley Consultants, Inc. Stanley Consultants, Inc. Stanley Consultants, Inc.	PE #40972 – Civil Eng PE #33279 – Civil Eng PE #35614 – Civil Eng	LA LA LA	Mar 31, 2025 Sep 30, 2025 Sep 30, 2026
4	Ronald J. Riggan, P.E., P.L.S.	Lazenby & Associates, Inc.	PLS #5119 – Survey	LA	03/31/2025

(Add rows as needed)


16. Staff Experience

Firm Employed By: Stanley Consultants, Inc.					
Name:	Blake Roussel, PE, PMP		Years of relevant experience with this employer:		17
Title:	Senior Transportation Engineer		Years of relevant experience with other employer(s):		5
Degree(s) / Years / Specialization:			BS / 2003 / Civil Engineering		
Active Registration Number / State / Expiration Date:			PE 33279 / LA / 9/30/2025; PMP 2018301 / USA / 3/23/2026		
Year Registered:	2007	Discipline:	Civil Engineering / Project Management Professional		
Contract Role(s) / Brief Description of Responsibilities:			<p>CONTRACT ROLE: Project Manager</p> <p>RESPONSIBILITIES: Blake will serve as point of contact to the DOTD PM for the contract during the project execution phase, and serve as a Project Manager leading the project delivery requirements.</p> <p>PROFESSIONAL PROFILE: Blake specializes in managing design teams for the development of transportation infrastructure projects. Over his two-decade career in Louisiana, he has designed or managed 20+ projects for DOTD. His professional experience encompasses project management and construction plan preparation for complete streets, and road design projects, in accordance with DOTD plan preparation. Prior to joining Stanley Consultants, Blake gained valuable transportation experience employed by DOTD. Blake is a certified Project Management Professional (PMP), which is recognized across the world as the gold standard in project management.</p> <p>As Project Manager, Blake is ultimately responsible for ensuring adherence to scope, schedule, and quality workflows for this contract</p>		
Experience Dates (mm/yy–mm/yy)			Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		
06/15 – 09/23			H.011781 LA 675 & LA 87 Improvements, DOTD, Iberia Parish, LA: PM responsible for the overall supervision of engineers performing the survey, road design and plan preparation; coordination with the owner; reviewing the plans; checking compliance with the design criteria; and completing all required forms and documents in support of the plan package. Design tools used for this project included MicroStation, Excel, and HYDRWIN.		
10/18 – 03/20			H.012304.5 LCG Road Overlay Program, DOTD, Lafayette Parish, LA: PM responsible for field surveying and capturing topographic features and measuring CL stationing. Duties also include plan development, determining quantities and pay items according to DOTD specifications, standards and design criteria. Design tools used for this project included MicroStation with CadConform, Bentley InRoads and Microsoft Excel.		
10/18 – 12/19			H.012861 Prejean Road, DOTD, Lafayette Parish, LA: PM responsible for field surveying and capturing topographic features and measuring CL stationing. Duties also include plan development, determining quantities and pay items according to DOTD specifications, standards and design criteria. Design tools used for this project included MicroStation with CadConform, Bentley InRoads and Microsoft Excel.		
11/18 – 04/22			H.011137 I-12 LA 21 to US 190, DOTD, St. Tammany Parish, LA: Project Principal responsible for assisting and overseeing portions of the horizontal and vertical alignment design, drainage design, and sequence of construction with minimum temporary traffic control layout and striping according to DOTD specifications, standards and design criteria. Additional responsibilities include standard PM duties including coordination, QC of plans and design, project coordination, and scheduling.		

Over his two-decade career in Louisiana, he has designed or managed 20+ projects for DOTD.

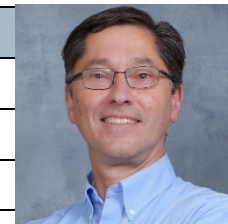
Meets MPRs No. 1, 2, 3

Firm Employed By: Stanley Consultants, Inc.	
01/23 – Present	H.015052 I-20: Widening/Ovrly (Vancil Rd-LA 34), DOTD, Ouachita Parish, LA: Project Principal responsible for ensuring the project is receiving adequate resources to maintain project schedules and ensuring proper QA/QC procedures are being followed.
06/18 – 01/21	H.012964 US 61: Bluebonnet Blvd to S. End US 190, DOTD, East Baton Rouge Parish, LA: PM responsible for the overall supervision of engineers performing the survey, road design and plan preparation; coordination with the owner; reviewing the plans; checking compliance with the design criteria; and completing all required forms and documents in support of the plan package. Design tools used for this project included MicroStation.
03/17 – 08/19	H.009633 LA 67: EBR P/L to 8 Miles North of EB, DOTD, East Feliciana Parish, LA: PM responsible for the overall supervision of engineers performing the survey, road design and plan preparation; coordination with the owner; reviewing the plans; checking compliance with the design criteria; and completing all required forms and documents in support of the plan package. Design tools used for this project included MicroStation.
10/16 – 09/18	H.009508 LA 2: Caney Creek Bridge to Webster P/L - Pavement Preservation Program, DOTD, Bossier Parish, LA: PM responsible for the overall supervision of engineers performing the survey, road design and plan preparation; coordination with the owner; reviewing the plans; checking compliance with the design criteria; and completing all required forms and documents in support of the plan package. Design tools used for this project included MicroStation.
06/13 – 04/19	Village De L'est Neighborhood, City of New Orleans, New Orleans, LA: PM responsible for the roadway scoping, pavement rehabilitation design, plan preparation, construction administration, and construction resident inspection for urban local roadways. The scoping phase includes a Project Scope Report based on the results of pavement damage inspection review and assessment and its applicable rehabilitation recommendations. The scoping report includes scoping plans, pavement rehabilitation quantities, pavement damage inspection photos, as well as a written scoping report. Preliminary plan scope of work includes Milling and Asphaltic Concrete (AC) Overlay, AC patching, Portland Cement Concrete Patching, Composite Pavement Patching, driveway repairs, sidewalk repairs, waterline repairs, utility adjustments, and sanitary sewer repairs.
01/17 – 06/18	Bootlegger Road Mill and Overlay and Bootlegger Road Bridge Design, St. Tammany Parish Government, St. Tammany Parish, LA: Project Principal responsible for the right of way mapping, soil analysis, traffic data inventory, feasibility study, conceptual engineering design, opinion of construction cost, preliminary wetland assessment, and Corps of Engineers (USACE) jurisdictional determination for the mill & overlay and bridge design along a 3-mile segment of Bootlegger Road located in Covington.

Firm Employed By: Stanley Consultants, Inc.					
Name:	Jesse Tisdale, PE		Years of relevant experience with this employer:		6
Title:	Senior Transportation Engineer		Years of relevant experience with other employer(s):		6
Degree(s) / Years / Specialization:		BS / 2012 / Civil Engineering			
Active Registration Number / State / Expiration Date:		PE 40972 / LA / 3/31/2025			
Year Registered:	2016	Discipline:	Civil Engineering		
Contract Role(s) / Brief Description of Responsibilities:		<p>CONTRACT ROLE: Principal-in-Charge / QAQC</p> <p>RESPONSIBILITIES: Jesse will be responsible for project resourcing ensuring that this contract is receiving adequate staffing levels to maintain project schedules. Jesse will also serve as QAQC manager for this contract</p> <p>PROFESSIONAL PROFILE: Jesse has been responsible for the design and/or project management of roadway projects such as: roadway reconstruction, intersection safety projects, turn lane additions, corridor safety projects, and roundabout projects throughout Louisiana. He has completed 14 projects for DOTD. Jesse is proficient in both design and management and is capable of fulfilling both roles simultaneously as projects warrant. His design expertise is with roadway/highway design, drainage, environmental permitting, construction sequencing, earthworks and estimating. Jesse has his TCT and TCS certifications.</p>			<p>Jesse will rely on his design and project delivery experience to ensure adherence to Stanley Consultants QAQC procedures.</p> <p>Meets MPRs No. 1, 2, 3</p>
Experience Dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).				
04/17 – 11/22	H.011909 US 171 at Boone St. Roundabout, Vernon Parish, LA; DOTD – District 08: Serving as PM, Jesse was responsible for assisting design of a three-legged multi-lane roundabout and multiple intersection improvements along US 171. Tasks also include, budgeting, project cost estimation, utility coordination, and QA for the design and construction plans. This project involves engineering and related services to develop construction plans for a multi-lane (Hybrid) roundabout at the intersection of US 171 and Boone Street to allow for improvements to safety and efficiency, while utilizing best access management practices along the corridor.				
11/18 – 04/22	H.010960 LA 30 Roundabouts at Tanger & I-10, Ascension Parish, LA; DOTD: PM/Lead Design Engineer responsible for providing oversight for all necessary engineering and related services required for the design of four multi-lane roundabouts along LA 30 at the heavily traversed commercial interchange at I-10 in Gonzales, LA. Mr. Tisdale also provided QA of typical sections, pedestrian and bicycle design, roadway geometrics, roundabout geometrics, drainage design, and driveway details for this project.				
04/23 – Present	H.013941 LA 724: Roundabout at Landry Rd, DOTD, Lafayette Parish, LA: As the QA/QC controller on this IDIQ Jesse is responsible for the quality and completeness of the design and construction plans. Additionally, he is the PM for this project providing overall project oversight, budget controls, and coordination with LADOTD.				
05/24 – Present	H.014041 Inter. Imp. on LA 92 @ LA 733 & Gallet Rd., DOTD, Lafayette Parish, LA: QAQC lead engineer responsible for reviewing work products for technical adequacy and completeness, verifying preparation and checking procedures have been followed, reviewing Quality Control Checklists as a discipline approver at each designated quality “checkpoint”, and reviewing design criteria documents for compliance with LA DOTD and AASHTO standards. Also responsible for providing design guidance to the project team as a subject matter expert.				

Firm Employed By: Stanley Consultants, Inc.	
11/23 – Present	H.012633 LA 1088 Forest Brook Blvd Roundabout, DOTD, St. Tammany Parish, LA: As the QA/QC controller on this IDIQ Jesse is responsible for the quality and completeness of the design and construction plans. Additionally, he is assisting in managing the project as the overall IDIQ PM, while others manage the individual projects.
01/23 – Present	H.005734.5 LA 447 Roundabouts, DOTD, Livingston Parish, LA: Working as a subconsultant, Jesse served as the Stanley Consultants project manager responsible for overall project oversight, adherence to scope of work, budget, and schedule requirements, as well as QC/QA activities.
01/23 – Present	H.015052 I-20: Widening/Ovrrly (Vancil Rd-LA 34), DOTD, Ouachita Parish, LA: Project Manager responsible for adherence to scope of work, budget, and schedule requirements. Additional responsibilities include QC/QA and subconsultant coordination.
12/17 – 03/23	H.011137 I-12 LA 21 to US 190, DOTD, St. Tammany Parish, LA: Serving as PM, Jesse was responsible for assisting and overseeing the horizontal and vertical alignment design, drainage design, and sequence of construction with minimum temporary traffic control layout and striping according to DOTD specifications, standards and design criteria. His additional responsibilities include standard PM duties including coordination, QC of plans and design, project coordination and scheduling. Design tools used for this project included MicroStation, InRoads, CADConform, Bentley InRoads, DOTD HydrWIN and Microsoft Project.
10/13 – 04/15	US 11 @ Cleo Road Roundabout, DOTD, St. Tammany Parish, LA: Lead Designer responsible for the design and plan development of a single lane roundabout at US 11 and Cleo Rd. This roundabout design included special design details for the WB-67 design vehicle due to two distribution warehouses located on Cleo Rd. This project additionally involved the design of a 4th leg that is to be built at a later date when private development north of the roundabout is complete.
02/21 – 03/23	Lee Drive Widening; East Baton Rouge Parish, LA; MOVEBR: Serving as Stanley Consultants' PM and Lead Designer. Stanley Consultants is a sub-consultant on this project responsible for all road design between Highland Road and the Bayou Duplantier Bridge. Jesse is responsible for the oversight of all roadway design for the portion the project that has been assigned to Stanley Consultants. This project involves developing the limited Lee Drive corridor into a widened footprint with a divided roadway, bike lanes, and pedestrian facilities.
9/19 – 03/23	Stone Road to Powell Drive Extension, St. Tammany Parish, LA: PM for engineering design services for a new greenfield connector roadway between Ben Thomas Road and Powell Drive as well as widening and drainage improvements to an existing section of Powell Drive. The purpose of this project is to accommodate industrial traffic accessing and egressing Interstate 12 to the north by providing improved system linkage with a new north-south connector roadway and improving an existing roadway within the project limits.
4/16 – 01/18	Dijon Drive Extension Phase I & II, Confidential Client, East Baton Rouge Parish, LA: PM/Lead Designer responsible for a proposed four-lane divided highway project between Essen Lane and Bluebonnet Boulevard. Project management responsibilities included budget coordination with local, city, and state agencies, design and construction scheduling coordination to prevent conflict from major construction in the surrounding areas, coordination with several private entities and other public departments working on designing or constructing projects in the vicinity of the roadway, and coordinating subsurface drainage to combine roadway drainage and drainage from private properties adjacent to the new roadway. Design responsibilities included the geometric roadway design, roadway modeling, and overseeing drainage design. This was a greenfield project along new alignment.
04/15 – 12/17	Harveston Way, Private Client, East Baton Rouge Parish, LA: Lead Designer responsible for the design of new four lane divided asphalt roadway, a single lane roundabout, a shared use path, sidewalks facilities, and all associated roadway drainage. Mr. Tisdale was responsible for developing the plans and coordinating with ongoing development adjacent to the planned roadway. This was a greenfield project along new alignment.


Firm Employed By: Stanley Consultants, Inc.			
Name:	Ed Wedge, PE	Years of relevant experience with this employer:	3
Title:	Principal Civil Engineer	Years of relevant experience with other employer(s):	35
Degree(s) / Years / Specialization:		BS / 1985 / Civil Engineering	
Active Registration Number / State / Expiration Date:		PE 24613 / LA / 9/30/2026	
Year Registered:	1992	Discipline:	Civil Engineering
Contract Role(s) / Brief Description of Responsibilities:		<p>CONTRACT ROLE: Client Service Manager</p> <p>RESPONSIBILITIES / PROFESSIONAL PROFILE: As former Deputy Chief Engineer for the DOTD, Ed has a thorough understanding of policy, standards and processes required to perform as an engineering consultant working for the DOTD. He is knowledgeable about DOTD program management and development with respect to the environment, project design and management, construction traffic engineering, system preservation and improvements of highway bridges. While working at DOTD, Ed managed the Traffic Section, Construction and Consultant Contracts, Environmental, and Project Development for roads, bridges, programs, geotechnical, right of way and survey.</p>	
Experience Dates (mm/yy–mm/yy)		Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).	
01/13 – 06/21		<p>DOTD Deputy Chief Engineer; DOTD, Baton Rouge, LA: Administers all matters, including engineering, related to the programs of the state of Louisiana with respect to the environment, project design and management, construction, traffic engineering, system preservation and regulation of highways and bridges, and other special programs as may be directed by DOTD Chief Engineer or DOTD Secretary. Assists in the approval process of all plans, specifications, and estimates for the construction of all facilities and projects for which the office is responsible. Oversees four direct reports, which have responsibilities in the areas of highways and bridges. Specifically, the Traffic Section, the Contracts Section (construction and consultant), the Environmental Section and the Project Development Division (Road, Bridge, Project Management, Geotechnical, R/W, Survey). This includes planning, organizing and evaluating the respective missions and activities of each which includes approximately 360 staff members. Routinely confers with Assistant Secretaries, DOTD Division Chiefs, District/Section Administrators and managers in an effort to coordinate work efforts, communicate operational and managerial needs, utilize resources, eliminate duplication of efforts, and facilitate achievement of the Department’s overall goals. Participates in conferences with other state and federal agency officials to correlate administrative and operational programs.</p>	
04/11 – 01/15		<p>DOTD Project Management Director (Engineer 8 DOTD), Baton Rouge: Directs implementation and execution of DOTD’s Project Management Section. Coordinates with Chief Engineer, Project Development Chief, Project Delivery Steering committee, and Program Managers to ensure timely project delivery. Directs a staff of PMs responsible for high risk, technical, complex, environmental sensitive, regionally important and schedule constrained projects.</p>	



Ed had over 30 years of DOTD experience that he will leverage to assure that each deliverable meets DOTD standards and quality expectations.


Firm Employed By: Stanley Consultants, Inc.

07/08 – 04/11	DOTD Contracts Administrator (Engineer 8 DOTD), Baton Rouge, LA: Section Head over Consultant Contracts, Contracts and Specifications and Project Control. Monitors the processes and procedures of the Consultant Contract Services Unit, which is responsible for all contract and procurement actions for planning, environmental, engineering, and construction engineering consultant services. Monitors the processes and procedures of the Contracts & Specifications unit which is responsible for developing the construction specification package and the construction proposal; responsible for advertising projects for construction bids, issuing addenda, and assembling final contract documents after award. Monitors the processes and procedures of the Project Control unit which is responsible for managing and operating DOTD Construction Bid letting process in accordance with federal requirements and the state public bid law. Meets and confers with the Chief Engineer, participates in meetings with federal officials, consultants, contractors, and other stakeholders relative to the operations of Contract Services.
06/06 – 07/08	DOTD Consultant Contract Services Administrator (Engineer 7 DOTD) at Louisiana Department of Transportation & Development, Baton Rouge, LA: Provides or recommends policy relative to the procurement of consultant engineer and related contract services, determines compensation for those services, and processes all contract actions for those services. Counsels PMs and other department personnel to provide assistance and guidance concerning the procurement process and in the proper management of engineering and related services contracts. Monitors the consultant evaluation system. Evaluates qualifications of firms competing for engineering and related services projects. Chair of the Consultant Selection Committee. Presents the short-listed firms to the Secretary for final selection. Meets with representatives of consultant engineering firms to provide feedback, information on the selection process and to provide answers to specific questions concerning selection and contract issues.
07/01 – 06/06	Engineer 6 – Road Design at Louisiana Department of Transportation & Development, Baton Rouge, LA: Supervised all aspects of pre-construction engineering performed by consulting engineers and in house design staff. This supervision included providing guidance in all areas of plan preparation including hydraulic design, geometric design and ensuring conformance with the AASHTO "Green Book". The range of projects included design of freeways, urban arterials, rural collectors, and major and minor bridge replacement projects.
05/00 – 07/01	Engineer 6 – Office of Planning and Programming at Louisiana Department of Transportation & Development, Baton Rouge, LA: This position was created to provide the feasibility, scope and budget of new construction and reconstruction projects. Prepare alignment studies. Monitors the scope and estimated costs of projects during plan development. Reviews and makes recommendations regarding requested changes in the scope and/or budget for projects in plan development.
02/92 – 05/94	Design Engineer – Road Design at Louisiana Department of Transportation & Development, Baton Rouge, LA: Supervised a design squad, check design calculations and detail drawings Reviews plans for completeness. Reviews and approves plans and specifications submitted by consultant engineers.

Firm Employed By: Stanley Consultants, Inc.					
Name:	Adam Fields, PE		Years of relevant experience with this employer:		6
Title:	Senior Transportation Engineer		Years of relevant experience with other employer(s):		12
Degree(s) / Years / Specialization:			BS / 2005 / Civil Engineering		
Active Registration Number / State / Expiration Date:			PE 35614 / LA / 9/30/2026		
Year Registered:	2010	Discipline:	Civil Engineering		
Contract Role(s) / Brief Description of Responsibilities:			CONTRACT ROLE: Road Design Engineer RESPONSIBILITIES: Assist in leading the development of roadway plans. PROFESSIONAL PROFILE: Adam is experienced in design for local roads, highways and roundabouts in accordance with DOTD standards and specifications. His experience has included project/task management, roadway alignment studies; development of horizontal and vertical geometrics; typical sections; intersection details; roadway drainage calculations, earthwork design; development of traffic control and staging plans, roadside safety features and development of quantities, technical specifications, and construction cost estimates. He is skilled in development of three-dimensional roadway models and roadway design utilizing MicroStation, AutoCAD, Civil 3D, InRoads and OpenRoads software. Adam has his TCT and TCS certifications.		Adam will use his 18 years of diverse design experience to lead plan development. Meets MPRs No. 2, 3
Experience Dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).				
10/18 – 11/22	H.011909 US 171 at Boone St. Roundabout, Vernon Parish, LA; DOTD – District 08: Civil Engineer responsible for providing oversight for all necessary engineering and related services required for the design of a multi-lane roundabout along US 171. This project involves engineering and related services to develop construction plans for a multi-lane (Hybrid) roundabout at the intersection of US 171 and Boone Street to allow for improvements to safety and efficiency, while utilizing best access management practices along the corridor. Adam also provided quality assurance (QA) of typical sections, roadway geometrics, roundabout geometrics, drainage design, and driveway details for this project.				
10/18 – 04/22	H.010960 LA 30 Roundabouts at Tanger & I-10, DOTD, Ascension Parish, LA: Civil Engineer responsible for providing oversight for all necessary engineering and related services required for the design of four multi-lane roundabouts along LA 30 at the heavily traversed commercial interchange at I-10 in Gonzales, LA. Adam also provided quality assurance (QA) of typical sections, pedestrian and bicycle design, roadway geometrics, roundabout geometrics, drainage design, and driveway details for this project.				
10/18 – 03/22	H.011781 LA 675 and LA 87 Improvements in New Iberia Pavement Preservation Program; DOTD; Iberia Parish, LA: Design Lead responsible for plan development, drainage design, determining quantities and pay items according to DOTD specifications, standards and design criteria. Design tools used for this project included MicroStation with CadConform, Bentley InRoads, HYDRWIN drainage modeling software and Microsoft Excel.				
10/18 – 03/20	H.012304 LCG Road Overlay Program, DOTD, Lafayette Parish, LA: Design Lead responsible for field surveying and capturing topographic features and measuring CL stationing. Duties also include plan development, determining quantities and pay items according to DOTD specifications, standards and design criteria. Design tools used for this project included MicroStation with CadConform, Bentley InRoads and Microsoft Excel.				


Firm Employed By: Stanley Consultants, Inc.

05/24 – Present	H.014041 Inter. Imp. on LA 92 @ LA 733 & Gallet Rd., DOTD, Lafayette Parish, LA: Project Manager for the overall IDIQ contract for parishes in LADOTD's District 03. Task Order duties for a roundabout intersection improvement project on LA 92 at LA 733 and realignment of curves on LA 92 at Gallet Road include conducting a pre-design ride of the proposed project, leading manhour proposals and fee estimation for design, holding kickoff meetings and conducting overall coordination between District staff and subconsultants. Tasks are design oversight and QAQC, scheduling, invoicing, and ensuring timely submittal milestone deliveries.
09/20 – 06/22	H.012863 Cypress Island Highway Pavement Preservation, DOTD, Lafayette, LA: Project Engineer for the pavement preservation task order to mill, overlay and patch Cypress Island Highway from LA 353 to LA 31 in St. Martinville, LA. Task Order duties include walking pavement preservation-style survey, design of typical sections including superelevation correction, quantities, striping, guard rail design and ensuring timely submittal milestone deliverables.
10/18 – 12/19	H.012861 Prejean Road Pavement Preservation, DOTD, Lafayette Parish, LA: Design Lead responsible for field surveying and capturing topographic features and measuring CL stationing. Duties also include plan development, determining quantities and pay items according to DOTD specifications, standards and design criteria. Design tools used for this project included MicroStation with CadConform, Bentley InRoads and Microsoft Excel.
01/23 – Present	H.015052 I-20: Widening/Ovrly (Vancil Rd-LA 34), DOTD, Ouachita Parish, LA: Design Lead responsible for horizontal and vertical alignment, typical sections, sequence of construction with minimum temporary traffic control layout, erosion control layout and permanent pavement markings according to DOTD specifications, standards and design criteria. Design tools used for this project included MicroStation with CadConform, Bentley InRoads and Microsoft Excel.
10/18 – 04/22	H.011137 I-12: LA 1077 to LA 21, DOTD, St. Tammany Parish, LA: Design Lead responsible for horizontal and vertical alignment, typical sections, sequence of construction with minimum temporary traffic control layout and striping according to DOTD specifications, standards and design criteria. Design tools used for this project included MicroStation with CadConform, Bentley InRoads and Microsoft Excel.
03/19 – 03/20	H.013866 I-12: LA 21 to US 190, DOTD, St. Tammany Parish, LA: Design Lead responsible for horizontal and vertical alignment, typical sections, sequence of construction with minimum temporary traffic control layout and striping according to DOTD specifications, standards and design criteria. Design tools used for this project included MicroStation with CadConform, Bentley InRoads and Microsoft Excel.
9/19 – 03/23	Stone Road to Powell Drive Extension, St. Tammany Parish, LA: Project Engineer responsible for engineering design services for a new greenfield connector roadway between Ben Thomas Road and Powell Drive as well as widening and drainage improvements to an existing section of Powell Drive. The purpose of this project is to accommodate industrial traffic accessing and egressing Interstate 12 to the north by providing improved system linkage with a new north-south connector roadway and improving an existing roadway within the project limits.
01/14 – 11/17	H.013052 LA 442 Tangipahoa River Bridge Replacement, DOTD, Tangipahoa Parish, LA: Design Lead responsible for horizontal and vertical alignment, typical sections, sequence of construction with minimum temporary traffic control layout and striping according to DOTD specifications, standards and design criteria for emergency replacement of the LA 44 bridge over the Tangipahoa River. Design tools used for this project included MicroStation with CadConform, Bentley InRoads and Microsoft Excel.
01/12 – 02/14	H.003495 I-49 N, Segment K – Phase 1, DOTD, Caddo Parish, LA: Project Engineer responsible for developing sequence of construction plans, temporary pavement marking layouts for maintenance of traffic during construction, joint layouts and graphical grades, retaining wall layout, and quantities and cost estimates. Design tools used for this project included MicroStation with, Bentley InRoads and Microsoft Excel.

Firm Employed By: Stanley Consultants, Inc.					
Name:	Jared Blohowiak, PE		Years of relevant experience with this employer:		6
Title:	Transportation Engineer		Years of relevant experience with other employer(s):		0
Degree(s) / Years / Specialization:			BS / 2017 / Civil Engineering		
Active Registration Number / State / Expiration Date:			PE 46547 / LA / 9/30/2026		
Year Registered:	2022	Discipline:	Civil Engineering		
Contract Role(s) / Brief Description of Responsibilities:			CONTRACT ROLE: Roadway Engineer RESPONSIBILITIES: Assist design team with roadway plan development. PROFESSIONAL PROFILE: Jared has worked on numerous DOTD projects providing design support, modeling, CADD and detail checks to ensure plan sets are in compliance with specifications and standards. He has been responsible for the creation of plan and profiles; typical section; drainage design; signing and striping layout; safety and roadside facilities; sequence of construction and development of quantities and cost estimates. Jared is an expert in applying design tools such as MicroStation, InRoads OpenRoads, CADConform and Bluebeam Revu to enhance efficiencies and project quality. His most recent work has included preparing models and development of detailed geometry for major freeways, urban roadways/complete streets and multi-lane roundabout roadways. Jared has his TCT, TCS, and Flagger certifications.		Jared has 6 years of experience designing DOTD projects.
Experience Dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).				
09/18 – 04/22	H.011909 US 171 at Boone St. Roundabout, DOTD, Vernon Parish, LA – District 08: Provided assistance with the design of a three-legged multi-lane roundabout and multiple intersection improvements along US 171. Tasks also include, budgeting, project cost estimation, utility coordination, and QA for the design and construction plans.				
09/18 – 04/22	H.010960 LA 30 Roundabouts at Tanger I-10, DOTD, Ascension Parish, LA: Assisted with all necessary engineering and related services required for the design of four multi-lane roundabouts along LA 30 at the heavily traversed commercial interchange at I-10 in Gonzales, LA. Assisted with QA of typical sections, pedestrian and bicycle design, roadway geometrics, roundabout geometrics, drainage design, and driveway details for this project.				
04/23 – Present	H.013941 LA 724: Roundabout at Landry Rd, DOTD, Lafayette Parish, LA: Assisted with the hydraulic design of the project by providing methodology and guidance as well as providing QA on the proposed design and hydraulic report.				
09/18 – 09/23	H.011781 LA 675 & LA 87 Improvements, DOTD, Iberia Parish, LA: Engineer Intern tasked with verifying the drainage design of the project using the HYDRWIN software. Ensured that drainage areas matched what was shown on the plans and updated calculations and plan notes accordingly. Prepared standard plans and plan sheets for submittal by addressing comments from the project engineer and ensuring a full plan set was delivered to the client. Provided calculations for a steel pipe casing to be used on a jack-and-bored pipe.				
10/18 – 03/20	H.012304 LCG Road Overlay Program, DOTD, Lafayette Parish, LA: Engineer Intern tasked with gathering field information for a series of seven local roads in the Lafayette area. This information included roadway alignment and geometry, crossing drainage structures, and other roadside features such as driveways and mailboxes. Additionally tasked with maintaining and organizing survey field books with important project information.				


Firm Employed By: Stanley Consultants, Inc.

05/24 – Present	H.014041 Inter. Imp. on LA 92 @ LA 733 & Gallet Rd., DOTD, Lafayette Parish, LA: Engineer in charge of the roadway geometry design. Ensured that the roadway met the standards for a high-speed approach roundabout, and provided multiple alternatives that highlighted the impacts of the design. As the design engineer delegated tasks for the creating of 30% preliminary plans and met with client to discuss project concerns.
10/18 – 12/19	H.012861 Prejean Road Pavement Preservation, DOTD, Lafayette Parish, LA: Assisted with field surveying and capturing topographic features and measuring CL stationing. Duties also include plan development, determining quantities and pay items according to DOTD specifications, standards and design criteria. Design tools used for this project included MicroStation with CadConform, Bentley InRoads and Microsoft Excel.
11/22 – Present	H.005734.5 LA 447 Roundabouts, DOTD, Livingston Parish, LA: Assisted with collecting field data during a site visit as well as providing QA of typical sections, plan and profile sheets, and geometric details.
01/23 – Present	H.015052 I-20: Widening/Ovrly (Vancil Rd-LA 34), DOTD, Ouachita Parish, LA: Project Engineer responsible for engineering design services on an interstate improvement project to an existing section of Interstate 20 in Monroe, Louisiana. These responsibilities include the collection and documentation of existing sign data along the corridor, analysis of existing drainage patterns and structures to evaluate potential flooding hazards, and the design of new drainage systems to minimize the hazards for the roadway and neighboring communities.
9/19 – 03/23	Stone Road to Powell Drive Extension, St. Tammany Parish, LA: Project Engineer responsible for engineering design services for a new greenfield connector roadway between Ben Thomas Road and Powell Drive as well as widening and drainage improvements to an existing section of Powell Drive. The purpose of this project is to accommodate industrial traffic accessing and egressing Interstate 12 to the north by providing improved system linkage with a new north-south connector roadway and improving an existing roadway within the project limits. This was a greenfield project along new alignment.
09/18 – 04/22	H.011137 I-12: LA 21 to US 190, DOTD, St. Tammany Parish, LA: Helped with drafting of typical section sheets, quantity tables, guardrail layout designs, plan/profile sheets, signing and striping sheets using CADConform and MicroStation. Responsible for designing guardrail layouts and quantity calculations. Jared also assisted with the development of cost estimates. Responsible for following the Stanley Consultants QA/QC plan.
03/17 – 03/22	H.009633.5 LA 67 East Baton Rouge Parish Line to 6.5 Miles North, Eastbound, DOTD, LA: Engineering Technician Serving as Engineer Intern, Jared is responsible for assisting with topographic survey field work. He assisted with the drafting of typical section sheets, quantity tables, guardrail layouts, miscellaneous detail sheets using MicroStation, and performed quantity calculations. He also assisted with the development of cost estimates. Responsible for following the Stanley Consultants QA/QC plan.


Firm Employed By: Stanley Consultants, Inc.					
Name:	Aidan Carter, PE		Years of relevant experience with this employer:		2
Title:	Transportation Engineer		Years of relevant experience with other employer(s):		4
Degree(s) / Years / Specialization:			BS / 2018 / Civil Engineering		
Active Registration Number / State / Expiration Date:			PE 47566 / LA / 9/30/2025		
Year Registered:	2023	Discipline:	Civil Engineering		
Contract Role(s) / Brief Description of Responsibilities:			CONTRACT ROLE: Roadway Engineer RESPONSIBILITIES: Road Design, Geometrics, and Corridor Modeling PROFESSIONAL PROFILE: Aidan has over five years of experience in performing road design and development of roadway plans for both DOTD and local roadway projects. During his time working for DOTD's Road Design Section, Aidan became familiar with DOTD's project delivery workflow as well as their design philosophy. He leverages work experiences to provide quality engineering services. Aidan has his TCT, TCS, and Flagger certifications.		<p>Aidan has 6 years of designing projects for DOTD both as a DOTD employee and with Stanley Consultants.</p>
Experience Dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).				
04/23 – Present	H.013941 LA 724: Roundabout at Landry Rd, DOTD, Lafayette Parish, LA: Lead Designer responsible for lead design and plan production. This project includes the construction of a single lane Roundabout at the intersection of LA 724 and Landry Road near Lafayette, Louisiana. Drainage structures will be installed to accommodate additional runoff due to the road work. Mr. Carter is responsible for the design of horizontal/vertical geometry, corridor modeling, and subsurface/open channel drainage systems. Mr. Carter utilized Autoturn as well as Fastest Path procedures in order to ensure that the roundabout safely accommodates the anticipated design traffic. Mr. Carter is also responsible for the composition of the construction plan set that clearly communicates his designs while complying with DOTD's CAD standards.				
06/22 – 09/23	H.011781 LA 675 & LA 87 Improvements, DOTD, Iberia Parish, LA: QA/QC Engineer responsible for ensuring that all agency comments have been incorporated in the plan set. This project includes the addition of ADA accommodations, drainage improvements, and sidewalk improvements in New Iberia, Louisiana. Mr. Carter was responsible for assigning drafting tasks to EI's and ensure that the plan set was ready for final submittal. Aidan developed the final submittal package and coordinated the submittal with the agency.				
05/24 – Present	H.014041 Inter. Imp. on LA 92 @ LA 733 & Gallet Rd., DOTD, Lafayette Parish, LA: QA/QC Engineer responsible for review of horizontal geometry including high-speed roundabout approaches, horizontal realignment, and superelevation transitions. The project is near Milton, Louisiana and includes the construction of an off-alignment 3-leg roundabout, remediation of substandard horizontal curvature, and the reconstruction of turnouts to improve intersection skew angles. The project area contains various space constraints including multiple significant trees, sizable underground pipelines, an underground gasoline storage tank, and a church.				
04/23 – Present	H.005734.5 LA 447 Roundabouts, DOTD, Livingston Parish, LA: QA/QC Engineer responsible for review of horizontal roundabout geometry. This project is a corridor widening project along LA 447 in Walker, LA. The project includes widening the existing roadway as well as the design of two multilane roundabouts. The multilane roundabouts will service Buddy Ellis Road which provides connectivity to Juban Road and O'Donovan Blvd which is the only access for the local emergency room and Our Lady of the Lake Medical Plaza. Mr. Carter reviewed all horizontal geometry to ensure compliance with				


Firm Employed By: Stanley Consultants, Inc.

	LADOTD's roundabout design standards as well as guidance set forth in NCHRP 1043. Mr. Carter also helped develop the geometric layout sheets, ensuring that they clearly and concisely communicated the roundabout design.
11/23 – Present	H.012633 LA 1088 Forest Brook Blvd Roundabout; DOTD, St. Tammany Parish, LA: Lead Designer responsible plan production. The project includes the construction of a multi-lane roundabout at the intersection of LA 1088 and Forest Brook Boulevard in Mandeville, Louisiana. Drainage improvements will be made to accommodate the road work. This project is part of 3-mile corridor improvement plan, and straddles two other projects being designed simultaneously by other firms. Close coordination is required to ensure a product with consistent design intent and appearance. Mr. Carter is responsible for the design of horizontal/vertical geometry, drainage design, and corridor model. Mr. Carter is also responsible for the USACE permits required due to the project's proximity to the Coastal Protection Zone. Lastly, Mr. Carter is responsible for leading a small team in plan production in order to produce a clear set of construction plans that comply with DOTD's CAD standards.
01/19 – 07/21	H.010909 LA 44: Widening and Roundabout at LA 941, DOTD, Ascension Parish, LA: This project consisted of 2 different sites along LA 44. The sites straddled a permit project (permit # 61030699) that was being designed by a consultant. The north site consisted of Mill/Overlay, widening, installation of a center median/access management elements, and drainage work incidental to the roadway improvements. The south site consisted of the realignment of LA 941 as well as the installation of a 3-legged multilane roundabout at the new intersection of LA 44 & LA 941. Aidan was responsible for designing and modeling the north site of the project. He designed the vertical alignment for the roadway as well as the ditch grades on either side of the roadway. He computed quantities and generated a cost estimate. He was also responsible for using the permit project plan set to generate a rough model/surface where the permit project tied into. He was also responsible for all plan production that involved site 2.
07/21 – 04/23	Bluebonnet Roundabouts; Private Client; Baton Rouge, LA: Aidan performed the role of Design QA/QC Lead for this project, which included the construction of access management elements, two shared use paths, a pedestrian table, and two multi-lane roundabouts. Aidan reviewed all design decisions related to roadway geometrics and design, including roundabout geometry and performance tests. Design for this project was performed using Bentley's OpenRoads designer.
01/23 – Present	H.015052 I-20: Widening/Ovrly (Vancil Rd-LA 34), DOTD, Ouachita Parish, LA: Engineering and Design Support responsible for aiding in the design of the widening/overlay of a 4 mile stretch of I-20 in West Monroe, Louisiana. The purpose of this project is to improve highway capacity by widening to the inside and install a median barrier wall. A portion of the project is being fully reconstructed due to insufficient pavement structural capacity, and drainage will be modified to accommodate changes to the corridor.
01/19 – 03/20	Black Bayou Bridge; Caddo Parish, LA: Aidan performed the role of lead designer for this bridge replacement project. As such, he designed the horizontal & vertical alignments and generated the corridor model. In addition to developing the construction plan set, Aidan calculated the project quantities and generated the Engineer's Estimate of Probable Cost.
06/20 – 07/21	Red Chute Bayou Bridge; Bossier Parish, LA: Aidan performed the role of lead designer for this bridge replacement project. In addition to designing the horizontal and vertical alignments, Aidan designed and modeling the diversion road that will be utilized to maintain traffic during construction.
07/21 – 04/23	North University Avenue Corridor Improvements; Lafayette, LA: Aidan performed the role of Lead Designer for this 5-lane corridor improvement project near downtown Lafayette. Aidan assisted in the development of the TEPR by performing the Tier 1 and Tier 2 analyses. Aidan designed the roadway geometry for the 1.25-mile-long corridor, implementing access control elements as well as pedestrian safety improvements. Aidan also designed the horizontal geometry for two multi-lane roundabouts and an RCUT along the corridor. He ran performance tests for the roundabouts including Fastest Path Analysis and Design Vehicle Swept Path Analysis as outlined in NCHRP Report 672.

Firm Employed By: Stanley Consultants, Inc.				
Name:	Mallory Murray, PE	Years of relevant experience with this employer:	2	
Title:	Senior Transportation Engineer	Years of relevant experience with other employer(s):	15	
Degree(s) / Years / Specialization:		BS / 2007 / Civil Engineering		
Active Registration Number / State / Expiration Date:		PE 74792 / FL / 02/28/2025		
Year Registered:	2012	Discipline:	Professional Engineering	
Contract Role(s) / Brief Description of Responsibilities:		<p>CONTRACT ROLE: Roadway Engineer / Deputy PM / Design Lead</p> <p>RESPONSIBILITIES: Road Design, Geometrics, and Corridor Modeling</p> <p>PROFESSIONAL PROFILE: Ms. Murray has 15 years of experience in roadway design and plans production including horizontal and vertical alignment based on AASHTO standards. She is currently supporting the LA DOTD I-20 project as Deputy PM. She also has experience in the design of secondary drainage systems. Ms. Murray has worked on projects for LA DOTD, FDOT Districts 1, 5 and 7, Florida's Turnpike Enterprise, and many other county and city municipalities. She has been responsible for development of plans, specifications, cost estimates and final delivery, ensuring the accurate, cost-effective and timely completion of our projects to meet or exceed client expectations. She is extremely familiar with OpenRoads Designer / FDOTConnect, 3D modeling, MicroStation, and GEOPAK. She has also attended courses on roundabout design and design exception/design variation, as well as being FDOT Specifications certified. Mallory will serve as a supporting resource as a Deputy PM/Design Lead when needed.</p>		
Experience Dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).			
02/23 – Present	H.015052 I-20: Widening/Ovrly (Vancil Rd-LA 34), DOTD, Ouachita Parish, LA: Deputy Project Manager responsible for overseeing the daily design and production activities of this project.			
02/23 – Present	SR 438 Intersection Improvements from Kingsland Ave to Princeton St, FDOT District 5, Orlando, FL: Ms. Murray is serving as Lead Roadway engineer on this project, responsible for the modeling of curb ramps, pedestrian refuse islands and maintaining existing pedestrian route along a corridor with tight R/W.			
02/23 – Present	US 1 (SR 5) at Faye Blvd Intersection Improvements, FDOT District 5, Orlando, FL: Ms. Murray as Lead Roadway engineer on this project is responsible for the modeling of curb ramps, pedestrian refuse islands and sidewalk.			
02/23 – Present	Traffic Operations Improvements in Downtown Bradenton, FDOT District 1, Orlando, FL: Ms. Murray is serving as Lead Roadway engineer on this project, responsible for the roadway design and intersection improvements along several intersections in Downtown Bradenton.			
10/15 – 11/17	SR 552 At SR 436; FDOT District 5; Orlando, FL: Ms. Murray was Engineer of Record for this project which involved adding a westbound right turn lane at this intersection. The project also included drainage modifications, pavement design, signing and pavement marking upgrades, signal updates, Temporary Traffic Control design, and new ADA compliant curb ramps. The design was accomplished with a substantial savings of time and money due to an innovative widening design that eliminated the need for R/W on an adjacent church parcel.			

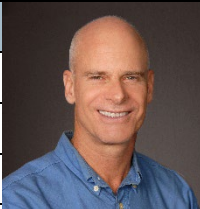
Mallory has experience as a design lead on LA DOTD projects. She will be an additional roadway design resource for this contract.

Firm Employed By: Stanley Consultants, Inc.					
Name:	Charles "Rusty" Kasbeer, PE		Years of relevant experience with this employer:		2
Title:	Transportation Engineer		Years of relevant experience with other employer(s):		2
Degree(s) / Years / Specialization:			BS / 2019 / Civil Engineering		
Active Registration Number / State / Expiration Date:			PE 97224 / FL / 02/28/2025		
Year Registered:	2023	Discipline:	Professional Engineering		
Contract Role(s) / Brief Description of Responsibilities:			CONTRACT ROLE: Roadway Engineer RESPONSIBILITIES: Road Design, Geometrics, and Corridor Modeling PROFESSIONAL PROFILE: Charles "Rusty" Kasbeer is a lead designer specializing in intersection design modeling, traffic control plans, turn analysis, safety enhancement and concept planning. His experience stems from design work performance on several safety enhancement and railroad projects. He is knowledgeable in project delivery processes including site visit reconnaissance, plan production, project documentation organization and task coordination. Experienced in the use of Open Roads Designer, FDOT Connect, MicroStation, LumenRT, AutoCAD, Sketchup and AutoTURN.		Rusty will be an additional roadway design resource for this contract.
Experience Dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s).				
02/23 – Present	H.015052 I-20: Widening/Ovrly (Vancil Rd-LA 34), DOTD, Ouachita Parish, LA: Engineer responsible for designing guardrail throughout the project, performing guardrail length of need calculations, confirming clearzone compliance, and plan production.				
05/20 – 10/21	King Street Bridge Reconstruction; City of St. Augustine; St. Augustine, FL: Engineer responsible for creating 2D design of nearby intersections, widened lanes, roadside parking, and driveways bridge's reconstruction; worked with tight R/W and tiedown constraints in the city of St. Augustine, improving existing drainage with curbs, curb inlets, ditch inlets, formulating the Traffic Control Plan, detour routes, temporary signing and pavement markings, and channelizing devices to minimize impacts to existing traffic patterns through use of MUTCD and Standard Plans, creating pedestrian detour routes, including temporary crossings, temporary signing, longitudinal channelizing devices, and producing the complete set of roadway plans, with all elements required by the city and FDOT.				
05/22 - Present	Sun Trail Segment; Roberts Road to Dale Street; City of Edgewater; Edgewater, FL: Civil Engineer responsible for creating alternative concepts for the City of Edgewater, laid out different path locations, widths and crossings. Coordinated with the City of Edgewater, surveyors, and Florida East Coast Railway. Formulated Alternative Matrix between proposed PD&E design and preferred city alternatives, compared and contrasted. Created 2D and 3D design of preferred alternative complete with curb ramps, mid-block crossings, gravity wall, pavement re-design and driveway improvements. Focused on maintaining or improving existing ditches, canals, box culverts and other drainage elements.				
12/21 – 12/22	Highbanks Road Widening; City of Debary; Debary, FL: Designer and Plans Production Lead involved in a roadway widening along Highbanks Ave. and US 17-92 in Debary. Created 2D and 3D design for roadway widening, milling & resurfacing, sidewalk widening, driveway re-construction, atypical raised median. Improved drainage design accounting for roadway improvements, and tied proposed inlets into existing drainage structures				

Firm Employed By: Stanley Consultants, Inc.					
Name:	Luis Santana, PE		Years of relevant experience with this employer:		18
Title:	Engineer		Years of relevant experience with other employer(s):		0
Degree(s) / Years / Specialization:			BS / 2008 / Civil Engineering		
Active Registration Number / State / Expiration Date:			PE 42265 / LA / 03/31/2026		
Year Registered:	2017	Discipline:	Civil Engineering		
Contract Role(s) / Brief Description of Responsibilities:			CONTRACT ROLE: Structural / Bridge Design RESPONSIBILITIES: Structural Design Lead PROFESSIONAL PROFILE: Luis's engineering experience includes designing and managing the necessary structural work for bridges, levees and walls along the Gulf Coast. His expertise includes structural inspections (above and underwater), bridge load ratings, shoring plans, dewatering, site demolition planning, and LEED experience. He has designed bridges, foundations, retaining walls and many other ancillary structural elements. His structural background includes concrete, steel, wood, masonry, sheet piles, and pile foundations design of bridges, and hydraulic and non-hydraulic structures. His software experience includes Microsoft programs, MathCad, STAAD Pro, CPGA/ CPGC/ CPGG from USACE, Cwalshet, MicroStation, and AutoCAD.		Luis will use his two decades of structural experience to support the structures tasks.
Experience Dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).				
05/19 – 07/20	H.013817 LA 117 Between LA 8 and LA 118 Bridge Study, Vernon Parish, LA – District 08: Luis serves as the Structural Engineer responsible for the structural inspection, assessment, and development of conceptual plans of five bridges along the LA 118 corridor. As part of the project, the existing bridges were evaluated for either widening or replacement to accommodate the proposed roadway improvements. The existing bridges consisted of two timber bridges and three concrete flat slab bridges. The bridges ranged in span numbers from two spans to ten spans with a typical span length of 20-ft. Each bridge has two alternatives to match the roadway improvements. The timbers bridges were recommended for replacement with concrete flat slab bridge founded on new concrete piles. The existing concrete bridges were recommended for widening for most alternatives. One of the concrete bridges were recommended for replacement by box culvert due to an extreme vertical profile change.				
01/23 – Present	H.015052 I-20: Widening/Ovrly (Vancil Rd-LA 34), DOTD, Ouachita Parish, LA: Structural Engineer/ Task Lead responsible for the design and plan development of roadside median barriers and overhead sign structures to accommodate design widening throughout the I-20 corridor. The median barrier walls consist of both single and double faced concrete barrier walls used for grade separated roadway. The barrier walls will also include several sections used to transition between the single to double face sections. The overhead sign structures will utilize standard truss arms with modified uprights for either mounted onto the median barriers/foundation or to have independent foundations. The design will utilize requirements as indicated in the LADOTD Bridge Manual and AASHTO guidelines.				
01/17 – 09/20	Bootlegger Rd – Bridge Replacement and Road Mill and Overlay, St. Tammany Parish Government, St. Tammany Parish, LA: Luis serves as the Structural Engineer responsible for the design and plan productions for the bridge replacement of the existing timber bridge. The new bridge consisted of a three span 70ft long continuous concrete flat slab superstructure founded on concrete piles and pile caps. The new bridge footprint was widened to accommodate two 12-ft lanes with 4-ft shoulders and a 12-ft shared-use path. The new bridge was lengthened to match new H&H requirements and to allow for new piles to be driven to clear the existing piles.				


Firm Employed By: Stanley Consultants, Inc.


09/19 – 04/22	H.013866 I-12, LA 21 to US 190 Widening Design, LADOTD, St. Tammany Parish, LA: Structural Engineer responsible for the design of roadway median concrete barrier walls along the I-12 corridor. The project included the design of 36", 48", and 54" barriers walls. The design analyzed the stability of the barrier walls for vehicle impacts and traffic live loads and then developed the reinforced concrete design for each of the barrier types. The project also included an analysis of the Tchefuncte River Bridge piling for boat impact.
01/20 – 9/20	Runway 13/31 Threshold Recovery, Baton Rouge Metropolitan Airport, Baton Rouge, LA: Structural Engineer. Stanley Consultants provided engineering design and construction administrative services for the Runway 13/31 Safety Area Improvements and Threshold Recovery. Stanley Consultants provided engineering design and construction administrative services for the Runway 13/31 Safety Area Improvements and Threshold Recovery.
05/13 – 01/16	US 41 Design-Build Pursuit, Florida Department of Transportation, District 1, FL: Structural Engineer responsible for the design of a bridge over Henderson Creek (aquatic reserve/ outstanding Florida water), three bridge culverts and approximately ¾ of a mile of special design sound barrier walls. The bridge was designed as a flat slab continuous three-span structure. The culvert bridges were designed as cast-in-place type structures. The sound barrier walls were designed to have a special bottom panel acting as a retaining wall. Stanley Consultants engineers prepared the drainage design and utilities improvements and relocation design for this 3.5-mile-long project.
07/11 – 05/13	I-95 Widening Design-Build, Florida Department of Transportation, District 4, St. Lucie, FL: Structural Engineer responsible for the design of bridge superstructure, substructure, and foundation of widening bridge. The project consisted of widening the existing I-95 Bridge of Indrio Road. The existing bridge is a four span, 280ft long concrete bridge founded on concrete abutments pile caps and hammerhead piers. The widened superstructure is comprised of prestressed concrete Florida I Beams. The new substructure components were designed to resist vehicular collision forces.
11/09 – 04/16	Bridge Load Rating, Puerto Rico Department of Transportation and Public Works, PR: Structural Engineer responsible for the structural investigation and load rating of over 700 bridges throughout Puerto Rico. The investigation included the verification of structural components which include bridge length and width, barrier and beam sizes and scour conditions at and near the bridge. Additional responsibly included analysis and creating bridge load rating reports for all bridges. The load ratings were performed on both superstructures and substructures. The project performed load ratings of prestressed beam, reinforced concrete beam, flat slab, concrete and brick arches, steel girder, and reinforced concrete culvert structures. The project included field data collection, an environmental study, and inspection of bridges for scour signs. Field measurements were logged for load rating purposes and creating reports for all bridges. The project team utilized several different types of load rating program including FDOT Beam Program, AASHTOBridgeware, MDX, and Leap Bridge.

Firm Employed By: Stanley Consultants, Inc.					
Name:	Eric Huskey, PE		Years of relevant experience with this employer:		25
Title:	Senior Structural Engineer		Years of relevant experience with other employer(s):		9
Degree(s) / Years / Specialization:			BS / 1985 / Civil Engineering; MS / 1999 / Civil Engineering		
Active Registration Number / State / Expiration Date:			PE 47330 / LA / 03/31/2025		
Year Registered:	2022	Discipline:	Civil Engineering		
Contract Role(s) / Brief Description of Responsibilities:			CONTRACT ROLE: Structural / Bridge Design RESPONSIBILITIES: Structural Design QAQC PROFESSIONAL PROFILE: Eric has engineering experience that includes analysis and design of a variety of civil engineering projects, including bridges, culverts, retaining walls, water control structures and drainage and flood control projects. His structural background includes structural analysis and design, post-design services, inspection, cost estimation, and report and construction document preparation. Eric is proficient in the use of FDOT Bridge software, Mathcad, Excel, LEAP Products, OpenBridge Modeler, ProStructures, FB-MultiPier, LPile, STAAD Pro and MDX for design. Eric's transportation experience includes design of prestressed concrete bridges, steel girders, retaining walls, culverts, and providing post-design services during construction and post tensioning. His experience also includes load rating and scour analysis of a variety of bridges. He has designed both cantilever and anchored retaining walls, and he has other design experience with drainage and flood control projects, including multi-bay spillway structures with roller gates, replacement of hoist mechanisms and operating platforms on spillway structures, small water control structures and small pump stations. Eric's experience also includes hydraulic studies for flood control projects.		Eric's 33 years of structural design will assist the team with bridge design services.
Experience Dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).				
03/15 – 02/21	SR 80 (Southern Boulevard) at Sansbury's Way/Lyons Road, Lyons Road Bridge Widening over the C-51 Canal; Florida Department of Transportation, Palm Beach County, FL: Eric performed as the Structural Engineer responsible for the design and detailing of the beam design of a five span 152'-6" long concrete beam bridge widened to both sides over a canal in order to add a through lane and a turn lane. The existing concrete beams were prestressed slab units with an asphalt overlay that together formed the bridge deck. The beams for each side of the bridge widening are post-tensioned together to prevent independent movement of the beams. The widening utilized the same beam type with the closure pour between the remaining existing bridge beams and the bridge widening beams utilizing Ultra High-Performance Concrete (UHPC). The use of UHPC closure pours enabled the closure pour width to be reduced to 9 inches instead of the standard 2-foot closure pour using conventional concrete.				
02/18 – 09/23	SR 9/I-95 at SR 804/Boynton Beach Blvd Interchange, Florida Department of Transportation, District 4, Boynton Beach, FL: Structural Engineer responsible for the designs for roadway widening improvements of Boynton Beach Boulevard (about 1 mile) and each of the interchange ramps to increase capacity and promote safety. Stanley Consultants prepared designs for roadway widening improvements of Boynton Beach Boulevard (about 1 mile) and each of the interchange ramps to increase capacity and promote safety, including signing and pavement marking, signal, lighting and ITS improvements, bicycle lanes, pedestrian facilities, as well as ADA improvements along Boynton Beach Boulevard. Our team also managed subconsultants tasks including drainage design of 151 storm drain structures and "Wrong-way" driving systems (WWDS) and advanced counter measures.				


Firm Employed By: Stanley Consultants, Inc.

06/11 – 11/17	SR 7 Extension from 60th St. North to Northlake Boulevard; Florida Department of Transportation, District 4; Palm Beach County, FL: Acting as Structural Engineer, Eric was responsible for the design and detailing of a 151'-7 ½" span concrete girder bridge over a canal supporting a roadway on a 536-foot horizontal curve. The bridge supports four traffic lanes, two 6' bike lanes and two 6' sidewalks. Our team provided the right bridge designs that were engineered perfectly for the traffic's centrifugal forces due to the curvature of the roadway.
11/07 – 12/08	Center Street Bridge over the Union Pacific Railroad; Gilson Engineering, Vineyard, UT: As Structural Engineer, Eric was responsible for the design and detailing of a 157-foot single span, four lane bridge over the Union Pacific railroad. The bridge design included seismic analysis and design details including integral abutments since the bridge is located in a seismic region.
02/04 – 12/08	C-43 West Basin Storage Reservoir; Local Access Bridge; South Florida Water Management District Hendry County, FL: Functioning as Structural Engineer, Eric was responsible for the design and detailing of a three span 193'-0" long concrete girder bridge over a canal. In addition to design for normal highway loading, the bridge was also checked for client specific crane loading.
01/90 – 04/08	Golden Gate Parkway Grade Separated Overpass; Collier County, FL: Eric served as the Structural Engineer responsible for the design and detailing of continuous steel box girders of a three span 517'-0' foot long bridge over an existing multi-lane roadway. The bridge carries six lanes of traffic over a Single Point Urban Interchange. Also provided post design services during the fabrication and erection phases of the girders.


Firm Employed By: Stanley Consultants, Inc.					
Name:	Randy LeBlanc, PE		Years of relevant experience with this employer:		5
Title:	Principal Engineer		Years of relevant experience with other employer(s):		35
Degree(s) / Years / Specialization:			BS / 1983 / Civil Engineering		
Active Registration Number / State / Expiration Date:			PE 31782 / LA / 9/30/2025		
Year Registered:	2005	Discipline:	Civil Engineering		
Contract Role(s) / Brief Description of Responsibilities:			CONTRACT ROLE: Utility Design RESPONSIBILITIES: Randy will lead the design of any needed subsurface utility relocations. PROFESSIONAL PROFILE: Randy is a Principal Engineer and Construction Manager with many years of experience providing design and construction management activities and assisting municipal, commercial and industrial clients with their civil and environmental engineering projects. His expertise is in the planning, design, project management and construction management of water and wastewater treatment projects, pipeline and pump station projects, water and sewer infrastructure rehabilitation projects and water distribution and pumping systems, including large-diameter pipeline and Mississippi River levee crossing projects. His responsibilities have included managing multi-disciplined design and construction teams; developing QA/QC plans, health and safety procedures, and field personnel staffing plans for construction QA inspections; and executing project and construction management tasks for all permitting, design and construction services required on all projects.		Randy will draw on his 40 years of experience for this contract.
Experience Dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).				
05/12 – 06/22	Water Hammer Hazard Mitigation Project, Sewerage & Water Board of New Orleans, New Orleans, LA: Project Principal responsible for construction management activities included engineering technical reviews of submittals, Requests for Information (RFIs), contract drawing clarification, and special discipline inspections. Randy coordinated with engineering disciplines during the construction phase to provide responses and resolutions to construction related issues, payment application reviews and approvals, change order reviews, evaluations and independent cost analysis and progress schedule evaluation.				
05/18 – 04/20	South WWTP Wet Weather Improvements Phase II, City of Baton Rouge, LA: Project Engineer/Construction Manager responsible for providing and coordinating design and construction management services for design and construction of the SWWTP Phase II project to include lead civil engineering for the design of all site civil aspects; engineering site assistance; technical review of submittals, O&M Manuals, and RFIs, Contract Drawing clarification and Special Discipline Inspections on this project that included four new 84-MGD final clarifiers and chlorine contact basin, upgrades to four 65-MGD final clarifiers and chlorine contact basin, a new 200-MGD effluent pump station with new 5-MGD non-potable water pump station and water distribution system, a new 54-inch effluent force main and Mississippi River levee crossing with outfall structures.				
1993	Tanger Factory Outlet Center, Phase I, II and III, City of Gonzales, Gonzales, LA: Project Engineer responsible for the design and construction administration of the civil construction requirements on the original Phase I and the Phase II and III expansions to include site paving, surface and subsurface drainage, stormwater detention basin, sanitary sewer and water system extensions and connections with City of Gonzales utility systems.				


Firm Employed By: Stanley Consultants, Inc.					
Name:	Jim Benge, EI		Years of relevant experience with this employer:		13
Title:	Construction Scheduler		Years of relevant experience with other employer(s):		30
Degree(s) / Years / Specialization:			BS / 1981 / Construction Engineering		
Active Registration Number / State / Expiration Date:			EI 6713 / IA / n/a		
Year Registered:	n/a	Discipline:	Construction		
Contract Role(s) / Brief Description of Responsibilities:			<p>CONTRACT ROLE: Construction Proposal Services</p> <p>RESPONSIBILITIES: Construction Cost Estimates and CPM Scheduling</p> <p>PROFESSIONAL PROFILE: Jim specializes in the development and maintenance of project PDM-CPM schedules involving multi-scenario & what if; analysis, as well as periodic scheduling updates for project tracking, monitoring, control, and documentation. Jim has project management, estimating and scheduling experience that include the most current and industry-accepted computer software tools, such as Primavera Finest Hour - P3/P5/P6, Primavera SureTrak, and Primavera Contractor. Jim has used Microsoft Project Planner on numerous complex projects for schedule controlling and monitoring. He has performed cost estimating and project budget analysis and control on projects with several software tools ranging from Timberline Estimating and Timberline Project Cost Management, to personally developed Microsoft Excel macros. Jim's responsibilities and construction management involvement has been on hundreds of municipal, industrial, and commercial projects, ranging from single projects under \$10,000, to complete facility modernization programs with projects over \$500 million.</p>		
Experience Dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).				
06/23 – 04/24	Taxiway L Extension – Final Design; Baton Rouge Metropolitan Airport, Baton Rouge, LA: Construction Scheduler responsible for creating a CPM schedule based on quantities, construction activity durations, and production rates.				
04/19 – 09/19	Cedar Rapids Road Closure Structures, U.S. Army COE, Rock Island District, Cedar Rapids, IA: Project Scheduler responsible for providing project program schedules/project detail schedules on construction installations involved. Project schedules incorporated all major programming phases of the project including, but not limited to, the design phase, bid/award phase and details for the construction phase. The project schedule detailed tasks within the construction phase and associated work involved facility replacements. Scope of the schedules involved all facets of the construction phase broken down and detailed within the successive submittals on the project.				
01/18 – 01/22	Route 3, Roadway Widening, Guam Department of Public Works, Tamuning, GU: Project Scheduler responsible for reviewing Contractor's project construction schedule. Reviews were performed on the schedule baseline and schedule updates during the course of the project's construction and progress. Schedule comparison was made on the updates versus baseline files. Schedule reviews covered issues, problems and conflicts on a month-by-month basis.				


Jim will assist with providing construction cost estimates throughout design and during the construction proposal phase. Jim has experience breaking down quantities into construction phases and logical sequences of construction which will enable him to develop a CPM schedule using durations and production rates.

Firm Employed By: Stanley Consultants, Inc.					
Name:	Kayla Lafitteau, EI		Years of relevant experience with this employer:		6
Title:	Engineer Intern		Years of relevant experience with other employer(s):		1
Degree(s) / Years / Specialization:			BS / 2019 / Civil Engineering		
Active Registration Number / State / Expiration Date:			EI 34158 / LA / 03/31/2026		
Year Registered:	2019	Discipline:	Civil Engineering		
Contract Role(s) / Brief Description of Responsibilities:			<p>CONTRACT ROLE: Roadway Design</p> <p>RESPONSIBILITIES: Assist design team with roadway plan development.</p> <p>PROFESSIONAL PROFILE: Kayla has professional experience since 2019. She has worked on DOTD and City of New Orleans projects with the oversight of several professional engineers. Kayla has been responsible for detour signing, permanent pavement markings, geometric layout, and guard rail design. She prepares quantity calculations, cost estimates, and is proficient in MicroStation and AutoCAD. Kayla is often responsible for detailed corrections and adjustments to plan sets to ensure they are compliant DOTD specifications and standards. Kayla has her TCT, TCS, and Flagger certifications.</p>		
Experience Dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).				
09/18 – 04/22	H.011909 US 171 at Boone St. Roundabout, DOTD, Vernon Parish, LA – District 08: Engineer Intern responsible for developing engineering construction plan sheets and design for horizontal and vertical alignment, geometric details, permanent pavement markings, permanent signing, suggested sequence of construction, summary tables and typical sections of a three-leg roundabout in Vernon Parish, LA. Duties also included drainage calculations, quantity take-offs and cost estimation.				
09/18 – 04/22	H.010960 LA 30 Roundabouts at Tanger I-10, DOTD, Ascension Parish, LA: Engineer Intern responsible for assisting with topographic field work. Assisted with quantity calculations, guard rail design, and additional detail sheets. Also assisted with developing the cost estimate and summary sheets.				
04/23 – Present	H.013941 LA 724: Roundabout at Landry Rd, DOTD, Lafayette Parish, LA: Engineer Intern responsible for developing engineering construction plan sheets and design for horizontal and vertical alignment, geometric details, permanent pavement markings, permanent signing, suggested sequence of construction, summary tables and typical sections of a three-leg roundabout in Lafayette Parish, LA. Duties also included drainage calculations, quantity take-offs and cost estimation.				
05/19 – 03/22	H.011781 LA 675 & LA 87 Improvements, DOTD, Iberia Parish, LA: Engineer Intern responsible for assisting with drafting of plan/profile sheets, drainage plan/profile sheets, geometric layout sheets, sequence of construction sheets, and pavement marking sheets. Responsible for existing drainage maps, design drainage maps, and summary of drainage structures tables. Also assisted with quantity calculations and cost estimates.				
10/18 – 03/20	H.012304 LCG Road Overlay Program, DOTD, Lafayette Parish, LA: Engineer Intern responsible for assisting with field surveying and capturing topographic features and measuring CL stationing. Assisted with plan development, determining quantities and pay items according to LaDOTD specifications, standards and design criteria. Design tools used for this project included MicroStation with CadConform, Bentley InRoads and Microsoft Excel.				

Kayla has 6 years of experience on DOTD projects.

Firm Employed By: Stanley Consultants, Inc.					
Name:	Morgan Domingue, EI		Years of relevant experience with this employer:		<1
Title:	Engineer Intern		Years of relevant experience with other employer(s):		<1
Degree(s) / Years / Specialization:			BS / 2024 / Civil Engineering		
Active Registration Number / State / Expiration Date:			EI 35852 / LA / 03/31/2025		
Year Registered:	2024	Discipline:	Civil Engineering		
Contract Role(s) / Brief Description of Responsibilities:			<p>CONTRACT ROLE: Roadway Design</p> <p>RESPONSIBILITIES: Assist design team with roadway plan development.</p> <p>PROFESSIONAL PROFILE: Morgan has professional experience since 2024. She has worked on DOTD projects with the oversight of several professional engineers. Morgan has been responsible for detour signing, permanent pavement markings, and geometric layout. She prepares quantity calculations, cost estimates, and is proficient in MicroStation and AutoCAD. Morgan is often responsible for detailed corrections and adjustments to plan sets to ensure they are compliant DOTD specifications and standards.</p>		
Experience Dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).				
07/24 – Present	H.013941 LA 724: Roundabout at Landry Rd, DOTD, Lafayette Parish, LA: Engineer Interns responsibilities included developing engineering construction plan sheets and pavement marking layout. The EI was responsible for creating or updating construction plan sheets related to pavement markings, typical sections, quantities, detour maps, and sequence of construction sheets for this three-leg roundabout in Lafayette Parish, LA.				
07/24 – Present	H.014041 Inter. Imp. on LA 92 @ LA 733 & Gallet Rd., DOTD, Lafayette Parish, LA: Engineer Intern responsible for assisting in the development of typical sections, and geometric details. Also responsible for assisting in creation of the autoturn exhibits for geometric review.				
07/24 – Present	H.015052 I-20: Widening/Ovrly (Vancil Rd-LA 34), DOTD, Ouachita Parish, LA: Engineer Intern responsible for assisting in updating the sequence of construction plans, developing quantities and quantity tables, development of drainage sheets, and updating the cross sections for this widening of I-20 between Well Road and LA 34 Interchange.				
07/24 – Present	H.005734.5 LA 447 Roundabouts, DOTD, Livingston Parish, LA: Engineer Intern was responsible for assisting in the development of typical sections, as well as the development of drainage plan & profile sheets for this project which includes 2 multilane roundabouts.				

Firm Employed By: Stanley Consultants, Inc.				
Name:	Addison Griesbaum, EI	Years of relevant experience with this employer:	2	
Title:	Engineer Intern	Years of relevant experience with other employer(s):	3	
Degree(s) / Years / Specialization:		BS / 2019 / Civil Engineering		
Active Registration Number / State / Expiration Date:		EI 1100024201 / FL / n/a		
Year Registered:	n/a	Discipline:	n/a	
Contract Role(s) / Brief Description of Responsibilities:		<p>CONTRACT ROLE: Structural / Bridge Design</p> <p>RESPONSIBILITIES: Assist design team with structural design support.</p> <p>PROFESSIONAL PROFILE: Addison's professional experience includes structural analysis and design, stormwater and project management, and a host of design software skills. Her areas of expertise include project management, structural analysis and design, and interagency coordination. She is proficient in the use of AutoCAD, MicroStation, Mathworks MATLAB, Microsoft Office Suite and Adobe.</p>		
Experience Dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).			
01/23 – Present	H.015052 I-20: Widening/Ovrly (Vancil Rd-LA 34), LADOTD, Ouachita Parish, LA: Engineer Intern assisting with preparation of design alternatives for both eastbound and westbound lane median barrier walls.			
06/23 – Present	Structural Design, Iowa Department of Transportation, Central, Ames, IA: Engineer Intern assisting with drafting design packages for several bridge deck overlay rehabilitation projects throughout Iowa.			
02/23 – Present	County Road 880; Sam Senter Road over SFWMD Ocean Canal, Palm Beach County Engineering and Public Works, Palm Beach County, FL: Engineer Intern assisting with design of two bridge spans, consisting of Florida slab beams. Stanley Consultants was selected for this ongoing project to improve the existing geometry of the CR 880 (east-west) / Sam Senter Rd (north-south) t-intersection located in PBC and replace/widen the bridge structure at the north leg which spans the SFWMD Ocean Canal. Stanley Consultants provided engineering and design services for the improvement of the existing geometry of the CR 880 (east-west) / Sam Senter Rd (north-south) t-intersection located in PBC and replace/widen the bridge structure at the north leg which spans the SFWMD Ocean Canal. Realignment of CR 880 at the t-intersection will be required to improve the turning radii for semi-tractor trailer truck traffic. Soil stabilization method of rigid inclusions will be incorporated into the re-aligned CR 880 design to counter area muck conditions.			
02/23 – Present	S-5A Construction Management, South Florida Water Management District, West Palm Beach, FL: Engineer Intern assisting with structural calculations, plans, specifications, and basis of design report sections for incorporation into the bid package.			

Firm Employed By: Stanley Consultants, Inc.					
Name:	Grant Hebert		Years of relevant experience with this employer:		2
Title:	Specialist		Years of relevant experience with other employer(s):		0
Degree(s) / Years / Specialization:			BS / 2022 / Civil Engineering		
Active Registration Number / State / Expiration Date:			n/a		
Year Registered:	n/a	Discipline:	n/a		
Contract Role(s) / Brief Description of Responsibilities:			<p>CONTRACT ROLE: Roadway Design</p> <p>RESPONSIBILITIES: Assist design team with roadway plan development.</p> <p>PROFESSIONAL PROFILE: Grant's experience since 2022 includes assisting with plan sheet production and design for roundabouts, intersections, interstate highways and local road projects. He creates and populates all plan sheets with the required information and format. He is efficient in MicroStation and AutoCAD.</p>		
Experience Dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).				
04/23 – Present	H.013941 LA 724: Roundabout at Landry Rd, DOTD, Lafayette Parish, LA: Transportation Technician responsible for plan sheet production. This includes plan sheets such as, geometric details, plan and profile, drainage maps and typical sections of a three-leg roundabout in Lafayette Parish, LA.				
06/22 – 09/23	H.011781 LA 675 & LA 87 Improvements, DOTD, Iberia Parish, LA: Transportation Technician responsible for plan sheet production. This includes plan and profile, geometric detail, and back checking all types of plan sheets.				
05/24 – Present	H.014041 Inter. Imp. on LA 92 @ LA 733 & Gallet Rd., DOTD, Lafayette Parish, LA: Transportation Technician responsible for plan sheet production and autoturn. This includes plan sheets such as, plan and profile, geometric details, and curve data sheets. In addition to sheet production, was also responsible for running autoturn for a three leg roundabout.				
01/23 – Present	H.005734.5 LA 447 Roundabouts, DOTD, Livingston Parish, LA: Transportation Technician responsible for plan sheet production. This includes plan sheets such as, geometric details, plan and profile, drainage maps, and typical sections of both a three-leg and four-leg roundabout.				
11/23 – Present	H.012633 LA 1088 Forest Brook Blvd Roundabout; DOTD, St. Tammany Parish, LA: Transportation Technician responsible for plan sheet production. This includes plan sheets such as, geometric details, plan and profile, drainage maps and typical sections. In addition to sheet production, was also responsible for running autoturn for a three-leg roundabout.				
06/22 – Present	Terrace Avenue, Highland Road to Perkins Road, City of Baton Rouge, Baton Rouge, LA: Transportation Technician responsible for plan sheet production. This includes double plan view, plan and profile, and sequence of construction sheets.				
06/22 – 03/23	Stone Road to Powell Drive Extension, St. Tammany Parish, LA: Transportation Technician responsible for plan sheet production. This includes sheet set up, sheet work, and back checking for sheets such as plan and profile, drainage maps, and geometric detail sheets.				
01/23 – Present	H.015052 I-20: Widening/Ovrly (Vancil Rd-LA 34), DOTD, Ouachita Parish, LA: Transportation Technician responsible for sign survey field data for existing sign inventory. Plan set sheet production including any drainage, profile and plan view sheets that would have been required.				

Firm Employed By: Lazenby & Associates, Inc.			
Name:	James Ellingburg, PE	Years of relevant experience with this employer:	16
Title:	Project Engineer	Years of relevant experience with other employer(s):	0
Degree(s) / Years / Specialization:		BS / 2008 / Civil Engineering	
Active Registration Number / State / Expiration Date:		PE 37236 / LA / 09/30/2026	
Year Registered:	2012	Discipline:	Civil Engineering
Contract Role(s) / Brief Description of Responsibilities:		<p>CONTRACT ROLE: Road Design, Hydraulic Analysis & Design, Topographic Survey</p> <p>PROFESSIONAL PROFILE: Mr. Ellingburg has over 14 years of experience in developing roadway plans on both LDOTD and local roadway projects. Mr. Ellingburg is familiar with the LDOTD Roadway Design Procedure and Details Manual and the LDOTD Hydraulics Manual, as well as AASHTO design standards for roadway design. Mr. Ellingburg has assisted in hydraulic analysis and design, as well as roadway design and preparation of roadway plans, on a variety of roadway projects.</p> <p>Mr. Ellingburg has successfully completed the following continuing education classes, workshops, and seminars:</p> <ul style="list-style-type: none"> LA Specific Traffic Control Technician Course, 2024 (refresher) LA Specific Traffic Control Supervisor Course, 2024 (refresher) Designing Streets for Pedestrians and Bicyclists Workshop, 2016 Highway Safety Manual Workshop, 2016 Roundabout Design Workshop, 2013 Traffic Engineering Analysis Process & Report Class Module 1, 2 & 3, 2021 One-Dimensional Modeling of River Encroachments with HEC-RAS Class, 2022 	
Experience Dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		
05/08 – 06/15	<p>State Project No. H.002622: Arkansas Road (LA 616), Ouachita Parish: Mr. Ellingburg initially served as an engineering technician, checking the topographic survey in the field for accuracy. Mr. Ellingburg then served as a project staff engineer, assisting the project engineer with development of existing drainage maps, drainage design maps, utility adjustments, and developing roadway plans. Mr. Ellingburg also assisted with roundabout designs, and sequence of construction in both Preliminary and Final plan development. This project consisted of widening a 3.2-mile portion of LA 616 from a two-lane section to a five-lane urban roadway, and included four multi-lane roundabouts that required extensive geometric design and graphical grade development in order to meet AASHTO and LDOTD standards and requirements for safety. Once the project was let for construction, Mr. Ellingburg provided construction support on an as-needed basis by answering field questions from the contractor or LDOTD.</p>		
12/10 – 10/12	<p>State Project No. H.003854: Bossier North-South Corridor Roadway and Bridges (I-220/Swan Lake Road Interchange to Crouch Road), Bossier Parish: Mr. Ellingburg served as a project staff engineer, working on development of existing drainage maps, design drainage maps, roadway drainage plans, and assisting with roadway and bridge design and plan development for both Preliminary and Final plans. This project consisted of reconstruction and realignment of a 3.7-mile section of Swan Lake Road and construction of a new 4.2 mile roadway connecting Swan Lake Road and Crouch Road. The southern portion of the project contains an urban three-lane section, while the northern segment is a rural, two-lane roadway. There are three bridge sites on the project.</p>		

Firm Employed By: Lazenby & Associates, Inc.

11/11 – 01/12	State Project No. H.004684: El Camino East/West Corridor, Route LA 6, Natchitoches Parish: Mr. Ellingburg served as a project staff engineer, developing existing drainage maps for a LDOTD Topographic Survey.
09/17 – Present	State Project Nos. H.004774 & H.007300: Kansas Lane – Garrett Road Connector and I-20 Improvements, Ouachita Parish: Mr. Ellingburg served as a project staff engineer, assisting with generating topographic survey deliverables, developing existing drainage maps for the topographic survey portion of the project. During the design and plan preparation portion of the project, Mr. Ellingburg has performed drainage design, developed design drainage maps, and assisted with design of five multi-lane roundabouts, developing graphical grades and assisting with geometric design and sequence of construction. This urban project includes five multilane roundabouts and interstate ramp modifications that required extensive geometrics and graphical grades in order to meet AASHTO and LDOTD standards and requirements for safety. The final plans are currently 98% complete.
01/17 – Present	<p>Ouachita Parish Police Jury Road Program: Mr. Ellingburg is an integral team member of the Ouachita Parish Police Jury Road Program. His duties consist of evaluating parish roadways and developing pavement preservation construction plans, including drainage design, to preserve and extend the life of Ouachita Parish roadways, some of which are designed and constructed under the LDOTD Urban Systems program. Mr. Ellingburg has also served as project engineer during construction, ensuring that the projects are built in accordance with the plans and specifications.</p> <p>Some of the Ouachita Parish Urban System projects that Mr. Ellingburg has provided professional services, including serving as the project engineer during construction, include the following:</p> <ul style="list-style-type: none"> State Project No. H.011747 – Edwards Road (Reconstruction) State Project No. H.013796 – Tanglewood Drive (Reconstruction) State Project No. H.013802 – Garrett Road (Mill, Patch and Overlay) State Project No. H.013803 – Richwood Road No. 2 (Mill, Patch and Overlay) State Project No. H.013804 – Wall Williams Road (Mill, Patch and Overlay and includes a segment of Reconstruction) State Project No. H.013805 – Finks Hide-A-Way Road (Mill, Patch and Overlay and includes a segment of Reconstruction)
11/22 – Present	State Project No. H.007289: Kansas Ln Ext (Old Sterl.-US165) Phase 1, Ouachita Parish: Mr. Ellingburg is serving as the project engineer during construction of this project, ensuring that the project is built in accordance with the plans and specifications, coordinating testing to ensure compliance with LDOTD Material Sampling Manual, and coordinating construction activities with utility companies and railroad personnel to keep the project on schedule.

Firm Employed By: Lazenby & Associates, Inc.			
Name:	Paul Fryer, PE, PLS	Years of relevant experience with this employer:	38
Title:	Senior Vice-President	Years of relevant experience with other employer(s):	2
Degree(s) / Years / Specialization:		BS / 1984 / Civil Engineering	
Active Registration Number / State / Expiration Date:		PE 23426 / LA / 09/30/2025; PLS 4806 / LA / 09/30/2025	
Year Registered:	1987 / 1997	Discipline:	Professional Engineer (Civil and Environmental) Professional Land Surveyor
Contract Role(s) / Brief Description of Responsibilities:		<p>CONTRACT ROLE: Project Manager, QA-QC</p> <p>PROFESSIONAL PROFILE: Mr. Fryer has over 38 years of experience in planning, surveying, designing, inspecting, and construction administration of transportation facilities. Mr. Fryer is familiar with DOTD and AASHTO design standards for roadway design and plans development. Mr. Fryer has performed professional engineering and land surveying services on a variety of projects involving line and grade studies, major investment studies, location and Stage "0" studies as well as topographic surveys, property surveys, development of ROW maps. Mr. Fryer also has extensive experience in developing preliminary and final roadway plans on a variety of DOTD projects, and has served in a QA-QC role on many different projects throughout his career.</p> <p>Mr. Fryer is familiar with the DOTD Location and Survey Manual for conducting topographic surveys, property surveys and developing right-of-way maps. He has overseen the development of right-of-way maps for various DOTD projects for over 20 years.</p> <p>Mr. Fryer has successfully completed the following continuing education classes, workshops, and seminars: National Environmental Policy Act (NEPA) and Transportation Decision Making</p>	
Experience Dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		
04/95 – 03/00	State Project No. 043-01-0017: Dugdemona River and Relief Bridges, Jackson Parish: Mr. Fryer prepared preliminary and final roadway plans. This project consisted of the construction of two voided slab span bridges (main bridge and relief structure) and roadway approaches on new alignment.		
11/95 – 06/00	State Project No. 172-01-0011: Bayou DeGlaize Bridge, Morehouse Parish: Mr. Fryer prepared preliminary and final roadway and final roadway plans. This project consisted of the construction of a slab span bridge and roadway approaches on new alignment.		
01/97 – 10/99	State Project No. 026-05-0017: LA 15 (Sicily Island – Jct. LA 913), Catahoula Parish: Mr. Fryer was responsible for preparation of preliminary and final roadway and bridge plans. This project consisted of widening a 4.5-mile segment of LA 15 to four lanes as part of the LA TIMED Program.		
01/04 – 05/07	State Project No. 700-30-0061: US 167, Lillie to Arkansas State Line, Union Parish: Mr. Fryer served as project manager, roadway designer, and surveyor responsible for development of final roadway plans, and right-of-way maps. This project consisted of the conversion of a 7.2-mile section of a rural two-lane arterial route to a four-lane divided arterial route under the LA TIMED Program.		
10/07 – 04/16	State Project No. H.002622: Arkansas Road (LA 616), Ouachita Parish: Mr. Fryer served as project manager, was responsible for QA-QC of the plans, and was surveyor in charge of right-of-way maps. This project consisted of widening a 3.2-mile portion of LA 616 from a two-lane section to a five-lane urban roadway, and included four multi-lane roundabouts.		



Firm Employed By: Lazenby & Associates, Inc.

07/10 – 05/18	State Project No. H.003854: Bossier North-South Corridor from Route I-220/Swan Lake Road Interchange to Crouch Road, Bossier Parish: Mr. Fryer served as project manager, was responsible for QA-QC of the plans, and was the surveyor in charge of right-of-way maps. This project consisted of reconstruction and realignment of a 3.7-mile section of Swan Lake Road and construction of a new 4.2-mile roadway connecting Swan Lake Road and Crouch Road. The southern portion of the project contains an urban three-lane section, while the northern segment is a rural, two-lane roadway. There are three bridge sites on this project.
02/18 - Present	State Project No. H.007300: Kansas Lane – Garrett Road Connector and I-20 Improvements, Ouachita Parish: Mr. Fryer serves as project manager, is responsible for QA-QC of the roadway plans, and prepared right-of-way maps for the widening of a section of Garrett Road crossing I-20 and connecting to Kansas Lane north of Millhaven Road and the KCS Railroad track to a four-lane arterial route. This project includes the design of five-multi lane roundabouts as well as interstate highway ramp improvements and frontage road realignments and improvements. Final plans for this project are currently 98% complete.
05/08 – 05/12	State Project No. H.004780.5 – Kansas Lane Connector (Route US 80 to Route US 165) City of Monroe Urban systems, Ouachita Parish: Mr. Fryer served as project manager and surveyor responsible for conducting property surveys, and developing right-of-way maps as a sub-consultant to Denmon Engineering Co., Inc. This project involves construction of a four-lane urban arterial route around the University of Louisiana at Monroe connecting US 80 on the south end and US 165 on the northern end.
11/10 – 05/13	Project Surveyor for Contract No. 4400000685: Retainer Contract for Professional Surveying Services – Statewide: This retainer contract authorized 23 task orders for topographic surveys, property surveys and ROW maps over a 3-year period.
03/08 – 04/11	Project Surveyor on Contract No. 4400000638: Retainer Contract for Professional Surveying Services – Statewide: This retainer contract authorized 15 task orders for topographic surveys, property surveys and ROW maps over a 3-year period.
11/11 – 01/15	Project Surveyor on Contract No. 4400001328: Retainer Contract For Professional Surveying Services – Statewide: This retainer contract authorized 25 task orders for topographic surveys, property surveys and ROW maps over a 3-year period.
03/18 – 03/23	Project Surveyor on Contract No. 4400012667: Retainer Contract For Professional Surveying Services – Statewide: This retainer contract authorized 25 task orders for topographic surveys, property surveys and ROW maps over a 5-year period.
08/22 – Present	US 165 Turn Lanes at Scott Drive, Ouachita Parish: Mr. Fryer provided a QA-QC review of the roadway plans and contract documents for this project, which consists of adding a left and right turn lane on US 165 and traffic signal modifications at Scott Drive in Sterlington, Louisiana. This project is being funded by LDOTD through Ouachita Parish School Board. Construction of this project is substantially complete.

Firm Employed By: Lazenby & Associates, Inc.			
Name:	Randy Hammons, PE	Years of relevant experience with this employer:	23
Title:	Project Engineer	Years of relevant experience with other employer(s):	8
Degree(s) / Years / Specialization:		BS / 1993 / Civil Engineering	
Active Registration Number / State / Expiration Date:		PE 29504 / LA / 09/30/2025	
Year Registered:	2001	Discipline:	Civil Engineering
Contract Role(s) / Brief Description of Responsibilities:		<p>CONTRACT ROLE: Topographic Survey, Bridge Design</p> <p>PROFESSIONAL PROFILE: Mr. Hammons has in excess of 25 years of experience in planning and designing highways and bridges on transportation projects in Louisiana, Arkansas, Mississippi, and Tennessee. Mr. Hammons has approximately 16 years of experience supervising and processing topographic survey data, including establishing survey control, calculating existing alignments, creating digital terrain models (DTM's), and developing existing drainage maps for LDOTD projects.</p> <p>Mr. Hammons highway bridge design experience has included the rehabilitation and structural design of superstructures composed of prestressed girder and slab spans, and substructures consisting of pile bents, multi-column bents, and spread footings. Experience has included use of the Bentley's ConSpan and RCPier for designing prestressed girders and concrete substructures.</p> <p>Mr. Hammons has successfully completed the following continuing education classes, workshops, and seminars:</p> <ul style="list-style-type: none"> LA Specific Traffic Control Technician Course, 2024 (refresher) LA Specific Traffic Control Supervisor Course, 2024 (refresher) 	
Experience Dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		
01/17 – 01/20	<p>Project Engineer processing topographic survey field data and developing topographic survey maps and images for State Contract No. 4400009384: Retainer Contract for Professional Surveying Services – Statewide. This retainer contract contained six task orders to perform topographic surveys for various projects at a cost of \$989,478 over a 3-year time frame. Some of the task orders for Topographic Surveys were as follows:</p> <p>State Project No. H.003370.5 – I-220/I-20 Interchange and BAFB Access, Route I-220 & I-20 in Bossier Parish (04/2018 – 10/2018): Topographic survey of the proposed I-220/I-20 Interchange and BAFB Access roadway in Bossier Parish using GPS receivers, robotic total stations, SX-10 terrestrial scanner, and mobile lidar.</p> <p>State Project No. H.007300.5 & H004774.5 – Kansas Lane – Garrett Road Connector and I-20 Interchange in Ouachita Parish (3/2018 – 9/2018): Topographic Survey of the proposed Kansas Lane - Garrett Road Connector and I-20 Interchange using GPS receivers, robotic total stations and a SX-10 terrestrial scanner.</p> <p>State Project No. H.012036.5 – US 80: Boeuf River Bridge in Richland Parish (03/2019 – 6/2019): Topographic survey for a bridge replacement project at the US 80 crossing of the Boeuf River using GPS receivers, robotic total stations and a SX-10 terrestrial scanner.</p>		

Firm Employed By: Lazenby & Associates, Inc.

10/19 – 03/23	<p>Project Engineer processing topographic survey field data and developing topographic survey maps and images for State Contract No. 4400015236: Retainer Contract for Professional Surveying Services – Statewide. This retainer contract has contained fifteen task orders to perform topographic surveys for various projects at a cost of \$1,825,144 over a 5-year time frame. Some of the task orders for Topographic Surveys were as follows:</p> <p>State Project No. H.012030 – US 371: KCS RR Overpass HBI, Route LA 159 and US 371 in Webster Parish (10/2020-04/2021): Topographic survey of two bridge replacements over KCS RR using GPS receivers, robotic total stations and SX-10 terrestrial scanner to locate bridges.</p> <p>State Project No. H.012032.5 – LA 2: Bridges Near Mer Rouge, Route LA 2 in Morehouse and West Carroll Parishes (02/2021-04/2021): Topographic survey of two bridge replacement sites using GPS receivers, robotic total stations and SX-10 terrestrial scanner to locate bridges.</p> <p>State Project No. H.013832.5 – LA 6: Grand Ecore Bridge Deck Repair, Route LA 6 in Natchitoches Parish (04/2021-06/2021): Topographic survey of the existing deck, barrier rails & river pier top of cap elevations for the Grand Ecore Bridge across the Red River using GPS receivers, robotic total stations and SX-10 terrestrial scanner to locate complete bridge deck & barrier rails.</p> <p>State Project No. H.014554.5 – LA 3025: Coulee Mine Scour Repair, Route LA 3025 in Lafayette Parish (04/2021-07/2021): Topographic survey of a bridge located near the intersection of LA 3025 & West Bayou Parkway using GPS receivers, robotic total stations and SX-10 terrestrial scanner to locate bridge, roadway and intersection.</p> <p>State Project No. H.012541.5 – LA 594: Overpass I-20, Route LA 594 in Ouachita Parish (01/2022-06/2022): Topographic survey of a bridge replacement near the intersection of I-20 and LA 594 (Texas Ave) using GPS receivers, robotic total stations and SX-10 terrestrial scanner. Terrestrial mobile lidar used to locate 4,200 LF of I-20 mainline and two bridge decks over interstate.</p> <p>State Project No. H.014646.5 – I-20: US 165 – E. of Garrett Road, Route I-20 in Ouachita Parish (08/2021-01/2022): Topographic survey of a proposed 2.49 mi interstate widening near the intersection of Garrett Road and I-20 using GPS receivers, robotic total stations and SX-10 terrestrial scanner. Terrestrial mobile lidar was used to locate 7,130 LF of I-20 mainline.</p>
01/20 - Present	<p>Project Engineer processing topographic survey field data and developing topographic survey maps and images for State Contract No. 4400017710: Retainer Contract for Professional Surveying Services – Statewide. This retainer contract has contained one task order to perform topographic surveys at a cost of \$393,871 over a 5-year time frame. The task order for Topographic Surveys is as follows:</p> <p>State Project No. H.015052.5 – I-20 Widening & Improvements (Vancil to LA 34), Route I-20 in Ouachita Parish (05/2022-01/2023): Topographic survey of a proposed 3.94 mi interstate widening from Vancil Road to LA 34 along I-20 in West Monroe using GPS receivers, robotic total stations and SX-10 terrestrial scanner. Terrestrial mobile lidar was used to locate 20,815 LF of I-20 mainline.</p>
02/11 – 05/17	<p>State Project No. H.003854 – Bossier North-South Corridor Swan Lake Rd (I-220 to Flat River), Bossier Parish, LA: Project engineer for preparing preliminary and final construction plans for a 120'-0", 6 span precast concrete slab span bridge widening over Flat River.</p>
04/11 – 06/18	<p>State Project No. H011726 – Bossier North-South Corridor Swan Lake Rd (Flat River to Crouch Rd), Bossier Parish, LA: Project engineer for preparing preliminary and final construction plans for a 320'-0", 8 span concrete quad beam span bridge on new alignment over Cypress Bayou.</p>
01/14 – 06/17	<p>State Project No. 16-513-13-07, Part No. 01 – Replace Roaring Bayou Bridge, Big Lake Wildlife Management Area, Franklin Parish, LA: Project engineer for preparing final construction plans for a 200'-0", 8 span precast concrete slab span bridge, including construction engineering, and inspection services during construction of the bridge.</p>

Firm Employed By: Lazenby & Associates, Inc.			
Name:	Blaine Holloway, EI	Years of relevant experience with this employer:	2
Title:	Engineer Intern	Years of relevant experience with other employer(s):	0
Degree(s) / Years / Specialization:		BS / 2023 / Civil Engineering	
Active Registration Number / State / Expiration Date:		EI 35474 / LA / 09/30/2025	
Year Registered:	2023	Discipline:	Civil Engineering
Contract Role(s) / Brief Description of Responsibilities:		<p>CONTRACT ROLE: Road Design, Hydraulic Design & Analysis, Topographic Survey</p> <p>PROFESSIONAL PROFILE: Mr. Holloway has 2 years of experience in performing drainage design, hydraulic analysis, roadway design, and preparation of roadway and bridge plans on a variety of LDOTD and local roadway projects. Mr. Holloway is familiar with the LDOTD Roadway Design Procedure and Details Manual and the LDOTD Hydraulics Manual, as well as AASHTO design standards for roadway design. Mr. Holloway also assists in processing topographic survey, creating survey centerline alignments (ALG's) using horizontal regression analysis, and developing digital terrain models (DTM's).</p> <p>Mr. Holloway has successfully completed the following continuing education classes, workshops, and seminars:</p> <ul style="list-style-type: none"> Open Roads Designer I Course, 2024 ATSSA National Flagger Certification Training Course, 2024 LA Specific Traffic Control Technician Course, 2024 LA Specific Traffic Control Supervision Course, 2024 	
Experience Dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		
06/22 – 09/22	<p>State Project No. H.015052: I-20: I-20 Widening/Overlay (Vancil Rd to LA 34): This project consisted of performing a complete topographic survey along I-20 from the Well Road Interchange to the LA 34 (Stella Mill St) Interchange in Ouachita Parish. It also included portions of Well Road, Downing Pines Road, Thomas Road, and LA 34 (Stella Mill St) for a total cumulative length of 25,625 ft (4.85 miles). Data was collected using GPS receivers, robotic total stations, SX-10 terrestrial scanners, and a terrestrial mobile LIDAR scanner. Mr. Holloway assisted in post processing the survey data and creating the existing drainage map.</p>		
06/23 – 11/23	<p>City of Monroe, City Street Improvements. Mr. Holloway has assisted with a variety of pavement preservation designs for the City of Monroe: His duties consist of developing pavement preservation roadway plans, including hydraulic design, quantity calculations, and construction cost estimates.</p> <p>Some of the City of Monroe projects on which Mr. Holloway has assisted include the following:</p> <ul style="list-style-type: none"> Task Order No. 21-17-001 – Parkview Drive Improvements (Mill, Patch and Overlay) Task Order No. 21-17-003 – North 6th Street Improvements (Mill, Patch and Overlay) 		
01/24 – 04/24	<p>State Contract No. 4400017710, Task Order No. 2, State Project No. H.015640.5, LA 150 & LA 818: Roundabout Topographic Survey: Mr. Holloway assisted in post-processing topographic survey data, which included developing a digital terrain model (DTM) of the existing site, creating a surveyed centerline alignment via horizontal regression, and conducting a LA One Call and coordinating with utility companies to get their existing facilities incorporated into the topographic survey. Mr. Holloway also assisted in compiling the LDOTD submittal requirements for this survey.</p>		

Firm Employed By: Lazenby & Associates, Inc.

06/22 – Present	State Project No. H.007300: Kansas Lane – Garrett Road Connector and I-20 Improvements, Ouachita Parish: Mr. Holloway has assisted with quantity calculations during final plan development, as well as assisting with preparation of a construction cost estimate. This urban project includes five multilane roundabouts and interstate ramp modifications. The final plans are currently 98% complete.
10/23 – Present	<p>State Contract No. 4400025025, District 05: IJA Off-System Bridge Replacement Program: Mr. Holloway assisted in the development of preliminary roadway and bridge plans and hydraulic analyses/reports for ten (10) state projects under this contract. Some of Mr. Holloway's duties included conducting hydraulic analyses utilizing HEC-RAS 1D modeling, preparing hydraulic reports in accordance with LDOTD's Hydraulics Manual, assisting in the development of roadway and bridge plans, calculating of quantities, and developing construction cost estimates. Mr. Holloway also assisted in the development of topographic surveys for several of the projects under this contract. His duties for this portion of the project included post processing of survey data, development of digital terrain models (DTM) of the existing sites, creating surveyed centerline alignments via horizontal regression, and utility coordination.</p> <p>The State Projects on which Mr. Holloway has assisted include the following:</p> <p>State Project No. H.015337 – Mineral Springs Road Over Clark Creek State Project No. H.015453 – Hale Road Over Alligator Bayou State Project No. H.015454 – Keppler Creek Road Over Sugar Creek State Project No. H.015455 – Spring Creek Road Over Wafer Creek State Project No. H.015456 – Hodge Road Over Cypress Bayou State Project No. H.015459 – Lapine Road Over Rogers Creek State Project No. H.015460 – Little Road Over Creek State Project No. H.015461 – Fire Tower Road Over Rock Creek State Project No. H.015462 – Pilgrims Rest Church Road Over Steep Bank Creek State Project No. H.015463 – White Oak Landing Over Edmonds Creek</p> <p>These projects are nearing the final plan stage, where Mr. Holloway will continue to assist in developing the preparation of final roadway and bridge plans.</p>
7/24 – Present	<p>State Project No. H.012047: LA 8: Big Creek Bridge: This project consists of the replacement of a 760' precast slab span bridge in Grant Parish. Mr. Holloway is assisting in the development of roadway plans. His duties also included performing a hydraulic analysis utilizing HEC-RAS 1D modeling and preparing a hydraulic report in accordance with the LDOTD Hydraulics Manual. Mr. Holloway also assisted in the development of a supplemental topographic survey for this project which included combining additional survey data with the existing survey provided by LDOTD District 08 and conducting a utility update. The preliminary plans are currently 30% complete.</p> <p>This project is a portion of Contract No. 4400021877 which consists of the replacement of 11 bridges across District 08. Mr. Holloway will continue to assist in the roadway/bridge plan preparation, hydraulic analyses/reporting, and topographic survey for these sites.</p>

Firm Employed By: Lazenby & Associates, Inc.			
Name:	Hagan Lawrence, PE	Years of relevant experience with this employer:	7
Title:	Project Engineer	Years of relevant experience with other employer(s):	2
Degree(s) / Years / Specialization:		BS/ 2015 / Civil Engineering	
Active Registration Number / State / Expiration Date:		PE 43645 / LA / 03/31/2026	
Year Registered:	2019	Discipline:	Civil Engineering
Contract Role(s) / Brief Description of Responsibilities:		<p>CONTRACT ROLE: Principal-In-Charge, Project Supervisor and Contract Management, QA-QC</p> <p>PROFESSIONAL PROFILE: Mr. Lawrence has 8 years of experience in performing drainage design, hydraulic analysis, and development of roadway plans on both LDOTD and local roadway projects. Mr. Lawrence is familiar with the DOTD Roadway Design Procedure and Details Manual and the LDOTD Hydraulics Manual, as well as AASHTO design standards for roadway design. Mr. Lawrence has assisted in hydraulic analysis and design, as well as roadway design and preparation of roadway plans, on a variety of roadway projects.</p> <p>Mr. Lawrence has successfully completed the following continuing education classes, workshops, and seminars:</p> <ul style="list-style-type: none"> LA Specific Traffic Control Technician Course, 2024 (refresher) LA Specific Traffic Control Supervisor Course, 2024 (refresher) One-Dimensional Modeling of River Encroachments with HEC-RAS Class, 2022 	
Experience Dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		
1/16 – 8/17	State Project No. H010287: Well Road Roundabout, Ouachita Parish: Mr. Lawrence Assisted with drainage design, preparation of roadway plans, and quantity calculations (with previous employer). This project involved the construction of a roundabout at the I-20 westbound ramp terminal with Well Road.		
02/18 – Present	State Project No. H.007300: Kansas Lane – Garrett Road Connector and I-20 Improvements, Ouachita Parish: Mr. Lawrence has assisted with subsurface drainage design and assisted with development of drainage plan-profile sheets and design drainage maps. This urban project includes five multilane roundabouts and interstate ramp modifications. The final plans are currently 98% complete.		
12/17 – Present	<p>Ouachita Parish Police Jury Road Program: Mr. Lawrence is an integral team member of the Ouachita Parish Police Jury Road Program. His duties consist of developing pavement preservation roadway plans, including drainage design, to preserve and extend the life of Ouachita Parish roadways, some of which are constructed under the DOTD Urban Systems program. Mr. Lawrence has also assisted with processing of topographic survey data, as well as coordinating utility relocation efforts as required to facilitate construction of these projects.</p> <p>Some of the Ouachita Parish Urban Systems projects that Mr. Lawrence has provided professional services on include the following:</p> <ul style="list-style-type: none"> State Project No. H.011745 – Sandal Street (Reconstruction) State Project No. H.011784 – Stubbs-Vinson Road (Mill, Patch and Overlay) (Project included 8' x 8' RCB) State Project No. H.013791 – Hadley Street (Mill, Patch and Overlay and includes a segment of Reconstruction) State Project No. H.013776 – Well Road (Mill, Patch and Overlay) State Project No. H.013802 – Garrett Road (Mill, Patch and Overlay) 		

Firm Employed By: Lazenby & Associates, Inc.

State Project No. H.013804 – Wall Williams (Mill, Patch and Overlay) (Project included a 3 - 8' x 7' RCB)

State Project No. H.013805 – Fink's Hideaway Road (Reconstruction/Mill, Patch and Overlay)

State Project No. H.014347 – South Grand Street (Mill, Patch and Overlay) (Project included adding ADA compliant sidewalks along the length of the road to improve safety for pedestrians)

State Project No. H.014348 – Lee Avenue (Mill, Patch and Overlay) (Project included adding ADA compliant sidewalks along the length of the road to improve safety for pedestrians)

State Project No. H.014398 – Caples Road (Mill, Patch and Overlay)

Mr. Lawrence assists with construction support on these projects, including answering contractor RFI's and verifying patching areas.

Firm Employed By: Lazenby & Associates, Inc.			
Name:	Jerry Lazenby, PE, PLS	Years of relevant experience with this employer:	42
Title:	President	Years of relevant experience with other employer(s):	16
Degree(s) / Years / Specialization:		BS / 1965 / Civil Engineering	
Active Registration Number / State / Expiration Date:		PE 0012104 / LA / 03/31/2026; PLS 2313 / LA / 03/31/2026	
Year Registered:	1970 / 1970	Discipline:	Professional Land Surveyor Professional Engineer (Civil and Environmental)
Contract Role(s) / Brief Description of Responsibilities:		<p>CONTRACT ROLE: Principal-In-Charge, Project Supervisor and Contract Management, QA-QC</p> <p>PROFESSIONAL PROFILE: Mr. Lazenby has over 50 years of experience in planning, surveying, designing, inspecting, and construction administration of transportation facilities. The first 9 years of Mr. Lazenby's career were spend with the U.S. Bureau of Public Roads/Federal Highway Administration at various locations in the United States as a Highway Engineer reviewing and assisting state highway officials with transportation projects utilizing Federal-Aid transportation funding from project inception through construction.</p> <p>Mr. Lazenby has designed and supervised numerous projects for LDOTD over the past 42 years. He has been responsible for the firm's growth as well as the reputation of the firm. He has instilled in each member of the firm to provide a professional product and to deliver on time.</p> <p>Mr. Lazenby has successfully completed the following continuing education classes, workshops, and seminars:</p> <ul style="list-style-type: none"> LA Specific Traffic Control Technician Course, 2024 (refresher) LA Specific Traffic Control Supervisor Course, 2024 (refresher) National Environmental Policy Act (NEPA) and Transportation Decision Making 	
Experience Dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		
06/04 – 03/05 01/06 – 06/09	<p>State Project No. 700-37-0102: US 165 (Jct. LA 841 – Rilla), Ouachita Parish: Mr. Lazenby was Principal-in-Charge of this project and performed QA-QC reviews of the plans. On this project Lazenby & Associates performed topographic surveys, property surveys, ROW maps, alignment studies, and prepared preliminary and final roadway plans on a 4.5-mile section of US 165 being widened and upgraded to a four-lane divided arterial route under the Louisiana TIMED Program.</p>		
05/00 – 05/04	<p>State Project No. 700-99-0237: Retainer Contract for Professional Surveying Services, Statewide: Mr. Lazenby was Principle-in-Charge responsible for 15 Task Orders to perform topographic surveys, property surveys, and develop ROW maps on various LDOTD projects in northern Louisiana.</p>		
01/04 – 05/07	<p>State Project No. 700-30-0061: US 167 (Lillie to Arkansas State Line), Union Parish: Mr. Lazenby was Principle-in-Charge on this project and performed QA-QC review of the plans. On this project, Lazenby & Associates developed final roadway plans, final bridge plans, and ROW maps on a 7-mile section of US 167 that was widened to a four-lane rural and urban arterial route under the Louisiana TIMED Program.</p>		
07/10 – 12/13	<p>State Project No. H.003854: Bossier North-South Corridor Roadway and Bridges (I-220/Swan Lake Road Interchange to Crouch Road), Bossier Parish: Mr. Lazenby was Principle-in-Charge and performed QA-QC reviews of the plans. On this project, Lazenby & Associates developed topographic surveys, property surveys, right-of-way maps, preliminary roadway and bridge plans and final roadway and bridge plans along a 7.8-mile</p>		

Firm Employed By: Lazenby & Associates, Inc.

	corridor being developed as an Urban Systems Project by the Bossier Parish Police Jury.
12/07 – 05/16	State Project No. H.002622: Arkansas Road (LA 616), Ouachita Parish: Mr. Lazenby was Principle-in-Charge, Project Manager, and performed QA-QC reviews of the plans. On this project, Lazenby & Associates performed topographic surveys, property surveys and developed right-of-way maps, preliminary roadway plans and final roadway plans for the widening of a 3.2-mile section of LA 616 from a two-lane rural roadway section to a five-lane urban roadway section including four multi-lane roundabouts. The project also included the hydraulic analysis of an existing timber bridge site in which the bridge was replaced with a reinforced concrete box culvert.
09/17 – Present	State Project No. H.007300: Kansas Lane – Garrett Road Connector and I-20 Improvements, Ouachita Parish: Mr. Lazenby is Principle-in-Charge. On this project, Lazenby & Associates performed topographic surveys, developed preliminary roadway plans, and is currently developing final roadway plans for the widening of a section of Garrett Road to a four-lane arterial route with five multi-lane roundabouts. The project includes ramp modifications of the I-20/Garrett Road interchange, five (5) multilane roundabouts, a new overpass structure over I-20, a new overpass structure over Millhaven Road (LA 594) and the adjacent KCS railroad tracks, lighting, and traffic signal work. The project also includes design and development of subsurface drainage plans to improve drainage within the project area. Final plans are currently 98% complete.
10/14 – 06/17	State Contract No. 4400004541: Retainer Contract for Professional Surveying Services – Statewide: Mr. Lazenby was Principle-in-Charge responsible for 8 Task Orders to perform topographic surveys on various LDOTD projects in Louisiana.
01/17 – 01/20	State Contract No. 4400009384: Retainer Contract for Professional Surveying Services – Statewide: Mr. Lazenby was Principle-in-Charge responsible for 6 Task Orders to perform topographic surveys on various LDOTD projects in Louisiana.
10/19 – 02/24	State Contract No. 4400015236: Retainer Contract for Professional Surveying Services – Statewide: Mr. Lazenby was Principle-in-Charge responsible for 15 Task Orders to perform topographic surveys on various LDOTD projects in Louisiana.
10/20 – Present	State Contract No. 4400017710: Retainer Contract for Professional Surveying Services – Statewide: Mr. Lazenby is Principle-in-Charge responsible for this contract, which thus far has contained 2 Task Order to perform a topographic survey on S.P.N. H.015052.5: I-20 Widening & Improvements (Vancil to LA 34) in Ouachita Parish and a topographic survey on S.P.N. H.015640.5: LA 150 – LA 818 Roundabout in Lincoln Parish.
08/23 – Present	<p>State Contract No. 4400025025, District 05: IJJA Off-System Bridge Replacement Program: Mr. Lazenby is Principle-in-Charge responsible for the replacement of structurally deficient bridge structures for ten (10) off-system bridge projects in LDOTD District 05 under this contract. He is also providing QA-QC reviews of the roadway and bridge plans. The projects included in this contract are as follows:</p> <p>State Project No. H.015337 – Mineral Springs Road Over Clark Creek, Ouachita Parish State Project No. H.015453 – Hale Road Over Alligator Bayou, West Carroll Parish State Project No. H.015454 – Keppler Creek Road Over Sugar Creek, Jackson Parish State Project No. H.015455 – Spring Creek Road Over Wafer Creek, Lincoln Parish State Project No. H.015456 – Hodge Road Over Cypress Bayou, Madison Parish State Project No. H.015459 – Lapine Road Over Rogers Creek, Ouachita Parish State Project No. H.015460 – Little Road Over Creek, Richland Parish State Project No. H.015461 – Fire Tower Road Over Rock Creek, Union Parish State Project No. H.015462 – Pilgrims Rest Church Road Over Steep Bank Creek, Union Parish State Project No. H.015463 – White Oak Landing Over Edmonds Creek, Union Parish</p> <p>Most of these projects have reached the final preliminary plan stage and are awaiting environmental clearance.</p>

Firm Employed By: Lazenby & Associates, Inc.			
Name:	Ronald Riffin, PE, PLS	Years of relevant experience with this employer:	12
Title:	Project Surveyor	Years of relevant experience with other employer(s):	6
Degree(s) / Years / Specialization:		BS / 2006 / Civil Engineering	
Active Registration Number / State / Expiration Date:		PLS 5119 / LA / 03/31/2025; PE 36016 / LA / 03/31/2025	
Year Registered:	2014 / 2011	Discipline:	Professional Land Surveyor Professional Engineer (Civil)
Contract Role(s) / Brief Description of Responsibilities:		<p>CONTRACT ROLE: Topographic Survey</p> <p>PROFESSIONAL PROFILE: Mr. Riffin is familiar with the requirements of the LDOTD Location and Survey Section for conducting topographic surveys, property surveys and hydrographic surveys. Mr. Riffin is responsible for quality control of all survey data obtained by survey crews in conducting topographic surveys, property surveys, and hydrographic surveys. Mr. Riffin has over five (5) years of experience in conducting and performing topographic surveys, property surveys, and developing right-of-way maps.</p> <p>Mr. Riffin has successfully completed following continuing education classes, workshops, and seminars: LA Specific Traffic Control Technician Course, 2024 (refresher) LA Specific Traffic Control Supervisor Course, 2024 (refresher) ATSSA Course for Traffic Flagger, 2024</p> <p>On this project, Mr. Riffin meets the MPR Requirement No. 4.</p>	
Experience Dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		
07/14 – 06/16	Retainer Contract No. 4400003471 – Retainer Contract for Professional Surveying Services – Statewide: Project Surveyor responsible for coordination and supervision of survey field crews performing topographic surveys and property surveys on 14 Task Orders for an accumulated value of \$436,473.00 for LDOTD State Projects at various locations in northern Louisiana.		
10/14 – 06/17	Retainer Contract No. 4400004541 – Retainer Contract for Professional Surveying Services – Statewide: Project Surveyor responsible for coordination and supervision of survey field crews performing topographic surveys and property surveys on 8 Task Orders for an accumulated value of \$811,513.00 for LDOTD State Projects at various locations in Louisiana.		
04/13 – 06/16	Project Surveyor for Contract No. 4400002862, S.P. # H.008768 – Hydrographic Survey Monitoring of Existing Bridges – Statewide (North Region): Performed hydrographic surveys on 14 Task Orders for monitoring scour at major bridge sites in north Louisiana. Duties included supervision of survey crews, analysis of survey data, and the development of required hydrographic survey reports at the various bridge locations.		
04/14 – Present	Professional Surveyor of Record for developing topographic surveys and Property Surveys for private clients on residential developments and commercial developments in Ouachita Parish and northern Louisiana. Professional Engineer of Record for the overall design of residential and commercial developments.		
03/15 – 08/17	State Project No. H.011742: Ole Highway 15 Improvements, Ouachita Parish: Mr. Riffin performed a topographic survey of a 2.2-mile section of Ole Hwy 15 from US 80 to LA 616 and then was the project engineer responsible for roadway design. This project consisted of pavement reconstruction under		

Firm Employed By: Lazenby & Associates, Inc.

	the DOTD Urban Systems program. (Note that we typically perform a full topo survey, within existing right-of-way, on pavement preservation projects on Ouachita Parish roadways. This is not typically done for LDOTD on-system pavement preservation projects.)
05/16 – 02/18	Project Surveyor on the Steep Bayou Sewer Main project of the West Ouachita Sewerage District No. 5: Mr. Riggins performed a topographic survey of the alignment for a sewer main trunk line from I-20 to New Natchitoches Road along Steep Bayou in Ouachita Parish. He also conducted a boundary survey of the right-of-way parcels along this route and developed the necessary ROW maps and legal descriptions.
09/18 – 01/23	Retainer Contract No. 4400012668 – Retainer Contract for Professional Surveying Services – Statewide (North Region): Performed hydrographic surveys on major bridge structures in northern Louisiana for monitoring channel scour. Duties included supervision of field crews, analysis of survey data and development of required hydrographic survey reports at the various bridge locations for submission to the LDOTD.
06/18 – 09/18	State Project No. H.013776, Well Road, Ouachita Parish: Mr. Riggins was responsible for supervision and scheduling of field survey crews, analysis of survey data, and development of field roll for use in project design. This project consisted of a mill, patch, and overlay of a 0.8-mile segment of Well Road from LA 838 to I-20 under the DOTD Urban Systems program.
08/18 – 11/18	State Project No. H.013798: Harrell Road, Ouachita Parish: Mr. Riggins was responsible for supervision and scheduling of field survey crews, analysis of survey data, and development of field roll for use in project design. This project consisted of a mill, patch, and overlay of a 1.8-mile segment of roadway from US 80 to LA 616 under the DOTD Urban Systems program.
12/18 – 02/19	State Project No. H.013802: Garrett Road, Ouachita Parish: Mr. Riggins was responsible for supervision and scheduling of field survey crews, analysis of survey data, and development of field roll for use in project design. This project consisted of a mill, patch, and overlay of a 0.4-mile segment of roadway from LA 15 to Austin Street under the DOTD Urban Systems program.
01/19 – 04/19	State Project No. H.013804: Wall Williams Road, Ouachita Parish: Mr. Riggins was responsible for supervision and scheduling of field survey crews, analysis of survey data, and development of field roll for use in project design. This project consisted of segments of mill, patch, and overlay and segments of reconstruction of a 1.6-mile segment of roadway from Good Hope Road to LA 143 under the DOTD Urban Systems program.
04/19 – 07/19	State Project No. H.014348: Lee Avenue, City of Monroe, Ouachita Parish: Mr. Riggins was responsible for supervision and scheduling of field survey crews, analysis of survey data, and development of field roll for use in project design. This project consisted of a mill, patch, and overlay of a 1.2-mile segment of roadway from Jackson Street to Standifer Avenue under the DOTD Urban Systems program.
07/19 – 09/19	State Project No. H.013796: Tanglewood Drive, Ouachita Parish: Mr. Riggins was responsible for supervision and scheduling of field survey crews, analysis of survey data, and development of field roll for use in project design. This project consisted of roadway reconstruction a 0.3-mile segment of roadway from LA 15 to Dellwood Drive under the DOTD Urban Systems program.
02/20 – 04/20	State Project No. H.014347: South Grand Street, City of Monroe, Ouachita Parish: Mr. Riggins was responsible for supervision and scheduling of field survey crews, analysis of survey data, and development of field roll for use in project design. This project consisted of a mill, patch, and overlay of a 1.8-mile segment of roadway from Orange Street to Standifer Avenue under the DOTD Urban Systems program.
11/20 – Present	Retainer Contract No. 4400019714 – Retainer Contract for Professional Surveying Services – Statewide (North Region): Performing hydrographic surveys on major bridge structures in northern Louisiana for monitoring channel scour. Duties include supervision of field crews, analysis of survey data and development of required hydrographic survey reports at the various bridge locations for submission to the LDOTD.
01/17 – 01/20	Retainer Contract No. 4400009384 – Retainer Contract for Professional Surveying Services – Statewide: Project Surveyor responsible for coordination and supervision of survey field crews performing topographic surveys and property surveys on 14 Task Orders for an accumulated value of \$989,478 for LDOTD State Projects at various locations in Louisiana.
10/19 – 02/24	Retainer Contract No. 4400015326 – Retainer Contract for Professional Surveying Services – Statewide: Project Surveyor responsible for coordination and supervision of survey field crews performing topographic surveys and property surveys at various locations in Louisiana. A total of 17 Task Orders were issued for an accumulated value of \$1,858,496.

Firm Employed By: Lazenby & Associates, Inc.			
Name:	Noah Sampognaro, EI	Years of relevant experience with this employer:	3
Title:	Engineer Intern	Years of relevant experience with other employer(s):	0
Degree(s) / Years / Specialization:		BS / 2020 / Civil Engineering	
Active Registration Number / State / Expiration Date:		EI 34746 / LA / 09/30/2025	
Year Registered:	2021	Discipline:	Civil Engineering
Contract Role(s) / Brief Description of Responsibilities:		<p>CONTRACT ROLE: Road Design, Hydraulic Design & Analysis, Topographic Survey</p> <p>PROFESSIONAL PROFILE: Mr. Sampognaro has 2 years of experience in performing drainage design, hydraulic analysis, roadway design, and preparation of roadway plans on a variety of LDOTD and local roadway projects. Mr. Sampognaro passed his P.E. Civil Transportation exam in October 2022 and is currently enrolled in the University of Wyoming Cadastral Surveying Certificate Program. Mr. Sampognaro is familiar with the LDOTD Roadway Design Procedure and Details Manual and the LDOTD Hydraulics Manual, as well as AASHTO design standards for roadway design. Mr. Sampognaro also assists in processing topographic survey and mobile LIDAR data, creating survey centerline alignments (ALG's) using horizontal regression analysis, developing digital terrain models (DTM's), and producing existing drainage maps for LDOTD topographic surveys.</p> <p>Mr. Sampognaro has successfully completed the following continuing education classes, workshops, and seminars:</p> <ul style="list-style-type: none"> TOPO Dot User Conference, 2022 One-Dimensional Modeling of River Encroachments with HEC-RAS Class, 2022 LA Specific Traffic Control Technician Course, 2022 LA Specific Traffic Control Supervision Course, 2022 	
Experience Dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		
01/21 – 06/21	<p>Guard Rail Replacement (Loop Rd., Pecanland Mall, and Plum St.), Ouachita Parish: This project consisted of the replacement of guard rail at three (3) sites in the City of Monroe. Mr. Sampognaro assisted with calculating length of need for guard rail on the Loop Road site, and assisted with construction support by assisting with the final inspection and verifying pay quantities.</p>		
08/21 – 11/22	<p>North Frontage Road – Phase 2, Ouachita Parish: Mr. Sampognaro assisted in the development of roadway plans, including performing drainage design calculations and developing existing and design drainage maps. Mr. Sampognaro also assisted with quantity calculations and preparation of a construction cost estimate. This project, which was prepared for the City of Monroe I-20 Economic Development District, consists of a 0.6-mile frontage road on new alignment north of Interstate 20, east of Garrett Road, in Monroe, Louisiana.</p> <p>Mr. Sampognaro also assisted in construction support activities, including, but not limited to, site visits to address contractor RFI's, assisting in processing pay estimates and change orders, and assisting with the final inspection and preparation of a punch list.</p>		
01/21 – 06/2022	<p>State Contract No. 4400015236: Retainer Contract for Professional Surveying Services – Statewide: This retainer contract consisted of fifteen task orders to perform topographic surveys for various projects across Louisiana. Mr. Sampognaro assisted in post-processing topographic survey data which</p>		

Firm Employed By: Lazenby & Associates, Inc.

	<p>was collected with the use of GPS receivers, robotic total stations, and SX-10 terrestrial scanners, as well as using TOPO Dot software to extract data collected with a terrestrial mobile lidar scanner. His duties also included creating survey centerline alignments (ALG's) and associated reports using horizontal regression analysis, developing existing digital terrain models (DTMs), and producing existing drainage maps.</p> <p>Some of the task orders on which Mr. Sampognaro has assisted include the following:</p> <p>State Project No. H.011706.5 – BNSF Several RR Xings (Baldwin) in St. Mary Parish (01/2021-08/2021) State Project No. H.012032.5 – LA 2: Bridges Near Mer Rouge, Route LA 2 in Morehouse and West Carroll Parishes (02/2021-04/2021) State Project No. H.008220.5 – LA 406 @ F.E. Hebert Roundabout, Route LA 406 in Plaquemines Parish (03/2021-07/2021) State Project No. H.012541.5 – LA 594: Overpass I-20, Route 594 in Ouachita Parish (01/2022-06/2022) State Project No. H.014646.5 – I-20: US 165 – E. of Garrett Road, Route I-20 in Ouachita Parish (08/2021-01/2022)</p>
01/22 – 1/23	<p>State Project No. H.015052: I-20: I-20 Widening/Overlay (Vancil Rd to LA 34): This project consisted of performing a complete topographic survey along I-20 from the Well Road Interchange to the LA 34 (Stella Mill St) Interchange in Ouachita Parish. It also included portions of Well Road, Downing Pines Road, Thomas Road, and LA 34 (Stella Mill St) for a total cumulative length of 25,625 ft (4.85 miles). Data was collected using GPS receivers, robotic total stations, SX-10 terrestrial scanners, and a terrestrial mobile LIDAR scanner. Mr. Sampognaro assisted in post processing the survey data, extracting mobile LIDAR data using TOPO Dot software, and creating the existing drainage map. He also assisted in quality control measures by comparing field data collected by the survey crew to LDOTD as-built drawings.</p>
01/21 – Present	<p>State Project No. H.007300: Kansas Lane – Garrett Road Connector and I-20 Improvements, Ouachita Parish: Mr. Sampognaro has assisted with quantity calculations during final plan development, as well as assisting with preparation of a construction cost estimate. This urban project includes five multilane roundabouts and interstate ramp modifications. The final plans are currently 98% complete.</p>
01/21 – Present	<p>Ouachita Parish Police Jury Road Program: Mr. Sampognaro has assisted with the Ouachita Parish Police Jury Road Program. His duties consist of developing pavement preservation roadway plans, including design of cross drain structures, superelevation correction calculations, and quantity calculations, to preserve and extend the life of Ouachita Parish roadways, some of which are constructed under the DOTD Urban Systems program.</p> <p>Some of the Ouachita Parish Urban Systems projects on which Mr. Sampognaro has assisted include the following:</p> <p>State Project No. H.013805 – Finks Hide-A-Way Road (Mill, Patch and Overlay and includes a segment of Reconstruction) State Project No. H.014397 – Rowland Road (Mill, Patch and Overlay) State Project No. H.014398 – Caples Road (Mill, Patch and Overlay)</p>
06/21 – Present	<p>City of Monroe, Louisiana roadways: Mr. Sampognaro has assisted with City of Monroe roadways designed under the LDOTD Urban Systems program. His duties consist of developing pavement preservation roadway plans, including hydraulic design, quantity calculations, and construction cost estimates.</p> <p>Some of the City of Monroe Urban Systems projects on which Mr. Sampognaro has assisted include the following:</p> <p>State Project No. H.014347 – South Grand Street (Mill, Patch and Overlay) State Project No. H.014348 – Lee Avenue (Mill, Patch and Overlay)</p> <p>Mr. Sampognaro is currently assisting with construction support activities by field marking and verifying required areas of pavement patching.</p>
08/22 – Present	<p>US 165 Turn Lanes at Scott Drive, Ouachita Parish: Mr. Sampognaro assisted in the development of roadway plans and processing the topographic survey data, including creating the existing digital terrain model (DTM), drainage design, and quantity calculations. This project, which was prepared for the Ouachita Parish School board, consists of adding a left and right turn lane on US 165 and traffic signal modifications at Scott Drive in Sterlington Louisiana.</p>

Firm Employed By: Lazenby & Associates, Inc.			
Name:	James Ryan Spillers, PE	Years of relevant experience with this employer:	29
Title:	Chief Roadway Design Engineer	Years of relevant experience with other employer(s):	0
Degree(s) / Years / Specialization:		BS / 1994 / Civil Engineering	
Active Registration Number / State / Expiration Date:		PE 28574 / LA / 09/30/2025	
Year Registered:	1999	Discipline:	Professional Engineer (Civil)
Contract Role(s) / Brief Description of Responsibilities:		<p>CONTRACT ROLE: Road Design, Hydraulic Analysis & Design</p> <p>PROFESSIONAL PROFILE: Mr. Spillers has 29 years of experience in planning and designing highways, streets and bridges and related components on LDOTD projects. He has also served as designer and Project Engineer on several federal-aid Urban System projects for the Ouachita Parish Police Jury and City of Monroe. He is familiar with the LDOTD Minimum Design Guidelines, LDOTD Roadway Design Procedures and Details Manual, and the LDOTD Hydraulics Manual, as well as the AASHTO "Green Book", AASHTO Roadside Design Guide, and the Manual on Uniform Traffic Control Devices.</p> <p>Mr. Spillers has successfully completed numerous continuing education classes, workshops, and seminars, including the following:</p> <ul style="list-style-type: none"> LA Specific Traffic Control Supervisor Course, 2024 refresher LA Specific Traffic Control Technician Course, 2024 refresher One-Dimensional Modeling of River Encroachments with HEC-RAS, 2022 Traffic Engineering Analysis Process & Report Class Module 1, 2 & 3, 2021 Bridge Backwater Computer Program (WSPRO), 1996 National Environmental Policy Act (NEPA) and Transportation Decision Making, 2008 Roundabout Design Workshop, Level 1, 2008 Roundabout Design Workshop, Level 2, 2009 Fundamentals of Planning, Design, & Approval of Interchange Improvements to the Interstate Syst, 2009 Highway Safety Manual Workshop, 2011 Access Management, Location and Design, 2014 Road Safety 365: A Safety Workshop for Local Governments, 2016 <p>Mr. Spillers has more than 26 years of experience in preparation of roadway plans and development of roadway design projects.</p>	
Experience Dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		
01/01 – 09/04	State Project No. 002-01-0041: DeSiard Street (Monroe)(Louisville Avenue – Gilbert Street), Ouachita Parish: Mr. Spillers performed a hydraulic study for subsurface drainage, and prepared preliminary and final roadway plans for widening a 1.2-mile urban segment of US 80 to five lanes.		
07/05 – 01/08	State Project No. 015-08-0026: US 165 (LA 841 – Rilla), Ouachita Parish: Mr. Spillers performed a hydraulic study and prepared preliminary and final roadway plans for widening a 6.5-mile segment of US 165 to four lanes as part of TIMED program.		
05/07 – 05/10	State Project No. 713-33-0110: Steve Ogden Road Bridge Over Bayou Macon, Madison Parish: Mr. Spillers performed a bridge hydraulic study and prepared preliminary and final roadway plans for a girder bridge on new alignment. This project was successfully constructed with no change orders.		



Firm Employed By: Lazenby & Associates, Inc.


12/07 – 05/16	State Project No. H.002622: Arkansas Road (LA 616), Ouachita Parish: Mr. Spillers assisted with the hydraulic study of subsurface drainage systems and prepared preliminary and final roadway plans for widening a 3.2-mile segment of LA 616 to five lanes, including four multilane roundabouts. The project included one bridge site, where an existing timber bridge was replaced with a RCB.
02/11 – 05/17	State Project No. H.003854: Bossier North-South Corridor from Route I-220/Swan Lake Road Interchange to Crouch Road, Bossier Parish: Mr. Spillers performed hydraulic studies for two bridge sites, and prepared preliminary and final roadway plans on this project. The project consisted of the reconstruction and realignment of a 3.7-mile section of Swan Lake Road and construction of a new 4.2-mile roadway connecting Swan Lake Road and Crouch Road. The southern portion of the project contains an urban three-lane section, while the northern segment is a rural, two-lane roadway.
11/16 – 01/22	Ouachita Parish Police Jury Road Program: Mr. Spillers has served as an integral team member of the Ouachita Parish Police Jury Road Program. His duties consisted of evaluating parish roadways and developing pavement preservation construction plans, including drainage design, to preserve and extend the life of Ouachita Parish roadways, many of which are design and constructed under the LDOTD Urban Systems program. Some of the Ouachita Parish Urban System pavement preservation projects that Mr. Spillers has provided professional services include: State Project No. H.011743 – 40 Oaks Farm Rd (Ark Rd – Standard Reed)(Mill, Patch and Overlay) State Project No. H.011783 – Parker Rd (Moore Rd – Garrett Rd)(Mill, Patch and Overlay) State Project No. H.013796 – Tanglewood Drive (La 15 – Dellwood Dr.)(Reconstruction) State Project No. H.013798 – Harrell Road (US 80 – Arkansas Rd)(Mill, Patch and Overlay) State Project No. H.013803 – Richwood Road No. 2 (US 165 – Brown Street)(Partial Reconstruction, Partial Mill, Patch and Overlay)
02/18 – Present	State Project No. H.007300: Kansas Lane – Garrett Road Connector and I-20 Improvements, Ouachita Parish: Mr. Spillers prepared preliminary roadway plans and is nearly complete with final roadway plans for the widening of a section of Garrett Road to a four-lane arterial route with five multi-lane roundabouts. The project includes ramp modifications of the I-20/Garrett Road interchange, a new overpass structure over I-20, and a new overpass structure over Millhaven Road (LA 594) and the adjacent KCS railroad tracks, as well as lighting and traffic signal work. The project also includes design and development of subsurface drainage plans to improve drainage within the project area. Final plans for this project are currently 98% complete.
08/22 – Present	US 165 Turn Lanes at Scott Drive, Ouachita Parish: Mr. Spillers was responsible for preparing roadway plans and contract documents for this project, which consists of adding a left and right turn lane on US 165 and traffic signal modifications at Scott Drive in Sterlington, Louisiana. This project is being funded by LDOTD through Ouachita Parish School Board. Construction of this project is substantially complete.
08/23 – Present	State Contract No. 4400025025, District 05: IJA Off-System Bridge Replacement Program: Mr. Spillers is in responsible charge of hydraulic analysis and the development of preliminary roadway plans for ten (10) off-system bridge projects in LDOTD District 05 under this contract. He is also providing QA-QC reviews of bridge plans. The projects included in this contract are as follows: State Project No. H.015337 – Mineral Springs Road Over Clark Creek, Ouachita Parish State Project No. H.015453 – Hale Road Over Alligator Bayou, West Carroll Parish State Project No. H.015454 – Keppler Creek Road Over Sugar Creek, Jackson Parish State Project No. H.015455 – Spring Creek Road Over Wafer Creek, Lincoln Parish State Project No. H.015456 – Hodge Road Over Cypress Bayou, Madison Parish State Project No. H.015459 – Lapine Road Over Rogers Creek, Ouachita Parish State Project No. H.015460 – Little Road Over Creek, Rapides Parish State Project No. H.015461 – Fire Tower Road Over Rock Creek, Union Parish State Project No. H.015462 – Pilgrims Rest Church Road Over Steep Bank Creek, Union Parish State Project No. H.015463 – White Oak Landing Over Edmonds Creek, Union Parish Most of these projects have reached the final preliminary plan stage and are awaiting environmental clearance.

Firm Employed By: Vectura Consulting Services, LLC			
Name:	Sheelagh Brin Ferlito, PE, PTOE	Years of relevant experience with this employer:	9
Title:	Supervisor-Eng	Years of relevant experience with other employer(s):	27
Degree(s) / Years / Specialization:		BS / 1988 / Civil Engineer	
Active Registration Number / State / Expiration Date:		PE 25383 / LA / 09/30/2025	
Year Registered:	1993	Discipline:	Civil Engineering
Contract Role(s) / Brief Description of Responsibilities:		CONTRACT ROLE: Quality Control	
Experience Dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		
07/21 – Present	H.007160 - EBR Computerized Traffic Signal, Phase VB (Baton Rouge, LA) - Brin is the task leader for Vectura for the Construction Engineering and Inspection of 24 traffic signals. Brin oversaw the review of signal mast arm shop drawings to assist the City-Parish of Baton Rouge in accepting the manufactured poles. Brin and Reece, with the DOTD, City-Parish and the Contractor conducted field visits to confirm pole foundation locations.		
07/19 – Present	MOVEBR New Capacity Projects Program Management (Baton Rouge, LA) - Brin is the lead traffic engineer for entire the New Capacity Projects program management team. All traffic engineering scope of services, traffic / speed data collection, traffic design studies, safety studies, and traffic signal design plans are reviewed by Brin. She is in constant communication with the Traffic Engineering staff of DOTD and EBR Traffic Engineering Department. She understands the current requirements for all aspects of traffic engineering projects.		
07/19 – Present	H.004791 DOTD Belle Chasse Bridge & Tunnel Replacement PPP (Belle Chasse, LA) - Brin is the project manager for the temporary and permanent traffic signal plans for the intersections of LA 23 at Burmaster St and at Engineers Rd. She based her traffic signal plans on design year volumes that were developed using growth rates from the New Orleans Regional Planning Commission Travel Demand Model. This project is the first ever Public-Private-Partnership performed by DOTD.		
09/20 – 12/21	H.010960.5 LA 30 Roundabouts at Tanger I-10 (Ascension Parish, LA) - Brin is the project manager for the design of temporary traffic signal plans that will be implemented during the roundabout construction along LA 30 in Gonzales, LA. The project involves replacing three existing signalized intersections with multilane roundabouts along LA 30 at I-10 Interchange ramps and at Tanger Boulevard. Vectura also developed signal timing plans for each phase of the construction to maintain progression along LA 30.		
07/18 – 04/19	LA 1 Pedestrian Crosswalk Study and Traffic / Pedestrian Signal Design West Baton Rouge Parish (Addis, LA) - Brin developed a Pedestrian Crosswalk Study and Traffic Signal Construction Plans for the intersection of LA 1 at LA 990 in Addis, LA. The study was based on DOTD Traffic Engineering Manual Crosswalk Guidelines followed by traffic signal design plans based on DOTD requirements. The study included traffic and pedestrian traffic data collection, a speed study, crash analyses, intersection analyses and progression analyses. The signal plans included pedestrian signal equipment, signal timing parameter calculations, crosswalk striping, signs, DOTD pay items, estimated quantities, and construction cost. Brin also assisted with the Parish with the DOTD Permit Request for Intersection Control Devices on a State Right of Way.		
09/17 – 04/18	US 11 at US 190 Bus. (Fremaux Ave.) Pedestrian Crosswalk Study and Traffic / Pedestrian Signal Equipment Design (Slidell, LA) - Brin developed a formal traffic study for a proposed crosswalk with pedestrian traffic signal equipment and pedestrian clearance timings based on DOTD requirements. Brin assisted with vehicle and pedestrian data collection, spot speed study, analyzed 3-year intersection crash data and developed signal timing for pedestrians to cross the street. From the design study, a set of Traffic Signal Modification Plans were developed to implement the recommended alternative.		
08/15 – 05/17	Enhancing Guidance for Evacuation Time Estimate Studies (Nuclear Regulatory Commission Rockville, MD) - Brin conducted an applied		

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	research study of U.S. Nuclear Regulatory Commission guidance for developing evacuation time estimate studies and produced a technical basis for revision of NUREG/CR-7002 "Criteria for Development of Evacuation Time Estimate Studies" in support of the 2020 update of ETES. Specifically, Brin was the lead VISSIM modeler for the "large" population models, which consisted of a 20-mile radius model. The VISSIM model input included traffic volumes distributed over 8 hours, highway and intersection lane geometry using links and connectors, conflict areas, traffic signal and stop control and speed. Brin also developed Dynamic Traffic Assignment code to simulate that fastest route out of the evacuated zone.
04/14 – 12/14	H.002301 Signal Design for N. Sherwood Forest Dr. Widening Project (Baton Rouge, LA) - As the project engineer, Brin was in responsible charge for data collection and design for three signalized intersections as part of a road widening project as per EBR DPW and DOTD requirements. Ms. Ferlito developed the traffic signal equipment, signal timing and communication construction plans, special provision specifications, quantities, and cost estimate. She also performed tasks to develop the striping plans and sequence of construction plans which included temporary signal equipment placement due to lane shifts during construction.
07/12 – 03/14	EBR 03-TS-CI-0026 CE&I for EBR Traffic Signal Systems Jefferson Highway Construction (Baton Rouge, LA) - Brin was the Project Resident Engineer on behalf of EBR for performing CE&I services for the construction of 11 traffic signals. She maintained records of the contractor's daily operations, coordinated significant events that affected construction progress including utility issues, reviewed shop drawings, conducted monthly progress meetings, recorded daily installed quantities, developed change orders and monthly contractor pay estimates. She also coordinated with DOTD ITS division for fiber splicing into interstate I-12 fiber backbone and ATM / EOC building. She processed all monthly tasks in EBR formats as well as well as all items on the EBR project closeout checklist.
07/08 – 09/09	SPN 013-05-0043 CE&I for EBR Traffic Signal Systems Phase IV Construction (Baton Rouge, LA) - Brin was the Project Resident Engineer for DOTD and EBR to perform CE&I services for the construction of 21 traffic signals. She developed the project Sample Plan, maintained records of the contractor's daily operations, coordinated significant events that affected construction progress including utility issues, reviewed shop drawings, conducted monthly progress meetings, recorded daily installed quantities, coordinated concrete sampling for DOTD Materials Lab, developed change orders and monthly contractor pay estimates. She also coordinated with DOTD ITS division for fiber splicing into Airline Highway fiber backbone and ATM / EOC building. She processed all monthly tasks electronically in DOTD Site Manager and in EBR required formats as well as all items on the DOTD Project Closeout Checklist including the 2059 Report.
09/13 – 04/14	S.P. 700-99-0477 Jefferson Hwy. Signal Design (Baton Rouge, LA) - Ms. Ferlito designed traffic signal plans for 11 intersections along Jefferson Highway between College Drive and the I-12 On Ramp in Baton Rouge. Design included traffic data collection, traffic signal layout, fiber interconnect layout, fiber splicing diagrams, pedestrian crosswalk layout, and sign layout. Design also included traffic signal synchronization signal timing and pedestrian signal timing. She prepared estimated quantities, preliminary and final signal construction plans, and specifications.
03/05 – 11/05	Airline Hwy Widening SPN 700-99-0332 (Baton Rouge, LA) - Brin designed 8 traffic signals as part of the Airline Hwy. widening project in Baton Rouge. Her design included traffic data collection, traffic signal equipment, signal synchronization timing, fiber communication, storage length calculations based on queues analyses, special provision specifications, quantities, and cost estimate. This project included fiber design to be the first Baton Rouge project to connect video surveillance images and traffic controller information to the ATM / EOC.

Firm Employed By: Vectura Consulting Services, LLC

Name:	Laurence Lucius Lambert, II, PE, PTOE, PTP	Years of relevant experience with this employer:	9	
Title:	Supervisor-Engineer	Years of relevant experience with other employer(s):	18	
Degree(s) / Years / Specialization:		BS / 1997 / Civil Engineering; MS / 2006 / Civil Engineering; MBA / 2010		
Active Registration Number / State / Expiration Date:		PE 29901 / LA / 03/31/2026		
Year Registered:	2002	Discipline:	Civil Engineering	
Contract Role(s) / Brief Description of Responsibilities:		CONTRACT ROLE: Data Collection and Traffic Management Plan Supervisor		
Experience Dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).			
07/19 – Present	MOVEBR New Capacity Projects Program Management (Baton Rouge, LA) - At the beginning of the program, Laurence worked with the Capital Region Planning Commission to produce measures of effectiveness from the travel demand model to prioritize the MOVEBR project list. Laurence and Pong Wu developed a list of vehicle miles traveled, V/C ratios and vehicles hours of delay. Laurence also provided peer review for the traffic studies for Ben Hur Road and Lee Drive.			
07/23 – 11/23	H.015504.5 CCC Decorative Lighting Level 4 TMP (New Orleans, LA) - Laurence was the project manager for a Level 4 Traffic Management Plan (TMP) for the Crescent City Connection (CCC). Laurence oversaw the lane closure analysis based on queuing. A safety analysis of the construction zone was also performed to identify any “hot spots”. The results were summarized in a report that was reviewed by DOTD.			
04/23 – 10/23	H.014591.5 I-12: US 61 Bridges Girder Repairs (Baton Rouge, LA) - Laurence was the project manager for a Level 2 TMP for the interchange of I-12 at US 61. Laurence performed QA/QC for a lane closure analysis based on queuing. A safety analysis of the construction zone was also performed to identify any “hot spots” where Laurence also performed QA/PC. The results were summarized in a report that was reviewed by DOTD.			
04/18 – 12/21	H.010960.5 LA 30 Roundabouts at Tanger & I-10 Gonzales (Ascension, LA) - Laurence provided a Quality Control review of the temporary construction and sequence of construction plans. Vectura also provided Quality Control review of signing and striping plans at 30% and 60% plan sets to ensure the roundabouts conformed to the Pavement Markings Details Sheet PM-09 and the MUTCD details on roundabouts.			
04/18 – 12/21	H.011909.5-4 Roundabout: US 171 at Boone St. (Vernon Parish, LA) - Laurence provided a Quality Control review of the temporary construction and sequence of construction plans. Vectura also provided Quality Control review of signing and striping plans at 30% and 60% plan sets to ensure the roundabouts conformed to the Pavement Markings Details Sheet PM-09 and the Manual on Uniform Traffic Control Devices (MUTCD) details on roundabouts.			
02/20 – 09/21	College Drive Corridor Enhancement from Perkins Road to I-10 (Baton Rouge, LA) - Laurence was the project manager to develop Chapter 1 (Data Collection), Appendix A (Initial Data Collection), and Appendix B (Final Data Collection) for proposed improvements College Drive. Since the I-10 interchange was included in the study, approval from DOTD was required. Vectura collected, turning movement counts, 85% speed data, travel time runs, queue measurements, field observations, verification of Traffic Signal Inventories, and bicycle / pedestrian / transit observations.			
01/23 – 02/24	H.011504 Alexandria ITS Phase 2 - Laurence was the project manager for a System Engineering Analysis Report, Engineering Opinion of Probably Construction Cost and Level 2 Transportation Management Plan for the Alexandria area.			
10/21 – 03/22	H.013256.5 I-10 ITS Scott to Lake Charles (Lead Traffic Engineer) - Laurence was the lead traffic engineer for a Level 2 Traffic Management Plan (TMP) for the construction of ITS equipment along I-10. The plan included a safety strategy that included a CAT Scan, LOS determination utilizing Citrix data, lane closure recommendations based on a queue analysis and public information strategies.			
09/18 – 02/19	H.013261.1 I-110 ITS Deployment Systems Engineering Analysis (Project Manager) - As a sub-consultant, Laurence was the task leader for the			

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	Constraints & Alternatives Analysis as well as the Projects & Procurement Strategy portion of the project. The goal of the project was to deploy Close Circuit Television (CCTV) cameras and one Dynamic Message Sign (DMS) along the I-110 corridor from US 190 to US 61. To communicate with the field devices from the Traffic Management Centers (TMCs), installing fiber optics along the I-110 corridor was recommended. The fiber optics also allow communication to the traffic signals at the interchange ramps along I-110 to the TMC.
06/12 – 12/12	Ramp Metering Study of I-10 Segment, East Baton Rouge and Ascension Parishes, Louisiana (Project Manager) - Laurence conducted a feasibility study to deploy ramp meters along the Interstate 10 (I-10) Corridor in Baton Rouge between Dalrymple Drive and LA 73. The study consisted of analyzing 17 on-ramps under differing design conditions, which include the following: 2010 Existing, 2012 Without Ramp Meter, 2012 Ramp Meter, and 2012 Ramp Meter with Recommendations. Laurence's role in this project as project manager was to oversee all QA / QC measures and interpret the results from the model. Laurence coordinated with the local agencies to obtain all current proposed projects in the area, which included DOTD I-10 Widening Project Phases 1 and 2, the Green Light Plan (GLP) Essen Lane Widening Project, and the GLP Highland Road Widening Project.
09/16 – 04/17	H.004957.5 I-12 To Bush - LA 3241 (I-12 – LA 36) Corridor Study (St. Tammany Parish, LA) - Laurence was the lead traffic engineer for a DOTD traffic study for the new LA 3241 alignment with the purpose of obtaining both existing and projected future traffic variables in accordance with standard operating procedures typically performed in these types of analyses. Laurence worked closely with the NORPC and District 62 to develop design year volumes using data the TransCAD model. The traffic study examined concepts that improved the safety and efficiency of the roadway consistent with the latest DOTD policies related to access management. Laurence, along with Brin, collected 7-day, 24-hour counts w/ classification on mainlines, turning movement counts for morning and evening peak periods and speed data for mainlines. Laurence also developed a VISSIM traffic simulation model of the preferred alternative.
07/16 – 01/17	FHWA Intersection & Interchange Geometrics: Innovative Design Considerations for All Users (Norfolk, VA) - At the request of the FHWA division office for Virginia, Laurence was asked to peer review a set of design plans for a Displaced Left Turn (DLT) in Norfolk, VA. The plans were part of a design-build project that included widening a corridor, modifications to an interchange and the implementation of a DLT. Vectura specifically reviewed and commented on the intersection geometry, pavement markings and signage. The findings were summarized in a technical memorandum as well as "red line" comments were scanned and submitted to the FHWA Virginia Division office for their use.
04/04 – 09/06	Stage 0 I-10 at Pecue Lane Interchange Justification Study (Baton Rouge, LA) - Laurence was the lead traffic engineer for a Stage 0 traffic study analyzing the proposed interchange at I-10 and Pecue Lane. Laurence developed current and future traffic volumes based on the CRPC TransCAD model growth rates. Using HCS, Laurence analyzed signalized and unsignalized intersections, basic freeway segments, freeway merge / diverge segments and freeway weaving segments. Laurence also developed a micro-simulation model in both VISSIM and TSIS.
03/10 – 11/11	S.P. No. 700-09-0171 Stage 0 and 1 Study I-49 Inner City Connector (Shreveport, LA) - This 3.5-mile route will connect existing I-49 / I-20 interchange to the proposed I-49 / I-220 interchange. After completing the Stage 0, Laurence was the project manager for the traffic analyses for the EA phase. The total traffic analyses effort included over 30 TransCAD Models, 20 interchanges and 70 intersections. Analyses included signalized and unsignalized intersections, basic freeway segments, freeway merge / diverge segments and freeway weaving segments at the studied intersections and interchanges. This project included performing both Interchange Modifications Reports (IMRs) and Interchange Justification Reports (IJRs).

Firm Employed By: Vectura Consulting Services, LLC			
Name:	Reece Rodrigue, PE, PTOE, RSP1	Years of relevant experience with this employer:	4
Title:	Engineer	Years of relevant experience with other employer(s):	7
Degree(s) / Years / Specialization:		BS / 2013 / Civil Engineering	
Active Registration Number / State / Expiration Date:		PE 42074 / LA / 3/31/2026	
Year Registered:	2017	Discipline:	Civil Engineering
Contract Role(s) / Brief Description of Responsibilities:		CONTRACT ROLE: Project Engineer	
Experience Dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		
04/21 – Present	MOVEBR Direct Select for Traffic Signal Design, (Baton Rouge, LA) - Reece is a project engineer for the design of traffic signal upgrades at 10 intersections. This project included a traffic design report, preliminary and final plans for traffic signals that included traffic signal layout, fiber interconnect layout, fiber splicing diagrams, pedestrian crosswalk layout, and sign layout. The design also included traffic signal synchronization signal timing and pedestrian signal timing.		
06/23 – Present	H.012845.1 Connected & Autonomous Vehicles (C/AV) Team and Working Group Support- Reece is a member of the team to develop new policies and legislation related to C/AV.		
06/23 – Present	H.011507.1 Monroe Phase 3 SEA - Reece visited the project site to document the controller type and detection needs at each signalized intersection within the right-of-way.		
07/21 – Present	H.007160 - EBR Computerized Traffic Signal, Phase VB (Baton Rouge, LA) - Reece is part of the team responsible for Construction Engineering and Inspection. Reece has reviewed the signal mast arm shop drawings to assist the City-Parish of Baton Rouge in accepting the manufactured poles. Reece, with the DOTD, City-Parish and the Contractor conducted field visits to confirm pole foundation locations.		
01/23 – 02/24	H.011504 Alexandria ITS Phase 2 - Reece was the project engineer for a site visit, System Engineering Analysis Report, Engineering Opinion of Probably Construction Cost and Level 2 Transportation Management Plan.		
06/22 – 02/23	H.012381.5 ITS Fiber Management System Data Collection - Reece performed the field observations for 40 sites to verify the ITS FMS and inventory services.		
04/20 – Present	H.004791 DOTD Belle Chasse Bridge & Tunnel Replacement Public-Private Partnership Project (Belle Chasse, LA) - Reece is responsible for designing the temporary traffic signal for the intersection of LA 23 at Engineers Rd. for eight phases of construction per the anticipated sequence of construction. Temporary pole location and heights were recommended for placement for use for all construction phases. Vehicle clearance interval calculations were conducted for each phase in accordance with DOTD and ITE guidance. Reece is responsible for producing the traffic impact analysis portion of the Traffic Management Plan that was also used in planning for the permanent and temporary signal timing plans. Reece was also responsible for producing the permanent signal plans for the LA 23 intersections at Engineers Road and at Burmaster Street. He evaluated stop bar locations, calculated vehicle, and pedestrian clearance intervals, designed the railroad preemption sequence for both at-grade crossings, designed the wiring layout, and developed the interconnect plan. In addition, Reece was responsible for reviewing and approving shop drawings that were submitted by the contractor for use in construction.		
01/21 – 05/21	H.013256 - I-10 ITS Scott to Lake Charles (Lafayette, Acadia, and Jefferson Davis Parishes) - Reece was a member of the subconsultant team who was tasked with reviewing the ITS plans for 15 sites along I-10 where CCTV cameras were being installed. Reece was responsible for measuring anticipated construction quantities and producing a cost estimate for said quantities by using DOTD's Bid Tabulation and Cost Estimating Tool.		

Firm Employed By: Vectura Consulting Services, LLC

09/20 – 12/21	H.011909.5-4 Roundabout: US 171 at Boone St. (Vernon Parish) - Reece is an essential design engineer, who is assisting in the production of the temporary signal design associated with the sequence of construction for the roundabout at US 171 at Boone St. He conducted a thorough analysis of the US 171 corridor's existing allowable movements and identified the movements that would be restricted during the proposed construction process and how it would impact the typical traffic patterns.
09/20 – 12/21	H.010960.5 LA 30 Roundabouts at Tanger I-10 (Ascension Parish) - Reece is a design engineer, who is assisting in the production of the temporary signal design associated with the sequence of construction for the roundabouts on LA 30 in Gonzales, LA. This project consists of eight proposed construction phases. He assisted in calculating the temporary pole heights, determining the placement location for the temporary poles for each phase, measuring and calculating clearance intervals. Reece conducted a thorough analysis of the LA 30 corridor's existing allowable movements and identified the movements that would be restricted during the proposed construction process and how it would impact the typical traffic patterns.
11/21 – 12/21	Emergency Street Light and Traffic Sign Assessment (New Orleans, LA) - In response to the damage caused by Hurricane Ida, Reece inspected streetlights and street signs to report damage using the City's ArcGIS Online Organization and ArcGIS Field Maps app. The assessment area was approximately 2.5 miles by 2 miles area in the City of New Orleans.
02/20 – 09/21	College Drive Corridor Enhancement from Perkins Road to I-10 (Baton Rouge, LA) - Reece was the task leader for organizing and formatting the data collection of the College Drive project limits. Tasks included in data collection were 7-day tube counts, intersection turning movement counts, approach tube counts, unmet demand observations, driveway counts, travel time runs, pedestrian / bicycle counts, and weaving counts.
07/19 – 12/19	Burgess Avenue at Duff Road Traffic Signal Design, (Walker, LA) - Reece was responsible for the design of a fully actuated signalized intersection in the city of Walker, LA. The traffic signal was determined to meet signal warrants upon completion of the Foxglove subdivision in Livingston Parish, LA. Plans included road widening, signal face indication schedule, signal sequence chart, sign schedule, detector schedule, controller timing, wiring diagram, and free operation phasing diagram. Reece met with city officials to discuss the feasibility of constructing a traffic signal as opposed to other alternative measures for improving the intersection.
02/16 – 12/16	H.005733.5 US 190 Superstreet Task Order (St. Tammany Parish) - Reece was a team member responsible for the layouts for the US 190 Superstreet signal designs. He created the preliminary plans using CAD software program MicroStation V8i. He aided in the technical design of each intersection. He conducted field inspections to verify locations of existing equipment as well as observing the area for feasible proposed utility locations. He attended project team meetings to discuss the project details as well as the plan-in-hand walk-through.
01/16 – 11/17	Ochsner Main Campus Traffic Signals (Jefferson Parish) - Reece served as a design engineer for the traffic signal plans for the two Ochsner Main Campus access traffic signals with US 90 (Jefferson Hwy). The goal of the design was to implement updated pedestrian timings as well as optimize progression through the US 90 corridor. He reviewed traffic data and assigned time of day coordination timing parameters for the two intersections so that they may be included in the coordinated system west of the intersections. He used TruTraffic determine the appropriate offset parameters so that vehicles may progress efficiently through the coordinated system. Plans for the two intersections were drafted in the form of DOTD's latest version of the TSI format. He was responsible for estimating construction quantities using DOTD's 2016 Spec Item list.

Firm Employed By: Vectura Consulting Services, LLC			
Name:	Kristen Gahagan Farrington, PE, PTOE, RSP1	Years of relevant experience with this employer:	2
Title:	Engineer	Years of relevant experience with other employer(s):	7
Degree(s) / Years / Specialization:		BS / 2014 / Civil Engineering	
Active Registration Number / State / Expiration Date:		PE 42785 / LA / 03/31/2025	
Year Registered:	2018	Discipline:	Civil Engineering
Contract Role(s) / Brief Description of Responsibilities:		CONTRACT ROLE: Project Engineer	
Experience Dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		
04/21 – 04/24	CP No. 16 CI-US-0032 Bus Rapid Transit (BRT) Improvement Project (Baton Rouge, LA) Kristen a project engineer for a traffic design study and traffic signal design of 19 signals along three corridors: Plank Road, 22nd Street and US 190 (Florida Street). Kristen assisted the prime consultant with the safety analysis as well.		
07/23 – 01/24	H.015504.5 CCC Decorative Lighting Level 4 TMP (New Orleans, LA) Kristen was the lead traffic engineer for a Level 4 Traffic Management Plan (TMP) for the Crescent City Connection (CCC). Kristen performed a lane closure analysis based on queuing. A safety analysis of the construction zone was also performed to identify any “hot spots”. The results were summarized in a report that was reviewed by DOTD.		
04/23 – 10/23	H.014591.5 I-12: US 61 Bridges Girder Repairs (Baton Rouge, LA) Kristen was the lead traffic engineer for a Level 2 TMP for the interchange of I-12 at US 61. Kristen performed a lane closure analysis based on queuing. A safety analysis of the construction zone was also performed to identify any “hot spots”. The results were summarized in a report that was reviewed by DOTD.		
08/21 – 04/22	H.013267 Downtown to Scotlandville Parkway Trail Safety Enhancement Study (Baton Rouge, LA) Kristen was a project engineer for a design study to evaluate the recommended street crossing treatments of the trail at eight locations. The project consisted of collecting vehicular speed and volume data at the proposed trail crossings. Geometric field checks were also performed to determine if any hazards to pedestrians or cyclists existed. Once the field data was collected and analyzed, appropriate crossing treatments utilizing the <i>FHWA STEP Guide for Improving Pedestrian Safety at Unsignalized Locations</i> were developed that included Rectangular Rapid-Flashing Beacons (RRFB) and Pedestrian Hybrid Beacons (PHB's). Currently, Vectura is developing plans for the PHB's at four locations which will be the first implementation of PHB's in the Baton Rouge area.		
02/20 – 09/21	MOVEBR College Drive Enhancement Project (Baton Rouge, LA) Kristen assisted with the data collection task of the College Drive project limits. Tasks included in data collection were 7-day tube counts, intersection turning movement counts, approach tube counts, unmet demand observations, driveway counts, travel time runs, pedestrian / bicycle counts, and weaving counts.		
06/19 – 02/21	H.013459 US 167 Improvements Stage 0 Elsie Street to Gilbert Street (St. Landry Parish, LA) Kristen served as project manager for a Stage 0 study to evaluate the addition of a third lane to US 167 from Elsie Street south to a point past Gilbert Drive. Environmental impacts and cost estimates were prepared, as well as a benefit-cost analysis of all improvements considered. Civil Engineer responsible for safety analysis including crash rate number method, over-representation, CATScan quality assurance, HSM existing safety analysis, and No-Build Analysis. Designed high-level concept exhibits and comparison matrix to determine best preliminary alternatives moving forward to meet the purpose and need of the project. Compiled meeting agenda materials and minutes.		
06/19 – 02/21	H.013460 US 167 Improvements Stage 0 Enola Street to Ross Road (Evangeline Parish, LA) Kristen served as project manager for a Stage 0 study of a two-lane road to remove a curvilinear section of US 167 from Enola Street near LA 748, southeast for approximately 1.2 miles. The study compared connecting existing property owners to a new roadway with driveways or intersection of old roadway. Environmental impacts and cost estimates were		

Firm Employed By: Vectura Consulting Services, LLC

	prepared. Civil Engineer responsible for safety analysis including crash rate number method, over-representation, CATScan quality assurance, HSM existing safety analysis, and No-Build Analysis, as well as a benefit-cost analysis. Designed high-level concept exhibits and a comparison matrix to determine best preliminary alternatives moving forward to meet the purpose and need of the project. Compiled meeting agenda materials and minutes.
04/19 – 06/21	H.013817.1 LA 117 Improvements Stage 0 (Vernon and Natchitoches Parishes, LA) Kristen served as project engineer responsible for a Stage 0 study for 18 miles of two-lane LA 117 from LA 8 to LA 118. The study evaluated the impacts of correcting deficient vertical and horizontal geometry along the corridor, widening for the addition of shoulders, and adding passing lanes and turn lanes at strategic locations along the corridor. Kristen was responsible for performing the safety analysis including crash rate number method, over-representation, CAT Scan quality assurance, HSM existing safety analysis, and No-Build Analysis. Kristen designed high-level concept exhibits, evaluated environmental impacts, and prepared high level cost estimates and comparison matrices to determine which preliminary alternatives best meet the purpose and need of the project. Kristen compiled all findings in the Stage 0 report and coordinated with stakeholders and local agencies to ensure the purpose and need of project is met.
03/19 – 11/19	H.012311 LA 429 Connector Stage 0 (Ascension Parish, LA) Kristen was the task leader for the preparation of a Stage 0 study to evaluate alignments for a limited-access corridor (LA 429) near I-10, between LA 30, LA 73, and US 61. Two alternatives for the widening and reconstruction of LA 429 were evaluated. The scope consisted of stakeholder and public meetings, site visits and data collection, phasing of alternative development for the corridor, scope and budget checklists, and an opinion of probable cost to prepare the Stage 0 Report. Kristen served as the civil engineer responsible for designing high level concept exhibits and comparison matrix to determine the best preliminary alternatives moving forward to meet the purpose and need of the project. Compiled meeting agenda materials and minutes, coordinated with interchange study consultants for a cohesive project, and wrote report.
11/18 – 03/21	H.013322 LA 3040 Feasibility / Safety Study Stage 0 (Houma, LA) Kristen served as project engineer for a study to identify safety and operational issues along 2.5 miles of Martin Luther King Boulevard (LA 3040) in Houma, LA to evaluate reasonable alternatives to address any deficiencies discovered. Kristen was responsible for compiling a data collection plan for submittal to DOTD, including count locations, determined peak periods, and peak hours. Kristen performed peak period observations in the field and geometric field checks, as well as unmet demand observations and calculations. Kristen prepared TMC figures, as well as performed existing analysis in Vistro. Compiled all data collected into Appendices A and B per the DOTD Traffic Process and Report and wrote Chapter 1 of report. Kristen represented the project at stakeholder meetings to discuss project status.
04/18 – 04/19	H.011243.1 I-49 at US 190 and LA 31 Interchange Improvements Stage 0 (St. Landry Parish, LA) Kristen was the project engineer responsible for crash and safety analysis, report writing, planning, and designing for this Stage 0 Study to evaluate alternatives to improve traffic operations and safety at the I-49 interchanges with US 190 and LA 31. Crash and safety analysis was performed using the LADOTD CAT Scan tool and IHSDM, and line and grade was prepared to DOTD Design Standards for various corridors, including arterial collectors and freeway ramps. Close coordination with traffic engineer ensured maximum improvement of safety and operations given limited right-of-way and utility conflicts along the corridors.
09/17 – 09/18	H.011160 LA 73 Corridor Study Stage 0 LA 74 to LA 621 (Ascension Parish, LA) Kristen was the designer responsible for concept development, report writing, and impact analysis for a Stage 0 study. The purpose of the study was to evaluate conceptual alternatives to improve capacity and operations along the LA 73 corridor and its connecting transportation network. The scope included the evaluation of three interchange configurations for the interchange of I-10 at LA 73 in conjunction with two corridor alternatives for LA 73, resulting in six different alternatives for which line and grade, impacts, and high-level cost estimates were prepared.
11/16 – 07/17	H.001271 Cane River Bridge Church Street Route LA 1-X Environmental Assessment Kristen was the project engineer responsible for assisting with the site visits, data organization, analysis of permanent alternatives and traffic control alternatives, and traffic report to aid in the delivery of an environmental assessment for the Cane River Bridge Replacement


Firm Employed By: Vectura Consulting Services, LLC			
Name:	Bridget Scheyd Robicheaux, PE	Years of relevant experience with this employer:	6
Title:	Project Engineer	Years of relevant experience with other employer(s):	9
Degree(s) / Years / Specialization:		BS / 2007 / Civil Engineering; MS / 2014 / Civil Engineering	
Active Registration Number / State / Expiration Date:		PE 41272 / LA / 03/31/2025	
Year Registered:	2016	Discipline:	Civil Engineering
Contract Role(s) / Brief Description of Responsibilities:		CONTRACT ROLE: Project Engineer	
Experience Dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		
07/21 – Present	H.007160 EBR Computerized Traffic Signal, Phase VB (Baton Rouge) Bridget has reviewed the signal mast arm shop drawings to assist the City-Parish of Baton Rouge in accepting the manufactured poles. Bridget also reviewed the traffic signal supports and documented all of her comments in a quality control tracker spreadsheet.		
06/21 – 06/21	CP No. 16 CI-US-0032 Bus Rapid Transit (BRT) Improvement Project (Baton Rouge, LA) Bridget assisted with the traffic signal design of 13 signals along three corridors: Plank Road, 22nd Street and US 190 (Florida Street).		
03/21 – 07/22	H.007160 - EBR Computerized Traffic Signal, Phase VB (Baton Rouge, LA) Bridget is part of the team responsible for Construction Engineering and Inspection. Bridget has reviewed the signal mast arm shop drawings (checking pole quantities and markups) to assist the City-Parish of Baton Rouge in accepting the manufactured poles.		
04/20 – 07/20	H.004791 DOTD Belle Chasse Bridge & Tunnel Replacement Public-Private Partnership Project (Belle Chasse, LA) Bridget assisted the project engineer who designed the temporary traffic signal for the intersection of LA 23 at Engineers Rd by pulling crash data along LA 23, reviewing and summarizing crash reports, and performing CATScan analysis.		
04/19 – 01/20	Traffic Studies for Broussard Middle School and Billeaud Elementary School (Lafayette Parish, LA) Bridget was the project engineer for developing a Traffic Study for two school entrances in Broussard, LA. Her project tasks included traffic data collection, forecast traffic volume development, existing traffic analyses and future traffic analyses using HCM software. She performed turn lane warrants based on NCHRP Report Number 457 as well as storage lengths based on queues and DOTD requirements.		
07/19 – Present	MOVEBR New Capacity Projects Program Management (Baton Rouge, LA) Bridget assists Brin on a daily basis for the entire New Capacity Projects program management team. Bridget has performed multiple reviews of traffic studies and traffic signal designs. This includes reviewing raw data, unmet demand, volume maps, existing and build analyses, and safety analyses for accuracy and consistency throughout the report. She provides comments in a spreadsheet known as the Comment Tracker. All comments are posted in the Comment Tracker so that all parties are aware. Many of these projects are located on state routes and require approval by the Traffic Engineering staff of DOTD and EBR Traffic Engineering Department. She understands the current requirements for all aspects of traffic engineering projects. Using methods outlined in NCHRP 765, Bridget helped to develop design year volumes for the Jones Creek (Airline to Jefferson) MOVEBR project. She has developed Turn Lane tech memos for the MOVEBR Old Hammond Highway Segments 1A and two projects and for the MOVEBR Highland at Siegen project.		
07/18 – 04/19	LA 1 Pedestrian Crosswalk Study and Traffic / Pedestrian Signal Design West Baton Rouge Parish, Addis, LA Bridget assisted Brin with the crosswalk study by pulling and formatting the crash data. She also assisted Brin with the crash analysis and formatting the findings.		
10/17 – 07/18	Travel Demand Model Update: Southeast Louisiana Travel Model (New Orleans, LA) Bridget developed base year traffic volumes to calibrate and test of the regional travel demand as part of updating the New Orleans Regional Planning Commission Travel Demand Model in TransCAD. Specifically,		

Firm Employed By: Vectura Consulting Services, LLC

	Bridget obtained and reviewed the over 4,000 traffic counts (cars / trucks) that were used in the validation of the SELATRAM model to check for consistency, reasonableness, and completeness. She tabulated her results in a spreadsheet that was included in a technical memorandum.
09/17 – 11/17	US 11 (Front St.) at US 190 Bus. (Fremaux Ave.) Traffic Study (St. Tammany Parish, LA) Bridget participated in the development of a Crosswalk Traffic Engineering Study for the City of Slidell as part of improvements to the intersection of US 11 (Front St.) at US 190 Bus. (Fremaux Ave.). Bridget processed raw traffic videos and developed AM and PM peak period turning movement vehicle count figures. She also assisted Brin with a PTV Vistro model for the AM and PM Peaks for the five intersections for capacity analyses as well as progression analyses. She also developed portions of the report.
02/17 – 10/17	Judge Tanner Boulevard at N. Causeway Roundabout Study (St. Tammany Parish, LA) Bridget participated in the development of a Stage 0 Feasibility Study for roundabouts at four intersections in St. Tammany Parish. The scope was developed based on EDSMs VI.1.1.1 / VI.1.1.5 and DOTD Traffic Engineering Manual Section 20.2. Bridget developed traffic turning movement counts for morning and evening peak periods including peak hour factor and heavy vehicle percentages. Growth rates for design year volumes were also developed based on information provided from the TransCAD model. She performed portions of the Sidra unsignalized, signalized and roundabout analyses for implementation and design years and report development.
06/16 – 09/17	H.004490 Stage 0 Roundabout Studies, (Lafayette Parish, LA) Bridget assisted with developing a Stage 0 Feasibility Study for roundabouts at seven intersections in the Lafayette area. The scope was developed based on EDSMs VI.1.1.1 / VI.1.1.5 and DOTD Traffic Engineering Manual Section 20.2. Bridget developed traffic turning movement counts diagrams for peak periods including peak hour factor and heavy vehicle percentages. She developed the speed data analyses as well as assisted with performing Sidra unsignalized, signalized and roundabout analyses for implementation and design years. Bridget also developed several figures that were included in the report.

Firm Employed By: APS Engineering and Testing, LLC			
Name:	Sergio Aviles, PE, M.ASCE	Years of relevant experience with this employer:	12
Title:	President	Years of relevant experience with other employer(s):	10
Degree(s) / Years / Specialization:		BS / 2001 / Civil Engineering (Geotechnical)	
Active Registration Number / State / Expiration Date:		PE 33571 / LA / 03/31/2026	
Year Registered:	2007	Discipline:	Civil Engineering
Contract Role(s) / Brief Description of Responsibilities:		CONTRACT ROLE: Project Manager / Designer / Field Crew and Lab Management Sergio has his TCT certification.	
Experience Dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		
11/22 – Present	Project No. H.001344 US 190: LA 437 to US 190 BUS: The scope includes conducting testing on the subsurface, base and concrete placement at the site to enable an evaluation of an acceptable standard for the proposed roadway structures. A P S performed a total of 8 PDA during construction monitoring.		
03/23 – Present	Project No. H.0041005.5 and .6: I-10 LA415 to Essen Lane on I-10 and I-12: The scope includes conducting testing on the subsurface, base and concrete placement at the site to enable an evaluation of an acceptable standard for the proposed roadway structures A P S is currently proving PDA testing.		
01/22 – 05/24	Project No. H.001352.6 and H.002273.5: Comite River Diversion Bridge at LA 67, LA 19, and LA 19 RR Bridge: The scope includes conducting testing on the subsurface, base and concrete placement at the site to enable an evaluation of an acceptable standard for the proposed roadway structures. A P S performed a total of 4 PDA during construction monitoring.		
01/19 – Present	Project No.2012-FEMA-1B-1: Westend Group: The scope includes is to conduct testing on the subsurface, base and concrete placement at the site to enable an evaluation of an acceptable standard for the proposed roadway structures.		
05/19 – Present	Phase II Project No. H.011798: Airline Park Blvd (Camphor-West Napoleon): The purpose is to conduct testing on the subsurface, base and concrete placement at the site to enable an evaluation of an acceptable standard for the proposed roadway structures.		
04/19 – Present	Project No. H.011795: Westwood Drive (WB Expressway to Lapalco): The purpose is to conduct testing on the subsurface, base and concrete placement at the site to enable an evaluation of an acceptable standard for the proposed roadway structures.		
08/24 – Present	Project H.014545.6: LA 454 Wiggins Bayou: The scope includes reviewing pile drive submittals (including pile driving installation and &RFIs, performing WEAP analysis, pile monitoring, CAPWAP analysis, and troubleshooting pile driving and sheeting installation issues.		
05/18 – 12/20	Project No.H.009250: I-10: Highland to LA 73: The purpose was to conduct testing on the subsurface, base and concrete placement at the site to enable an evaluation of an acceptable standard for the proposed roadway structures.		
04/18 – 11/18	Phase I Project No. H.011798: Airline Park Blvd: The purpose was to conduct testing on the subsurface, base and concrete placement at the site to enable an evaluation of an acceptable standard for the proposed roadway structures.		

Firm Employed By: APS Engineering and Testing, LLC			
Name:	Sairam Eddanapudi, PE, ME	Years of relevant experience with this employer:	12
Title:	Chief Engineer	Years of relevant experience with other employer(s):	9
Degree(s) / Years / Specialization:		BE / 1999 / Civil Engineering; ME / 2002 / Civil Engineering	
Active Registration Number / State / Expiration Date:		PE 35129 / LA / 03/31/2026	
Year Registered:	2009	Discipline:	Civil Engineering
Contract Role(s) / Brief Description of Responsibilities:		CONTRACT ROLE: Design Engineer / Laboratory QA Manager	
Experience Dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		
11/22 – Present	Project No. H.001344 US 190: LA 437 to US 190 BUS: The scope includes conducting testing on the subsurface, base and concrete placement at the site to enable an evaluation of an acceptable standard for the proposed roadway structures. A P S performed a total of 8 PDA during construction monitoring.		
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01/19 – Present	Project No.2012-FEMA-1B-1: Westend Group: The purpose was to conducted testing on the subsurface, base and concrete placement at the site to enable an evaluation of an acceptable standard for the proposed roadway structures.		
04/19 – Present	Project No. H.011795: Westwood Drive (WB Expressway to Lapalco): The purpose was to conduct testing on the subsurface, base and concrete placement at the site to enable an evaluation of an acceptable standard for the proposed roadway structures.		
05/19 – Present	Phase II Project No. H.011798: Airline Park Blvd (Camphor-West Napoleon): The purpose was to conduct testing on the subsurface, base and concrete placement at the site to enable an evaluation of an acceptable standard for the proposed roadway structures.		
08/24 – Present	Project H.014545.6: LA 454 Wiggins Bayou: The scope includes reviewing pile drive submittals (including pile driving installation and &RFIs, performing WEAP analysis, pile monitoring, CAPWAP analysis, and troubleshooting pile driving and sheeting installation issues.		
04/18 – 11/18	Phase I Project No. H.011798: Airline Park Blvd: The purpose was to conduct testing on the subsurface, base and concrete placement at the site to enable an evaluation of an acceptable standard for the proposed roadway structure.		

Firm Employed By: APS Engineering and Testing, LLC			
Name:	Surendra Pathak, PE, MS	Years of relevant experience with this employer:	11
Title:	Geotechnical Engineer	Years of relevant experience with other employer(s):	10
			
Degree(s) / Years / Specialization:		BE / 2007 / Civil Engineering; MSCE / 2013 / Civil Engineering	
Active Registration Number / State / Expiration Date:		PE 43487 / LA / 09/30/2025	
Year Registered:	2019	Discipline:	Civil Engineering
Contract Role(s) / Brief Description of Responsibilities:		CONTRACT ROLE: Design Engineer / QA-QC Field Testing / Laboratory QA Surendra has his TCS certification.	
Experience Dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		
11/22 – Present	Project No. H.001344 US 190: LA 437 to US 190 BUS: The scope includes conducting testing on the subsurface, base and concrete placement at the site to enable an evaluation of an acceptable standards for the proposed roadway structures. A P S performed a total of 8 PDA during construction monitoring.		
03/23 – Present	Project No. H.0041005.5 and .6: I-10 LA415 to Essen Lane on I-10 and I-12: The scope includes conducting testing on the subsurface, base and concrete placement at the site to enable an evaluation of an acceptable standards for the proposed roadway structures A P S is currently proving PDA testing.		
01/22 – 05/24	Project No. H.001352.6 and H.002273.5: Comite River Diversion Bridge at LA 67, LA 19, and LA 19 RR Bridge: The scope includes conducting testing on the subsurface, base and concrete placement at the site to enable an evaluation of an acceptable standards for the proposed roadway structures. A P S performed a total of 4 PDA during construction monitoring.		
05/18 – 12/20	Project No.H.009250: I-10: Highland to LA 73: The purpose was to conduct testing on the subsurface, base and concrete placement at the site to enable an evaluation of an acceptable standards for the proposed roadway structures.		
11/22 – Present	Project No. H.001344 US 190: LA 437 to US 190 BUS: The scope includes conducting testing on the subsurface, base and concrete placement at the site to enable an evaluation of an acceptable standards for the proposed roadway structures. A P S performed a total of 8 PDA during construction monitoring.		
08/24 – Present	Project H.014545.6: LA 454 Wiggins Bayou: The scope includes reviewing pile drive submittals (including pile driving installation and &RFIs, performing WEAP analysis, pile monitoring, CAPWAP analysis, and troubleshooting pile driving and sheeting installation issues.		

Firm Employed By: APS Engineering and Testing, LLC			
Name:	Joseph Layton	Years of relevant experience with this employer:	5
Title:	Senior Technician	Years of relevant experience with other employer(s):	8
Degree(s) / Years / Specialization:		n/a	
Active Registration Number / State / Expiration Date:		n/a	
Year Registered:	n/a	Discipline:	n/a
Contract Role(s) / Brief Description of Responsibilities:		CONTRACT ROLE: Senior Field Technician	
Experience Dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		
11/21 – Present	Project No. H.013897: College Drive Flyover- The scope includes conducting testing on the subsurface, base and concrete placement at the site to enable an evaluation of an acceptable standards for the proposed roadway structures. Mr. Layton is the senior field technician on site assign to perform testing for this project.		
11/19– Present	Project No. H.008145.8: LA 1 Golden Meadow to Leeville- The purpose is to conducted testing on the subsurface, base course, and concrete placement at the site to enable an evaluation of an acceptable standards for the proposed roadway structures. Mr. Layton is the senior field technician on site assign to perform testing for this project.		
01/23 – Present	Project No. 011098.6: LA 30 South Blvd. to W. Chimes St.- The purpose is to conducted testing on the subsurface, base course, and concrete placement at the site to enable an evaluation of an acceptable standards for the proposed roadway structures. Mr. Layton is the senior field technician on site assign to perform testing for this project.		
05/18 – 01/20	Project No. H.009250: I-10- Highland to LA 73- The purpose was to conduct testing on the subsurface, base course, and concrete placement at the site to enable an evaluation of an acceptable standards for the proposed roadway structures. Mr. Layton was the senior field technician on site assign to perform all field testing for this project.		
01/19 – 11/20	Project No. 2012-FEMA-1B-1-Westend Group- The purpose was to conducted testing on the subsurface, base course, and concrete placement at the site to enable an evaluation of an acceptable standards for the proposed roadway structures. Mr. Layton was the senior field technician on site assign to perform all field testing for this project.		
04/19 – 06/20	Project No. H.011795: Westwood Drive (WB Expressway to Lapalco)- The purpose was to conduct testing on the subsurface, base course, and concrete placement at the site to enable an evaluation of an acceptable standards for the proposed roadway structures. Mr. Layton was the senior field technician on site assign to perform all field testing for this project.		
05/19 – 12/20	Project No. H.011798: Airline Park Blvd (Camphor-West Napoleon) Phase II- The purpose was to conduct testing on the subsurface, base course and concrete placement at the site to enable an evaluation of an acceptable standards for the proposed roadway structures. Mr. Layton was the senior field technician on site assign to perform all field testing for this project.		
04/18 – 12/20	Project No. H.011798: Airline Park Blvd I- The purpose was to conduct testing on the subsurface, base course and concrete placement at the site to enable an evaluation of an acceptable standards for the proposed roadway structures. Mr. Layton was the senior field technician on site assign to perform all field testing for this project.		

SECTION 17

I-12 Widening Over Tchefuncte River - Designed by Stanley Consultants, Inc.



17. Firm Experience

Firm Name	Stanley Consultants, Inc.		Past Performance Evaluation Discipline(s)*	Road, Traffic
Project Name	US 171 at Boone Street Roundabout			Firm Responsibility (Prime Or Sub?) Prime
Project Number	H.011909.5	Owner's Name	Louisiana Department of Transportation and Development (DOTD)	
Project Location	Vernon Parish, LA – District 08		Owner's Project Manager	Joshua Harrouch, PE, PTOE
Owner's Address, Phone, Email	1201 Capitol Access Rd, Baton Rouge, LA, 225.242.4640; joshua.harrouch@la.gov			
Services Commenced By This Firm (MM/YY)	04/17	Total consultant contract cost (\$1,000's)		\$641
Services Completed By This Firm (MM/YY)	09/19	Cost of consultant services provided by this firm (\$1,000's)		\$413

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

Firm's Role: Stanley Consultants provided engineering and related services to develop construction plans for a multi-lane (Hybrid) roundabout at the intersection of US 171 and Boone Street to allow for improvements to safety and efficiency, while utilizing best access management practices along the corridor.

Project Description: This project was successfully completed by partnering with DOTD, multiple stakeholders and two local communities. We utilized SIDRA roundabout software to adjust and modify the conceptual design to help accommodate the multitude of utility conflicts and allow for the movement of large log trucks through the intersection. Complete Streets policies were incorporated within the roundabout design allowing bicyclist and pedestrians a safer means of travel along US 171 into the heart of Leesville. A detailed construction sequencing plan was developed to foster the safe and efficient movement of autos, commercial vehicles, bicycles and pedestrians during construction.

Team Members: Jesse Tisdale, Adam Fields, Jared Blohowiak, Kayla Lafitteau

"...the consultant always exceeded expectations and consistently represented themselves and the department very well."

~Project Evaluation Narrative, DOTD PM

PROJECT SUCCESS

This project site was complicated by over a half dozen utility companies and associated lines overlapping and running in multiple directions. Our team successfully worked with each of the utility companies and stakeholders to navigate all of the challenges. We adjusted the design as necessary to minimize impacts and limit the need for adjustments, which resulted in project cost and time savings.



Firm Name	Stanley Consultants, Inc.		Past Performance Evaluation Discipline(s)*	Road, Traffic
Project Name	LA 30 Roundabouts at Tanger Mall and I-10		Firm Responsibility (Prime Or Sub?)	Prime
Project Number	H.010960.5	Owner's Name	Louisiana Department of Transportation and Development (DOTD)	
Project Location	Ascension Parish, LA		Owner's Project Manager	Joshua Harrouch, PE, PTOE
Owner's Address, Phone, Email	1201 Capitol Access Rd, Baton Rouge, LA; 225.242.4640; joshua.harrouch@la.gov			
Services Commenced By This Firm (MM/YY)	03/17	Total consultant contract cost (\$1,000's)		\$1,074
Services Completed By This Firm (MM/YY)	07/22	Cost of consultant services provided by this firm (\$1,000's)		\$825

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

Firm's Role: Stanley Consultants provided engineering and related services to develop full-size construction plans for roundabouts at the intersection of LA 30 and Tanger Blvd, and at the Eastbound and Westbound ramp termini at the LA 30 and I-10 Interchange in Gonzales, LA.

Project Description: In order to relieve congestion and mitigate intersection safety concerns through the LA 30 corridor in Gonzales, LA, Stanley Consultants provided design phase services for the replacement of three existing signalized intersections with three roundabouts. Early and often coordination with DOTD's Traffic and Road Design Sections resolved concerns related to constructability issues and roundabout operations. Design challenges overcome during the project included the use of spiralized geometry; significant utility coordination with the City of Gonzales and their representative engineering firm; sequencing construction to maintain all travel lanes through this high ADT corridor and through the I-10 ramp termini; and addressing the constant ongoing development within the project area during design. Our team had to be nimble to keep up with and accommodate the many changes and evolving conditions.

Team Members: Jesse Tisdale, Adam Fields, Jared Blohowiak, Kayla Lafitteau



PROJECT SUCCESS

Complex spiral geometry was required to provide all necessary turning movements through each of the three roundabouts included in this project. This project was sequenced to be constructed while maintaining all lanes of through traffic. This project shows our ability to provide complex sequence of construction plans as could be encountered in a full-size plan project delivered via an IDIQ task order.

Firm Name	Stanley Consultants, Inc.		Past Performance Evaluation Discipline(s)*	Road, Traffic
Project Name	LA 724: Roundabout at Landry Road		Firm Responsibility (Prime Or Sub?)	Prime
Project Number	H.013941	Owner's Name	Louisiana Department of Transportation and Development (DOTD)	
Project Location	Lafayette Parish, LA		Owner's Project Manager	D'Ion Spurlock, PE
Owner's Address, Phone, Email	1201 Capitol Access Road, Baton Rouge, LA 70802, 225.379.1948, dlon.spurlock@la.gov			
Services Commenced By This Firm (MM/YY)	04/23	Total consultant contract cost (\$1,000's)		\$329
Services Completed By This Firm (MM/YY)	10/25 (est.)	Cost of consultant services provided by this firm (\$1,000's)		\$329

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

Firm's Role: Stanley Consultants is responsible for all aspects of the roundabout design and plan preparation for this project.

Project Description: This project includes the design of a single-lane roundabout at the intersection of LA 724 and Landry Road in Lafayette Parish. The project includes the roundabout and approaches as well as approx. 2500' of drainage design. This project integrates both subsurface drainage and open ditches for optimal water management and addresses existing drainage issues through this area.

Our approach to the geometric design of the roundabout adheres to both the 2023 NCHRP roundabout report design criteria and Louisiana DOTD design standards, ensuring the safety of the geometry as well as the compliance with current LADOTD requirements. The geometry for this project incorporates high speed roundabout approaches along LA 724. These new design requirements were introduced in 2023.

The scope of work for this project includes pavement widening, milling, AC overlay, construction of new AC pavement, curb and gutter, roundabout construction, roadway striping, roundabout signage, ADA ramps, and installation of drainage structures. Stanley Consultants is responsible for completing all required forms and documentation in support of the plan package including cost estimates, AASHTOWARE updates, design reports, Constructability / Biddability Report, Road Design QA/QC Reports, and any permit drawings required for this project.

Team Members: Jesse Tisdale, Jared Blohowiak, Aidan Carter, Morgan Domingue, Grant Hebert

PROJECT SUCCESS

This project incorporates new design requirements for high-speed design approaches to increase roundabout safety.



Firm Name	Stanley Consultants, Inc.		Past Performance Evaluation Discipline(s)*	Road
Project Name	LA 675 & LA 87 Improvements		Firm Responsibility (Prime Or Sub?)	Prime
Project Number	H.011781.5	Owner's Name	Louisiana Department of Transportation and Development (DOTD)	
Project Location	Iberia Parish, LA	Owner's Project Manager	Andrew Judice, PE	
Owner's Address, Phone, Email	1201 Capitol Access Rd, Baton Rouge, LA; 225.379.1738, andrew.judice@la.gov			
Services Commenced By This Firm (MM/YY)	06/15	Total consultant contract cost (\$1,000's)	\$433	
Services Completed By This Firm (MM/YY)	09/23	Cost of consultant services provided by this firm (\$1,000's)	\$275	

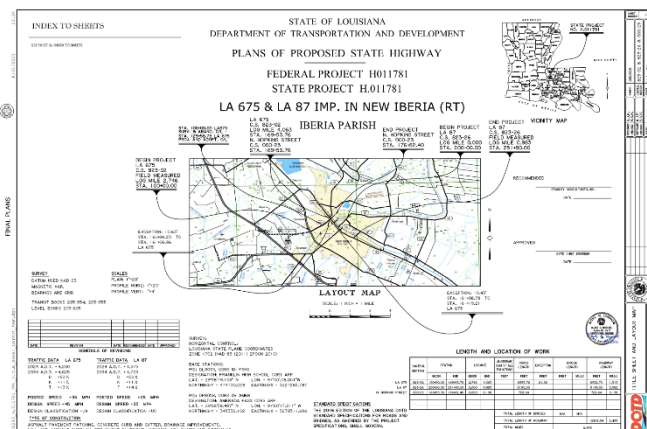
Describe the project including the firm's role and members involved. (Highlight staff to be used in this proposal.)

Firm's Role: Stanley Consultants was responsible for the roadway rehabilitation design, drainage design, utility coordination, and plan preparation for approximately 2.3 miles of urban roadways under the DOTD Pavement Preservation Program.

Project Description: The scope of work for this project began as milling, AC overlay of composite pavement, AC overlay of AC pavement, AC patching, sawing and sealing of AC overlay lifts over Composite Pavement, roadway striping, ADA ramps, and the installation of access control safety improvements. During a pre-design conference, the City of New Iberia daylighted a need for major drainage improvements along LA 675 (Hopkins Street) beginning at Breaux Alley and extending in a northwesterly direction to its outlet at Bayou Teche to help reduce roadway flooding caused by a lack trunk line

capacity on the south side of the road and a lack of catch basins throughout the corridor. Stanley Consultants performed a drainage analysis and proposed the installation of a subsurface trunkline along the north side of Hopkins Street to capture surface water north of the Hopkins Street centerline. The installation of a new subsurface trunkline through an urban environment posed many utility coordination challenges. A SUE survey was performed to identify potential subsurface utility conflicts. Numerous conflicts were identified. Stanley Consultants worked closely with the District 03 Utility Coordinator to mitigate drainage conflicts with sewer service laterals, sewer trunklines, and waterlines by modifying elevations, adding conflict boxes and lining existing utilities when unable to meet cover requirements. Some relocation of waterlines was required. Stanley Consultants also coordinated with BNSF regarding the required jack and bore of a 48" RCP with a 66" steel casing under the railroad to facilitate routing the new drainage to Bayou Teche. Stanley Consultants was responsible for setting elevations of the 48" RCP subsurface drainage pipe and designing the 66" steel casing pipe to assist DOTD with obtaining the approved railroad permit.

Team Members: Blake Roussel, Adam Fields, Jared Blohowiak, Aidan Carter, Kayla Lafitteau, Grant Hebert



capacity on the south side of the road and a lack of catch basins throughout the corridor. Stanley Consultants performed a drainage analysis and proposed the installation of a subsurface trunkline along the north side of Hopkins Street to capture surface water

PROJECT SUCCESS

This project incorporates a complex drainage design that will install a subsurface parallel drainage trunkline with the goal of reducing flooding currently experienced along this route. Significant utility coordination was required in addition to providing all information needed to obtain a railroad permit to jack and bore a subsurface drainage pipe under the railroad.

Firm's Role: Stanley Consultants provided engineering and related services to develop construction plans for mill and overlay, asphalt patching, cross drain replacements, and permanent pavement markings along the following off-system routes in Lafayette Parish.

- » Jenkins Road
- » Joli Road
- » Prejean Road
- » Gourmet Road
- » Benoit Road
- » Beau Bassin Road
- » Robley Drive

Project Description: After receiving NTP, Stanley Consultants quickly mobilized to the project site to conduct the field survey. The project team proceeded with producing construction plans by means of patching base failures, mill and overlay, new pavement markings, analyzing existing superelevation rates and replacing cross drains. Stanley Consultants also coordinated with local stakeholders including the LCG to ensure their needs were satisfied.

Team Members: Blake Roussel, Adam Fields, Jared Blohowiak, Kayla Lafitteau

PROJECT SUCCESS

Stanley Consultants, Inc. successfully delivered this pavement preservation project using letter size plans. This project incorporated 7 different roadway segments using different pavement repair methods including mill and overlays and in-place cement treated base courses.

TP 100(04/97)555V05 01/23/04 TTLS-DWG

FINDINGS

10/31/43

14-143

STATE OF LOUISIANA
DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT
PLANS OF PROPOSED STATE HIGHWAY

STANDARD PLANS

DESCRIPTION

MS-07
CP-01 (S RHTS)
EC-01 (S RHTS)
GR-01 (S RHTS)
M&G
R&O
P&G
TTC-01 (4 SHTS)
TTC-02
TTC-03
TTC-04
TTC-05
TTC-06
TTC-08

REVISION DATA

05/22/07
05/10/07
10/10/08
4/20/14
5/19/2011
2/28/2019
2/28/2019
7/20/2018
7/20/2018
7/20/2019
7/20/2019
7/20/2018

FEDERAL PROJECT H012304
STATE PROJECT H.012304

CONTROL SECTION 000-28

LCG ROAD OVERLAY PROGRAM

JENKINS ROAD

JOLI ROAD

PREJAN ROAD

GOURMET ROAD

BENOIT ROAD

BEAU BASSIN ROAD

ROBLEY ROAD

LAFAYETTE PARISH

BRIDGE LOCATIONS				
ROUTE	STRUCTURE NUMBER	STATION	LENGTH (FEET)	WIDTH (FEET)
JENKINS BASIN	K00008	627+00	77'	30'
BEAU BASSIN	N/A	129+00	17'	30'

JENKINS ROAD	JOLI ROAD
TRAFFIC DATA	TRAFFIC DATA
2019 A.D.T. = 1,428	2019 A.D.T. = 1,250
2029 A.D.T. = 2,451	2029 A.D.T. = 1,486
D = 6'00"	D = 6'00"
T = 0.0%	T = 0.0%
K = 1.00E	K = 1.00E

BEAU BASSIN ROAD	ROBLEY ROAD
TRAFFIC DATA	TRAFFIC DATA
2019 A.D.T. = 528	2019 A.D.T. = 4,894
2029 A.D.T. = 910	2029 A.D.T. = 7,081
D = 6'00"	D = 6'00"
T = 0.0%	T = 0.1%
K = 1.00E	K = 1.00E

TYPE OF CONSTRUCTION

MILL AND OVERLAY ASPHALT CONCRETE
PAVEMENT, PERMANENT PAVEMENT
MARKINGS, IN-PLACE CEMENT TREATED
BASE COURSE, CROSS DRAIN PIPE REPLACEMENT

PREJAN ROAD

TRAFFIC DATA
2019 A.D.T. = 1,026
2029 A.D.T. = 2,557
D = 6'00"
T = 0.0%
K = 1.00E

GOURMET ROAD

TRAFFIC DATA
2019 A.D.T. = 1,326
2029 A.D.T. = 1,326
D = 6'00"
T = 0.0%
K = 1.00E

BENOIT ROAD

TRAFFIC DATA
2019 A.D.T. = 1,143
2029 A.D.T. = 1,143
D = 6'00"
T = 0.0%
K = 1.00E

RECOMMENDED FOR APPROVAL

STANDARD SPECIFICATIONS

THE 2016 EDITION OF THE LOUISIANA DOTD STANDARD SPECIFICATIONS FOR ROADS AND BRIDGES, AS AMENDED BY THE PROJECT SPECIFICATIONS, SHALL GOVERN ON THIS PROJECT.

DISTRICT ADMINISTRATOR

DATE _____

APPROVED

DISTRICT ENGINEER

DATE _____

DATE _____ REVIEWER _____ DATE _____ REVISOR _____ DATE _____ APPROVER _____

SCHEDULE OF REVISIONS

TITLE SHEET AND LAYOUT MAPS

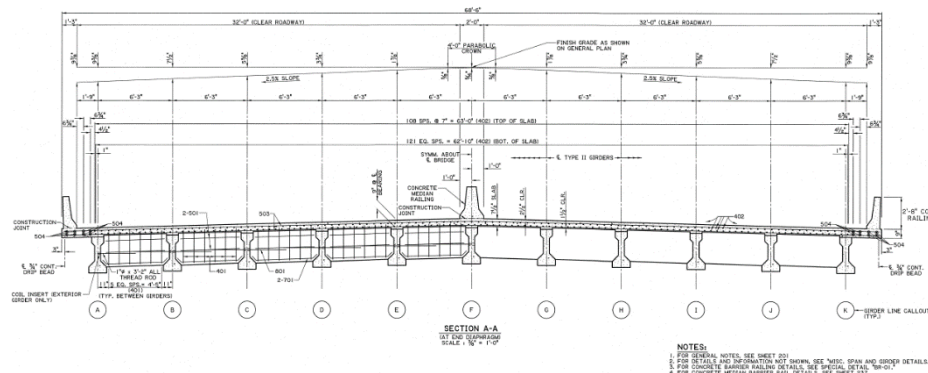
Firm Name	Lazenby & Associates, Inc.		Past Performance Evaluation Discipline(s)*	Bridge, Survey
Project Name	Kansas Lane Extension		Firm Responsibility (Prime Or Sub?)	Sub
Project Number	H.007289	Owner's Name	Louisiana Department of Transportation and Development (DOTD)	
Project Location	Ouachita Parish, LA		Owner's Project Manager	Catherine Mastin, PE
Owner's Address, Phone, Email	1201 Capitol Access Rd, Baton Rouge, LA; 225.379.1652; catherine.mastin@la.gov			
Services Commenced By This Firm (MM/YY)	05/08	Total consultant contract cost (\$1,000's)		Unknown
Services Completed By This Firm (MM/YY)	06/15	Cost of consultant services provided by this firm (\$1,000's)		\$710

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

Lazenby & Associates, Inc. was a subconsultant on this project, which involved the construction of a new urban arterial roadway in Ouachita Parish. The new roadway is a 4-lane section and includes four (4) bridge sites. One of the bridges crosses Bayou Desiard and will be constructed with prestressed concrete girders. The remaining three (3) bridges will be concrete slab span bridges to serve as wildlife crossings within an area of controlled access.

Lazenby & Associates performed topographic surveys and property surveys, and prepared preliminary and final bridge plans and right-of-way maps. Major design components performed by Lazenby & Associates included surveying services, bridge design, and hydraulic analysis and design.

Team Members: Jerry Lazenby, Paul Fryer, Randy Hammons, James Spillers, James Ellingburg, Blaine Holloway



Firm Name	Lazenby & Associates, Inc.		Past Performance Evaluation Discipline(s)*	Road
Project Name	Finks Hide-A-Way: Barkley-Bayou Oaks		Firm Responsibility (Prime Or Sub?)	Prime
Project Number	H.013805	Owner's Name	Ouachita Parish Police Jury	
Project Location	Ouachita Parish, LA		Owner's Project Manager	John Tom Murray
Owner's Address, Phone, Email	P.O. Box 3007, Monroe, LA 71210; 318.387.2383; jtmurray@oppj.org			
Services Commenced By This Firm (MM/YY)	01/24	Total consultant contract cost (\$1,000's)		\$511
Services Completed By This Firm (MM/YY)	06/24	Cost of consultant services provided by this firm (\$1,000's)		\$511

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

Lazenby & Associates, Inc. was the prime consultant on this project, which is a pavement preservation project on a local Ouachita Parish roadway. The project involved both a mill, patch, and overlay segment and a segment which required base course reconstruction with asphalt concrete overlay. The project also included the replacement of numerous drainage structures and deficient guardrail.

This project was funded through the Louisiana Department of Transportation and Development's Urban System Program.

Team Members: Ronald Riggan, James Ellingburg, Hagan Lawrence, Noah Sampognaro



Firm Name	Lazenby & Associates, Inc.		Past Performance Evaluation Discipline(s)*	Road, Survey
Project Name	Kansas Lane – Garrett Road Connector and I-20 Improvements		Firm Responsibility (Prime Or Sub?)	Prime
Project Number	H.007300	Owner's Name	Louisiana Department of Transportation and Development (DOTD)	
Project Location	Ouachita Parish, LA		Owner's Project Manager	Catherine Mastin, PE
Owner's Address, Phone, Email	1201 Capitol Access Rd, Baton Rouge, LA; 225.379.1652; catherine.mastin@la.gov			
Services Commenced By This Firm (MM/YY)	09/17	Total consultant contract cost (\$1,000's)		\$2,997
Services Completed By This Firm (MM/YY)	Ongoing	Cost of consultant services provided by this firm (\$1,000's)		\$1,436

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

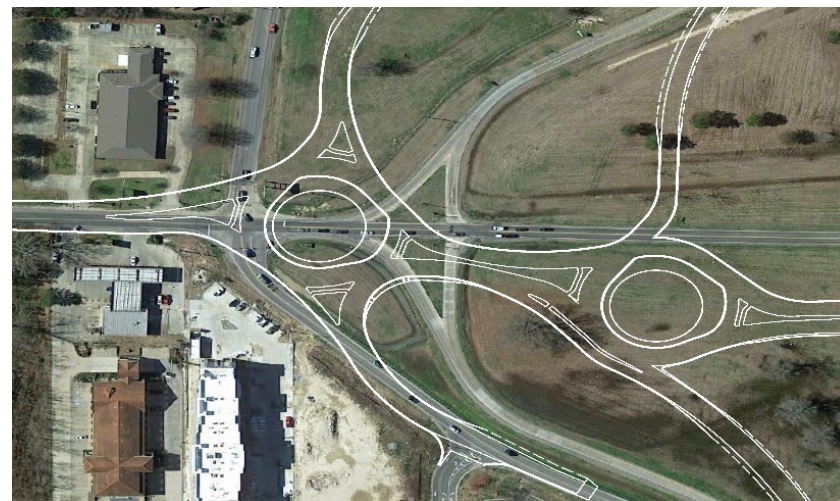
The Lazenby & Associates, Inc. is the prime consultant on this project, which involves widening Garrett Road to four lanes in the vicinity of the I-20/Garrett Road interchange and constructing a roadway and bridge over LA 594 and the KCS Railway to connect Garrett Road to Kansas Lane in Monroe. The project also includes a new Garrett Road overpass over I-20, five (5) multi-lane roundabouts, geometric modifications to the existing interstate ramps, subsurface drainage, lighting, an MSE wall, and a traffic signal.

Lazenby & Associates performed topographic surveying services on this project, significantly extending the limits of the initial LDOTD topographic survey; prepared preliminary roadway plans; and are currently 98% complete with the development of final roadway plans. As the prime consultant, Lazenby & Associates is also coordinating geotechnical engineering services, the development of bridge plans, the development of lighting plans, and the development of signalization plans and traffic management plans (Level 4 TMP) by other firms retained as sub-consultants. Major design components being performed by Lazenby & Associates include road design, hydraulic analysis and design, geometric design, signing and striping plans, sequence of construction, property surveys, and right-of-way maps.

One major challenge is to construct the project while maintaining traffic as much as possible. With this in mind, geometric design of the project, and specifically geometric design of the five (5) multi-lane roundabouts and development of proposed finished roadway grades, presented significant challenges. This has also resulted in a complicated suggested sequence of construction that currently consists of nine (9) phases.

Lazenby & Associates also assisted in the environmental clearance process, preparing exhibits for and assisting with the public meetings and preparing permit drawings, and developed technical special provisions for non-standard pay items.

Team Members: Jerry Lazenby, Paul Fryer, Ronald Riggan, James Spillers, James Ellingburg, Randy Hammons, Hagan Lawrence, Noah Sampognaro, Blaine Holloway



Firm Name	Vectura Consulting Services, LLC		Past Performance Evaluation Discipline(s)*	Traffic
Project Name	I-10 ITS Scott to Lake Charles		Firm Responsibility (Prime Or Sub?)	Sub
Project Number	H.013256.5	Owner's Name	Louisiana Department of Transportation and Development (DOTD)	
Project Location	I-10 – District 07		Owner's Project Manager	Roy Esteven, PE
Owner's Address, Phone, Email	1201 Capitol Access Road, Baton Rouge, LA 70802; 225.379.2527; Roy.Esteven@LA.gov			
Services Commenced By This Firm (MM/YY)	01/21	Total consultant contract cost (\$1,000's)		Unknown
Services Completed By This Firm (MM/YY)	03/21	Cost of consultant services provided by this firm (\$1,000's)		\$20

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

Vectura performed a Level 2 Traffic Management Plan (TMP) for the construction of ITS equipment along I-10.

The plan included the following activities:

- » safety strategy that included a CAT Scan
- » LOS determination utilizing Citrix data,
- » safety strategy that included a CAT Scan,
- » LOS determination utilizing Citrix data,
- » lane closure recommendations based on a queue analysis,
- » cost estimate,
- » and public information strategies

Applicable for this project {Required (✓)}	Level 2 TMP Components	Stage 0	Stage 1	Stage 3		Workflow Notes
				Preliminary 60% Submittal	Final 90% Submittal	
	Analysis			Percent Complete		
	• Detour Analysis	100%				①
	• Queue Analysis according to EDSM VI.1.1.4	100%				①
	Documentation			Percent Complete		
✓	• TTC Details			50%	100%	②
	• TTC Plan (based on type and location of construction)			50%	100%	②
	• Mitigation (if the current roadway is LOS F)	60%	100%			④
	• Mitigation (if the roadway is on the Abnormal Crash Location list)	60%	100%			④
	• Evacuation Strategy (if used as an evacuation route)	100%				④
	• Work Restrictions	20%	50%	70%	100%	④
✓	• Basic Public Information release at the District level			60%	100%	⑥

Team Members: Laurence Lambert, Brin Ferlito, Reece Rodrigue, Kristen Farrington

Firm Name	Vectura Consulting Services, LLC		Past Performance Evaluation Discipline(s)*	Traffic, CE&I/OV
Project Name	Belle Chasse Bridge & Tunnel Replacement PPP		Firm Responsibility (Prime Or Sub?)	Sub
Project Number	H.004791	Owner's Name	Louisiana Department of Transportation and Development (DOTD)	
Project Location	Belle Chasse, LA		Owner's Project Manager	Nicholas Olivier, PE
Owner's Address, Phone, Email	1201 Capitol Access Road, Baton Rouge, LA 70802; 225.379.1133; Nicholas.olivier@la.gov			
Services Commenced By This Firm (MM/YY)	04/19	Total consultant contract cost (\$1,000's)		Unknown
Services Completed By This Firm (MM/YY)	Ongoing	Cost of consultant services provided by this firm (\$1,000's)		\$212

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

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

The plan included the following activities:

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

Team Members: Laurence Lambert, Brin Ferlito, Reece Rodrigue

BELLE CHASSE BRIDGE AND TUNNEL REPLACEMENT PROJECT UPDATE

Phase 1c - November 2022



Firm Name	Vectura Consulting Services, LLC		Past Performance Evaluation Discipline(s)*	Traffic
Project Name	I-20: LA 544 Overpass Replacement		Firm Responsibility (Prime Or Sub?)	Sub
Project Number	H.010616	Owner's Name	Louisiana Department of Transportation and Development (DOTD)	
Project Location	Lincoln Parish, LA		Owner's Project Manager	Jacob Fusilier
Owner's Address, Phone, Email	1201 Capitol Access Road, Baton Rouge, LA 70802; 225-379-1185; Jacob.Fusilier@la.gov			
Services Commenced By This Firm (MM/YY)	04/23	Total consultant contract cost (\$1,000's)		Unknown
Services Completed By This Firm (MM/YY)	10/23	Cost of consultant services provided by this firm (\$1,000's)		\$132

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

Vectura performed a Level 2 Traffic Management Plan (TMP) that included the following activities:

- » Preliminary and final traffic studies
- » Temporary and final traffic signal plans
- » Traffic Management Plan (TMP)
- » safety strategy that included a CAT Scan,
- » LOS determination utilizing Citrix data,
- » lane closure recommendations based on a queue analysis,
- » cost estimate,
- » and public information strategies.



Team Members: Laurence Lambert, Brin Ferlito, Reece Rodrigue, Kristen Farrington

Firm Name	APS Engineering and Testing, LLC		Past Performance Evaluation Discipline(s)*	Geotech
Project Name	Comite River Diversion Bridge at LA 96, LA 19, and LA 19 RR		Firm Responsibility (Prime Or Sub?)	Sub
Project Number	H.001352.6	Owner's Name	Louisiana Department of Transportation and Development (DOTD)	
Project Location	East Baton Rouge Parish, LA		Owner's Project Manager	Thomas M. Gattle III, PE
Owner's Address, Phone, Email	922 West Pont des Mouton Road, Lafayette, LA 70507; 337.234.3798; tgattle@huvalassoc.com			
Services Commenced By This Firm (MM/YY)	01/22	Total consultant contract cost (\$1,000's)		Unknown
Services Completed By This Firm (MM/YY)	Ongoing	Cost of consultant services provided by this firm (\$1,000's)		\$78

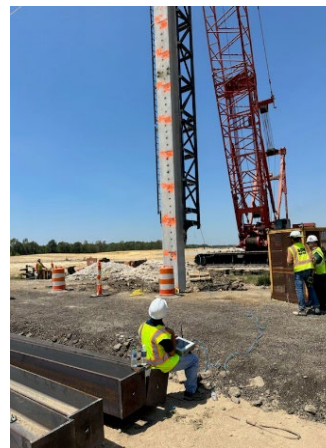
Describe the project including the firm's role and members involved. (Highlight staff to be used in this proposal.)

The scope of work includes providing roadway, geotechnical and structural construction related services. APS is currently providing PDA instrumentation, testing and CAPWAP analysis.

Similarities to Professional Geotechnical Services:

- » Geotechnical Construction (GC)
- » Construction Inspection
- » Contract Management (CM)

Team Members: Sergio Aviles, Sai Eddanapudi, Surendra Pathak, Joseph Layton



Firm Name	APS Engineering and Testing, LLC		Past Performance Evaluation Discipline(s)*	Geotech
Project Name	RR062 Hollygrove / Leonidas Group		Firm Responsibility (Prime Or Sub?)	Sub
Project Number	n/a	Owner's Name	City of New Orleans DPW	
Project Location	New Orleans, LA		Owner's Project Manager	Khalid Saleh
Owner's Address, Phone, Email	1300 Perdido Street, Ste. 6W03, New Orleans, LA 70112; 504.658.8100; ksaleh@nola.gov			
Services Commenced By This Firm (MM/YY)	06/20	Total consultant contract cost (\$1,000's)		Unknown
Services Completed By This Firm (MM/YY)	Ongoing	Cost of consultant services provided by this firm (\$1,000's)		\$300

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

The City of New Orleans implemented a multi-million-dollar, multi-year comprehensive program to repair roadways damaged due to hurricane Katrina. A P S Engineering provided professional engineering services in a multi-neighborhood project for the Hollygrove portion of the Hollygrove/Leonidas Group A project under Waggoner Engineering.

The repairs in this project that were determined to be eligible for FEMA funding were roadways, sidewalks, ADA ramps, and curbing. A P S performed a thorough assessment of these damages and recommended the best value approach to implement the repairs.

The recommendations by A P S allowed the City of New Orleans to maximize the federal dollars to have the most impact on the neighborhood's infrastructure as possible.

Similarities to Professional Geotechnical Services:

- » Geotechnical Construction (GC)
- » Construction Inspection
- » Contract Management (CM)

Team Members: Sergio Aviles, Sai Eddanapudi



Firm Name	APS Engineering and Testing, LLC		Past Performance Evaluation Discipline(s)*	Geotech
Project Name	Lakeview Street Reconstruction		Firm Responsibility (Prime Or Sub?)	Sub
Project Number	n/a	Owner's Name	City of New Orleans DPW	
Project Location	New Orleans, LA		Owner's Project Manager	James Kapisis
Owner's Address, Phone, Email	1300 Perdido Street, Ste. 6W03, New Orleans, LA 70112; 504-658-8000; kapisis@la.gov			
Services Commenced By This Firm (MM/YY)	10/12	Total consultant contract cost (\$1,000's)		Unknown
Services Completed By This Firm (MM/YY)	09/13	Cost of consultant services provided by this firm (\$1,000's)		\$240

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

APS was tasked with the QA for material testing services. As the QA testing lab, APS conducted the approved soil, compaction and concrete testing.

Similarities to Professional Geotechnical Services:

- » Geotechnical Construction (GC)
- » Construction Inspection
- » Contract Management (CM)

Team Members: Sergio Aviles, Sai Eddanapudi, Surendra Pathak



SECTION 18

LA 44: I-10 Roundabouts Project Rendering - Designed by Stanley Consultants, Inc.



18. Approach and Methodology



UNDERSTANDING

The Stanley Consultants, Inc. (Stanley) Team is excited that District 08 (D08) has the opportunity to manage a Design Services IDIQ Contract led by District staff to supplement its resource constrained in-house project delivery team. The Louisiana State Legislature has entrusted DOTD to deliver an aggressive upcoming program, and IDIQ contracts are valuable contracting mechanisms available providing the opportunity to engage our Team quickly and easily for time sensitive projects. The residents of D08 will assuredly benefit from having this contracting vehicle help deliver much needed improvements to our local communities' roadways and infrastructure.

The selected Team for this contract must have the resource capacity in order to make the most out of the IDIQ delivering the planned program within the required compressed timeframes. It must also have a complete understanding of DOTD's Plan Delivery process for both Full Size plans and Pavement Preservation (Letter Size) plans. We have strategically developed our Team with a focus on resource capacity and knowledge of DOTD plan delivery processes, and we look forward to using our experiences working on a District 03 led IDIQ to deliver these projects for D08 with skill, expertise, and knowledge transferred.

The efficacy of these contracts depends on the ability to utilize an all-encompassing team able to provide any services required, quickly and efficiently. With that in mind we have formed the Stanley Team with the ability to complete any aspect of a potential project including Survey, Geotech, Traffic Signal Design (Permanent and Temporary), Roadway, Structural, and Environmental if needed.

Our team was assembled based on upcoming needs that were discussed with district staff. Some of these needs included:

- 1) The ability to handle many task orders being issued concurrently with compressed schedules, as funding is available.
- 2) **We understand that D08 makes good use of their in-house survey crews and survey tends to run ahead of their internal design team. With that knowledge, we understand that some of the issued task orders may only consist of design services with survey being provided by the District.** However, our teaming partner Lazenby & Associates, Inc. (Lazenby) has extensive survey experience should the need arise to

supplement the D08 survey crews by providing survey services per the RFQ.

- 3) Based on conversations with D08 staff, we expect the first Task Order(s) (TOs) to be issued quickly after contract execution (targeting January 2025) with the initial distribution of one or two initial TOs. Those same discussions also indicated that eventually, the IDIQ could potentially include up to 8 or 9 TOs as the initial TOs begin progressing.

With this in mind, Stanley has partnered with Lazenby & Associates, Inc. (Lazenby). By adding a partner who can also lead road design projects independently, it allows our team to accept task orders simultaneously and still perform the work in a timely manner. Additionally, Lazenby has survey, bridge, and drainage design capabilities lending them to serve as a valuable multi-disciplinary teaming partner with extensive experience delivery DOTD projects.

Following our concept of providing resource capacity, Lazenby's survey capabilities allow our team to supplement the D08 in-house survey crews to support this IDIQ. This teaming arrangement will allow our D08/Stanley collaborative team to perform multiple surveys simultaneously. A lesson learned from earlier IDIQ contracts is that the execution of multiple task orders simultaneously requires resource capacity not only within the design team but also within the survey discipline. Having multiple options to obtain topographical survey information will allow design to begin quickly which enhances our ability to adhere to any potential schedule requirements in place tied to funding.

We have developed relationships with D08 staff through completed and ongoing projects in D08, as well as through our efforts mining previous Pavement Preservation IDIQ contracts. Please see the following list of some of the relevant Stanley projects that were tasked to us via varying IDIQ contracts and are similar in size and type to those expected from this D08 IDIQ:

- » US 171 Roundabout at Boone Street – Vernon Parish: **District 08 – Full Size plans**
- » LA 1088 Roadway Widening and Roundabout – St. Tammany Parish: **Full Size plans**
- » LA 724: Roundabout @ Landry Rd - Lafayette Parish: **Full Size plans**
- » LA 951 Roadway Washout Repair – East Feliciana Parish: **Full Size plans**
- » LA 675 Improvements in New Iberia – Iberia Parish: **Full Size plans**

- » LA 67 (EBR PL to 6.7 Miles N.) – East Feliciana Parish: **– Pavement Preservation plans**
- » LA 64 & LA 1209 Overlay – East Baton Rouge Parish: **Pavement Preservation plans**
- » US 61 (Bluebonnet to S. of US 190) – East Baton Rouge Parish: **Pavement Preservation plans**
- » LA 1 (Iberville PL to Port Allen Canal Bridge) – Iberville and West Baton Rouge Parishes: **Pavement Preservation plans**
- » I-10 at LA 30 Roundabouts – Ascension Parish: **Full Size plans**

We also take pride in our track record of successfully designing full-size plan roadway design projects that are of a size and type outside the scale of a typical IDIQ contract for DOTD:

- » I-10 at LA 44 Roundabouts – Ascension Parish: **Full Size plans**
- » I-12 Widening (LA 21 - US 190) - St. Tammany Parish: **Full-Size plans**
- » I-12 Widening (LA 1077 - LA 21) – St. Tammany Parish: **Full-Size plans**
- » I-20: Widening/Overlay (Vancil Rd to LA 34) – Ouachita Parish: **Full Size plans**



APPROACH

For Full-Size plans projects, we adhere to the DOTD Road Design Manual and have a strong understanding of the standard DOTD Plan Delivery process and milestone schedule. For this IDIQ, we are also prepared to discuss any accelerated schedules that may be necessary on a task order basis, which may deviate from the standard delivery process.

For Pavement Preservation projects using letter-sized plans, we follow the Guidance for Preservation / Rehabilitation / Replacement Projects to determine which design guidelines to use. We are familiar with and have experience using the abbreviated plan delivery process for these types of projects as highlighted in the Pavement Preservation flowchart that we created and is contained in this Approach and Methodology.

Our Team has ample experience with the DOTD IDIQ process via our Lafayette Urban Systems IDIQ (expired), HQ Roadway Design IDIQ (Full-Size plans), Roadway Design for Traffic Engineering IDIQ (Full-Size plans) (aka "Roundabout Retainer") (expired), District 03 Design IDIQ (Full-Size and Pavement Preservation plans), and numerous Pavement Preservation (Letter-Size plans) IDIQ contracts. We understand continuity of the project team, adequate staffing, depth of project managers,



accurate work hour estimates, effective coordination and communication, controlling the project costs, and meeting project schedules are all keys to success of any project. Our approach and process to delivering a successful IDIQ contract and completing TOs for both styles of projects is summarized in the following subsections.

UNLOCKING SUCCESS THROUGH EFFECTIVE PROJECT SCOPING.

Communication is paramount during the scoping phase to gain a comprehensive understanding of the project's needs and goals. At Stanley, we recognize the significance of this crucial step in initiating a TO.

During our District 03 Design Services IDIQ, Stanley has worked closely with the District 03 staff to develop an effective process allowing us to fully understand the scope of each task order while working together to get the task order issued as accurately as possible with the goal being to avoid scope creep during plan development. This proactive approach minimizes risks and facilitates effective budget and schedule management throughout the project lifecycle. We are excited to be able to leverage experiences such as the implementation of design rides during project scoping to the benefit of D08.

PROMPT EXECUTION OF TOs. We recognize the importance of expediting TO execution within the IDIQ framework. With the current funding requirements and the need to have shovel ready plans already prepared at the time that funding is made available, we think it is important to ensure swift and efficient project initiation. We actively engage during the scoping and man hour development phase. Our Team has the relationships in place to collaborate closely with the DOTD PM to expedite project planning and early coordination tasks. We can help minimize administrative delays that can otherwise consume valuable project time. Time is money!

EFFECTIVE CONTRACT MANAGEMENT. As the IDIQ Project Manager, Blake Roussel, PE, PMP, supported by our dedicated Deputy PMs/Road Design Leads, is committed to seamless contract management. Collaborating closely with the DOTD PM, we will determine the scope, disciplines, and schedule for each TO. **In cases where multiple contracts are running concurrently, we have the capacity to provide additional TO PMs to maintain efficient schedule adherence.** Our highly skilled Team consists of five experienced PMs with a proven track record in managing DOTD projects and the capability to lead TOs as required. Specifically, Blake Roussel, Jesse Tisdale, Adam Fields, Jared Blohowiak, and Ed Wedge are available to take on these roles,

should this IDIQ demand additional resources. Blake will work directly with the DOTD PM to review the status of all TOs and monitor contract encumbrance. This close collaboration ensures that projects remain on track and that contractual obligations are met with precision.

Our teaming arrangement with Lazenby was also put into place with resource capacity in mind. We plan on utilizing Lazenby's design capabilities in a manner similar to an extension of staff.



METHODOLOGY

SCOPING. At the onset of any TO, Blake will coordinate with the DOTD PM to gain a complete understanding of the project and to coordinate Stanley participation in any field visits/design rides to better understand the project scope and hurdles. This coordination and field investigation will be used to develop our Project Management Plan (PMP). Our PMP includes a detailed scope of the project; a detailed schedule, including the number of anticipated milestone submittals, plan review meetings, and project coordination meetings; the project design criteria; a quality control plan; the project risk register; identification of any special coordination or utility needs, (i.e., railroad crossing, duct banks, transmission lines, etc.); a communications plan and roadway design report.

This plan allows us to gather all of the project information efficiently to review and coordinate with the DOTD PM at the Pre-Design Conference. **We work together to have a smooth design process!** The PMP is maintained through the life of the project, documenting all of the information developed and critical risks or concerns.

SURVEY. After the issuance of a TO NTP, we will initiate the survey phase if the D08 in-house crews need the support. Lazenby will be prepared to provide topographic surveying services for this IDIQ. Lazenby is also prepared to perform property surveys, R/W mapping services, and title takeoffs as necessary for each individual task order.

PRE-DESIGN CONFERENCE. For Full Size plans, after collecting survey data and prior to beginning the preliminary plan phase, we will coordinate and attend a pre-design conference with the DOTD PM and any applicable DOTD technical staff. We will complete a Pre-Design Planning Conference Form utilizing information obtained during the topographic survey phase. This form will establish the design criteria and guide the meeting preparing the project Team for a smooth design process. We will also review the PMP that we have prepared to finalize our design

plan and verify that everyone involved on the project shares the same understanding of the project goals and limitations.

The Pre-Design Conference will also be used as an opportunity to collect any available existing information pertinent to the project, such as: As-built plans; Feasibility Studies/Traffic Studies; Planning Documents; and Existing Utility Information that may not have been previously available. Based on the RFQ, DOTD will provide us with the actual roadway section at this time.

Our Team will take advantage of the Pre-Design Conference to make another site visit. Seeing a project site in person plays a crucial role in identifying and mitigating design risks, as well as addressing potential obstacles during design. **By conducting a thorough field investigation upfront, we proactively anticipate challenges that typically emerge during the 95% Preliminary Plan-In-Hand meeting, saving valuable time and preventing rework that could impact the project schedule.** We will work with the district to assess the project area and identify obstacles requiring specific design considerations potentially including: utility impacts, proximity to existing R/W or structures, existing drainage problems, areas of damaged pavement indicative of failed base or other structures, pedestrian traffic patterns, sight distance concerns, proximities to railroads, ADA ramp needs, etc.

Pavement Preservation projects typically have a more well-defined scope of work and may not need a Pre-Design conference. Of course, our Team will make ourselves available should this be desired for a Pavement Preservation type project.

PRELIMINARY PLAN DEVELOPMENT. We have extensive experience using DOTD's Road Design Manual for full-size construction plan development and project delivery. We are fully prepared to align our delivery with the standard DOTD delivery process or modify the process as necessary to meet the expectations, needs, and preferences of the DOTD project manager for each TO. As soon as a TO is assigned, we will collaborate with the DOTD PM to discuss the schedule and incorporate the appropriate delivery process into the project plan.

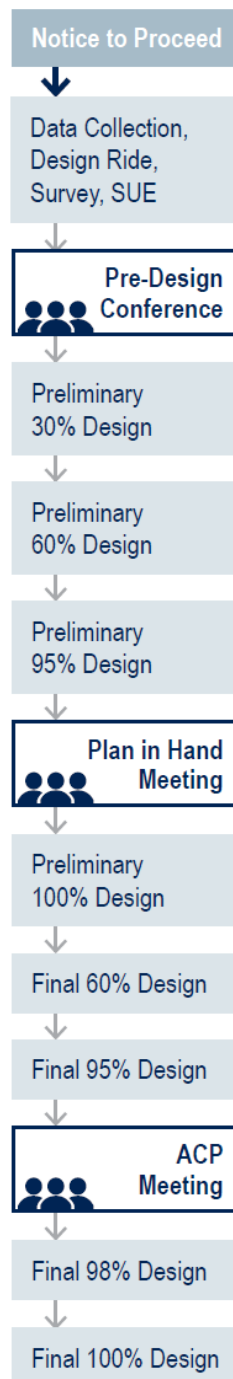
We acknowledge the following submittal stages are standard to full-size plan development as discussed in the Road Design Manual: 30%, 60%, 95% & 100% Preliminary Plans, as well as 60%, 95%, 98% and 100% Final Plans. **We support eliminating the 30% preliminary submittal to expedite the project schedule where feasible and beginning the**

submittal stages at 60% Preliminary with the understanding that certain projects like roundabouts and others with geometrically complex layouts will still require the 30% submittal to serve as a conduit for a meeting with DOTD Geometrics. Designs will be in accordance with DOTD design criteria, including the Road Design Manual, Design Criteria Guidelines, and the DOTD Hydraulics Manual for full-size plans. All hydraulic analysis will be completed using HYDRWIN or other approved software depending on the situation.

Pavement Preservation type projects will follow a different and abbreviated project delivery process starting with a 100% Preliminary Plan deliverable, moving to a 95% Final Plan deliverable and concluding with the signed and sealed 100% Final Plans deliverable. Stanley has extensive experience designing pavement preservation projects and using this delivery process.

Pavement Preservation 100% Preliminary Plans will be used for the site inspection. Unlike a typical Full Size DOTD Road Design project, this 100% Preliminary

Plan submittal will contain quantity tables in addition to the summary of estimated quantities, and other applicable details required for construction. It is during this phase in which we have experience performing guardrail layout designs, superelevation correction tables, and repairs to bridge railings when applicable. Along with



the 100% Preliminary Plans and Cost Estimate, this submittal will include numerous other supplemental documents. Stanley has previously worked with the Pavement Preservation section on the submittal of these supplemental documents mentioned in the Attachment A – Scope of Services in addition to other forms not mentioned such as the Preservation QA/QC form and the Baseline Safety Improvements Checklist. Environmental Permit templates can be provided prior to the 100% Preliminary Plans in order to expedite the Environmental Clearance process if requested.

The concept of practical designs will also be leveraged to the benefit of the project and DOTD. If design exceptions are required, our Team has significant experience coordinating with DOTD to obtain approvals. **We understand that the use of crash modification factors to compare the relative impacts to safety of different design feature alternatives are important to understanding the impacts of a design exception.**

We are proficient in using DOTD's current preferred software, including InRoads SelectSeries II, CADConform, and HYDRWin. With the knowledge that Bentley is sunsetting InRoads SelectSeries II, we are ahead of the curve with its transition to Bentley's OpenRoads platform. Our staff has delivered numerous project submittals for other entities using this software and are fully equipped to facilitate a seamless and efficient transition to Open Roads Designer, providing us with a distinctive advantage.

FINAL PLAN DEVELOPMENT. Upon environmental clearance and receipt of NTP for Final Plans, we will move into the Final Plan development stage which will follow the previously mentioned submittal milestones for Full Size plans and Pavement Preservation plans respectively. Final Plans will develop our more detailed construction plan sheets, finalize any outstanding permits and design exceptions, and complete any additional required information.

STRUCTURAL DESIGN NEEDS
Both Stanley and Lazenby have the appropriate skillsets to provide the structural design needs for any projects that could be included in this IDIQ contract. Our Team is prepared to perform any structural analysis & design included but not limited to

bridge design, load rating, existing analysis, bridge hydraulics, scour analysis, and box culvert design. All structural designs and structural analysis will conform with LRFD Bridge Design Specifications, DOTD Bridge Design and Evaluation Manual, as well as LADOTD Bridge EDSMs. A synopsis of electronic data processing applications for the design of bridges will be provided as requested by the RFQ should this be necessary during the duration of the IDIQ.



UTILITY COORDINATION & DESIGN

There are many different scenarios that could require extensive utility coordination and design efforts. The installation of new subsurface drainage, pavement widening, or major rehabilitation could all require the relocation of power, sanitary sewer, water, fiber, pipelines, and other utilities. The Stanley Team has experience working closely with District Utility Coordinators, Utility Companies, and External Consultants to develop utility conflict matrices and incorporate sanitary sewer and waterline relocations into our plan sets. Randy LeBlanc will lead this effort for our Team. We have also assisted power companies in determining new locations for placement of relocated overhead power lines.



CONSTRUCTION SUPPORT

Our Team is prepared to fill any needs during the construction phase including Construction Proposal Services, Construction Support and Shop Drawing Reviews. Stanley Consultants has assisted other clients in preparing construction proposals and bid documents on road and bridge projects and are prepared to develop them for DOTD. We also can develop detailed construction time estimates using existing DOTD tools or with our internal cost estimating Team. Jim Bengé will support our design team on these tasks.



QUALITY CONTROL (QC)

QC is a continual effort. A QA/QC Plan will be prepared by our Team and provided to the DOTD within 10 business days of award. Our QA activities will be managed by Jesse Tisdale. Jesse will be responsible for verifying completeness of the QA/QC Plan and auditing compliance with that program. QC, constructability, and design reviews will occur prior to all submittals, and as the Prime Consultant on this contract, Stanley will provide QC for all subconsultant generated deliverables.



DBE

The Stanley Team is committed to exceeding the stated DBE goal of 2%. Vectura Consulting Services,

LLC (Vectura) and APS Engineering & Testing, LLC (APS) are two well respected DBE firms that have a history of delivering DOTD projects. Vectura will be providing traffic related design services such as permanent and temporary signal designs and signing and striping plans based on individual project needs.

We have partnered with APS to provide subgrade soil survey borings and lab data for Pavement Preservation projects. APS can also be made available to support Full Size plan projects should the District lab get overloaded and need support. **We understand that this information will be provided by DOTD as per the RFQ, however we have encountered situations on previous contracts where district labs were overloaded and requested assistance with this scope to maintain project schedules.**



SCHEDULE

We have carefully developed two schedules for this contract representing Full Size plan roadway design projects and Pavement Preservation projects. They identify the typical major milestones necessary to complete project plans. We have also included task order contracting activities based on new requirements regarding negotiation timelines to help understand the entire project development duration including the development of a task order. These milestones will be adjusted as per input from the contract's Project Manager(s) on a task order basis, but these schedules represent realistic schedules for a typical IDIQ type roadway design project. Our local staff have successfully delivered projects for DOTD of similar size and complexity having met similar schedules and are ready to do so again.



THE STANLEY CONSULTANTS DIFFERENCE

The Stanley Team is the ideal choice for this contract. What sets us apart from the competition?

Our People: We propose the capability to offer a minimum of five distinct TO PMs for simultaneous execution in cases where multiple TOs require concurrent handling. Our Lead PM, Blake Roussel has a passion for client service and project delivery. Blake is a tireless PM and consistently goes above and beyond for clients to ensure the delivery and successful construction of projects.

Effective Strategies for Enhancing Project Delivery: At Stanley, we firmly believe in going above and beyond compliance with minimum DOTD project delivery requirements. We pledge to undertake specific actions that will propel our DOTD PMs to new heights of success.

Unlike the standard practice of providing monthly project status reports with invoices, we are **committed to delivering weekly project status reports**. By increasing the frequency of reports, we aim to provide our DOTD PMs with timely and relevant information that will accelerate the resolution of project challenges.

Capacity: The Stanley Team was put together with resource capacity in mind. D08 will be challenged to utilize this IDIQ to deliver a high volume of projects under schedule constraints. Both Stanley and Lazenby are well known for their ability to deliver DOTD Roadway Design projects. We have partnered together along with receiving support from Vectura for traffic related design services, and APS for subgrade soil borings to ensure that this team has comprehensive resources to support DOTD D08 for this IDIQ Contract for Design Services.

Collaboration: We are excited to use our experience delivering pavement preservation projects throughout the state to help

DOTD create consistency in District-led plan sets with the goal of helping contractors know what to expect in a plan set let for bidding.

Typical Pavement Preservation Design Project Schedule Example												
MONTH	0	1	2	3	4	5	6	7	8	9	10	11
Stanley Pre-Contract Activities												
Receive Notification of Upcoming TO												
Perform a Scoping Design Ride (With PM if Desirable)												
Coordinate Project Understanding and Manhours with PM (Negotiation)												
Prepare, Review, and Sign TO Contract												
Field Work, Data Collection, and Project Management Plan Development												
Project Management Plan (PMP) Development												
Field Visit & Data Collection												
Topographic Survey												
Preliminary Plan Development												
100% Preliminary Plan Development*												
Site Inspection with DOTD												
Final Plan Development												
95% Final Plan Development (PQU Submittal)*												
100% Final Plan Development (Signed and Sealed)												
Construction Phase												
Pre-Bid Activities & Const. Proposal Preparation (Performed by DOTD)												
Letting (Performed by DOTD)												
Prepare Const. Contract Documents (Performed by DOTD)												
Construction Support												

A compressed schedule can be discussed with the DOTD PM should it be needed.

* Includes DOTD Review Time

Typical Full Size Road Design Project Schedule Example																								
MONTH	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Stanley Pre Contract Activities																								
Receive Notification of Upcoming TO																								
Perform a Scoping Design Ride (With PM if Possible)																								
Coordinate Project Understanding and Manhours with PM (Negotiation)																								
Prepare, Review, and Sign TO Contract																								
Field Work, Data Collection, and Project Management Plan Development																								
Project Management Plan (PMP) Development																								
Field Visit & Data Collection																								
Topographic Survey																								
Preliminary Plan Development																								
Pre-Design Conference																								
30% Preliminary Plan Development (including geometric meeting if roundabout project)*																								
60% Preliminary Plan Development*																								
95% Preliminary Plan Development*																								
Plan in Hand Meeting																								
100% Preliminary Plan Development																								
Preliminary Right-of-Way Maps (prepared by others)																								
Final Plan Development																								
60% Final Plan Development*																								
Joint Plan Review Meeting (if necessary) (May precede 60%)																								
95% Final Plan Development*																								
Advanced Check Print (ACP) Meeting																								
98% Final Plan Development*																								
100% Final Plan Development																								
Construction Phase																								
Pre-Bid Activities & Const. Proposal Preparation (if desired)																								
Letting																								
Prepare Const. Contract Documents (if desired)																								
Construction Support																								

This schedule assumes submittal of all stage deliverables as outlined in the road design manual. A compressed schedule or lessened deliverables would shorten the delivery time of the average project.

* Includes DOTD Review Time



Stanley Consultants, Inc.

SECTIONS 19-23

US 171 at Boone St. Roundabout Project Rendering (District 08) - Designed by Stanley Consultants, Inc.



19. Workload

Firm(s)	Past Performance Evaluation Discipline(s) *	Contract Number and State Project Number	Project Name	Remaining Unpaid Balance**
Stanley Consultants, Inc.	CE&I/OV	44-08112; H.01137 & H.013866	I-12 Construction Services	\$12,821
Stanley Consultants, Inc.	Road	44-17686; H.014886	US 90: Tulane Ave to Danzinger Bridge	\$91,459
Stanley Consultants, Inc.	CE&I/OV	44-23943; H.01137 & H.013866	I-12 Construction Services	\$41,344
Stanley Consultants, Inc.	Road	44-23943; H.013941	LA 724: Roundabout at Landry Rd	\$164,929
Stanley Consultants, Inc.	CE&I/OV	44-23943; H.010960.6	LA 30 Roundabouts @ Tanger Mall & I-10 Construction Support	\$16,882
Stanley Consultants, Inc.	CE&I/OV	44-23943; H.011909.6	US 171 Roundabout at Boone St. Construction Support	\$87,440
Stanley Consultants, Inc.	Road	44-24641; H.005734	LA 447 Corridor: I-12 to Joe May Rd	\$21,673
Stanley Consultants, Inc.	Road	44-24307; H.015052	I-20 Widening/Ovrly (Vancil Rd-LA 34)	\$921,713
Stanley Consultants, Inc.	Road	44-27093; H.014041	H.014041 Inter. Imp. on LA 92 @ LA 733 & Gallet Rd.	\$609,985
Stanley Consultants, Inc.	Other (Legal Support)	44-23943	US 171 Roundabout at Boone St. Legal Support	\$4,010
Stanley Consultants, Inc.	Road	44-28432; H.015569.5	LA 44: I-10 Roundabouts	\$1,268,241
Lazenby & Associates, Inc.	Road	44-10428; H.004774.5	Kansas Lane-Garrett Road Connector & I-20 Improvements	\$35,960
Lazenby & Associates, Inc.	Road	44-26913; H.015200.5	East Street & Parkview Drive Sidewalks	\$241,570
Lazenby & Associates, Inc.	Road	44-26026; H.009837.5	LA 64: Roundabout @ LA 1019 Routes: LA 1019, LA 64	\$312,420
Lazenby & Associates, Inc.	Bridge	44-25025; H.015463.5	White Oak Landing Over Edmonds Creek Off-System Bridge	\$49,746
Lazenby & Associates, Inc.	Bridge	44-25025; H.015462.5	Pilgrim Rest Church Road Over Steep Bank Creek Off-System Bridge	\$49,746
Lazenby & Associates, Inc.	Bridge	44-25025; H.015461.5	Firetower Road Over Rock Creek Off-System Bridge	\$50,246
Lazenby & Associates, Inc.	Bridge	44-25025; H.015454.5	Keppler Creek Road Over Sugar Creek Off-System Bridge	\$50,246
Lazenby & Associates, Inc.	Bridge	44-25025; H.05455.5	Spring Creek Road Over Wafer Creek Off-System Bridge	\$50,246

Firm(s)	Past Performance Evaluation Discipline(s) *	Contract Number and State Project Number	Project Name	Remaining Unpaid Balance**
Lazenby & Associates, Inc.	Bridge	44-25025; H.015457.5	Olen Hughes Road Over Bayou Bonne Idee Off-System Bridge	\$19,681
Lazenby & Associates, Inc.	Bridge	44-25025; H.015458.5	Oscar Lum Road Over Williamson Creek Off-System Bridge	\$19,681
Lazenby & Associates, Inc.	Bridge	44-25025; H.015337.5	Mineral Springs Road Over Clark Creek Off-System Bridge	\$50,746
Lazenby & Associates, Inc.	Bridge	44-25025; H.015459.5	Lapine Road Over Rogers Creek Off-System Bridge	\$50,746
Lazenby & Associates, Inc.	Bridge	44-25025; H.015460.5	Little Road Over Creek Off-System Bridge	\$50,746
Lazenby & Associates, Inc.	Bridge	44-25025; H.015453.5	Hale Road Over Alligator Bayou Off-System Bridge	\$60,730
Lazenby & Associates, Inc.	Bridge	44-25025; H.015456.5	Hodge Road Over Cypress Bayou Off-System Bridge	\$75,598
Lazenby & Associates, Inc.	Bridge	44-21887; H.012047	US 167 Bridge Over Big Creek	\$253,241
Lazenby & Associates, Inc.	Bridge	44-21887; H.012542	LA 114 Bridge Over Bell Deau Bayou	\$382,218
Lazenby & Associates, Inc.	Bridge	44-21887; H.012543	LA 8 Bridge Over Big Creek	\$188,814
Lazenby & Associates, Inc.	Bridge	44-21887; H.012544	LA 120 Bridge Over Creek; LA 120 Bridge Over Bayou Scie Relief No. 1; LA 120 Bridge Over Bayou Scie Relief No. 2; LA 120 Bridge Over Bayou Scie; LA 120 Bridge Over Bayou Scie Relief No. 3; LA 474 Bridge Over Midkiff Creek	\$711,928
Lazenby & Associates, Inc.	Survey	44-19714	IDIQ Contract for Hydrographic Surveying Services – Statewide with Majority of Work in Districts 04, 05, 08 & 58 – TO #7	\$39,896
Vectura Consulting Services, LLC	Traffic	44-17293; H.010616	I-20: LA 544 Overpass Replacement	\$74,429
Vectura Consulting Services, LLC	Traffic	44-05484; H.005168.2	New Orleans Rail Gateway Avondale EA	\$71,398
Vectura Consulting Services, LLC	CE&I/OV	44-20018; H.007160	EBR Computerized Traffic Signal, Ph VB	\$66,032
Vectura Consulting Services, LLC	Traffic	H.004791	Belle Chasse Bridge & Tunnel Replacement PPP	\$11,202
Vectura Consulting Services, LLC	Traffic	44-21519; H.012030.5	KCS RR Overpasses HBI	\$572
Vectura Consulting Services, LLC	Traffic	44-23075; H.013522	S. Lewis Street Widening	\$7,499

Firm(s)	Past Performance Evaluation Discipline(s) *	Contract Number and State Project Number	Project Name	Remaining Unpaid Balance**
Vectura Consulting Services, LLC	ITS	44-16364; H.015136.1	Lake Charles Regional ITS Architecture Update	\$12,643
Vectura Consulting Services, LLC	ITS	44-17922; H.012845.1	C/AV Team and Working Group Support	\$6,820
Vectura Consulting Services, LLC	ITS	44-17922; H.014515.5	SEA ATMS and 511 System	\$11,652
Vectura Consulting Services, LLC	ITS	44-020058; H.011507.1	Monroe Phase 3 SEA	\$29,217
Vectura Consulting Services, LLC	Traffic	44-18271; H.014746.5	LA 383 Stage 0 Corridor Study	\$20,146
Vectura Consulting Services, LLC	ITS	44-16364; H.015136.1	Shreveport-Bossier Regional ITS Architecture Update	\$11,260
Vectura Consulting Services, LLC	ITS	44-16364; H.014511.1	Houma Regional ITS Architecture Update	\$10,746
Vectura Consulting Services, LLC	Traffic	44-25299; H.013421.5	Dist. 02H Flashing Yellow Arrow Part 2	\$360,988
Vectura Consulting Services, LLC	Traffic	44-25299; H.01564.5	LA 47 Hayne Blvd Safety Improvements	\$57,042
APS Engineering and Testing, LLC	Geotech	44-91011; H.001711	Saline Bayou Relief & Creek Mill	\$110,632
APS Engineering and Testing, LLC	Geotech	44-17262; H.012545.5	Union Pacific Railroad	\$62,233
APS Engineering and Testing, LLC	CE&I/OV	44-24653; H.01254.6	Wiggins Bayou Bridge	\$70,617

20. Certifications/Licenses

STANLEY CONSULTANTS, INC.

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

ATSSA TRAINED

PROOF OF TRAINING
THIS CERTIFICATE HEREBY RECOGNIZES THAT

Adam Fields
has attended
Traffic Control Technician-LA State Specific
Training Course

6/29/2021 to 6/29/2025
Training Valid Through

Baton Rouge, LA
Location

Rouge 8th
Director of Training
Shane Tschirner
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

Adam Fields
has attended
Traffic Control Supervisor-LA State Specific
Training Course

7/1/2021 to 7/2/2025
Training Valid Through

Baton Rouge, LA
Location

Rouge 8th
Director of Training
Shane Tschirner
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

Aidan Carter
has attended
Louisiana Traffic Control Technician
Training Course

11/7/2023 to 11/7/2027
Training Valid Through

Baton Rouge, LA
Location

Don M. Clark
Vice President of Education and Technical Services
Shane Tschirner
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

Aidan Carter
has attended
Louisiana Traffic Control Supervisor
Training Course

11/8/2023 to 11/8/2027
Training Valid Through

Baton Rouge, LA
Location

Don M. Clark
Vice President of Education and Technical Services
Shane Tschirner
President, CEO

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

ATSSA
American Traffic Safety Services Association ATSSA.com

ATSSA American Traffic Safety Services Association
SAFER HANDS SAVE LIVES

This is to affirm that

Aidan Carter

has satisfied the requirements to be designated as a
CERTIFIED FLAGGER

ATSSA

Issue Date 9/11/2023 Instructor Name Donna M. Clark
Exp. Date 9/10/2027 Instructor Signature [Signature]
State Issued LA Verify at Flagger.com

A1000130680

ATSSA American Traffic Safety Services Association
SAFER HANDS SAVE LIVES

This is to affirm that

Jared Blohowiak

has satisfied the requirements to be designated as a
CERTIFIED FLAGGER

ATSSA

Issue Date 4/2/2023 Instructor Name Donna M. Clark
Exp. Date 4/1/2027 Instructor Signature [Signature]
State Issued LA Verify at Flagger.com

A1000124539

ATSSA American Traffic Safety Services Association
SAFER HANDS SAVE LIVES

This is to affirm that

Kayla Lafitteau

has satisfied the requirements to be designated as a
CERTIFIED FLAGGER

ATSSA

Issue Date 6/6/2024 Instructor Name Donna M. Clark
Exp. Date 6/5/2028 Instructor Signature [Signature]
State Issued Louisiana Verify at Flagger.com

A1000208670

ATSSA TRAINED

PROOF OF TRAINING

THIS CERTIFICATE HEREBY RECOGNIZES THAT

Jared Blohowiak
has attended
Traffic Control Supervisor Refresher-LA State Specific
Training Course

2/10/2023 to 2/10/2027
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

Jesse Tisdale
has attended
Traffic Control Supervisor Refresher-LA State Specific
Training Course

4/7/2023 to 4/7/2027
Training Valid Through

Baton Rouge, LA
Location

Vice President of Education and Technical Services
President, CEO

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ATSSA American Traffic Safety Services Association ATSSA.com

ATSSA
Safer Roads Save Lives

Kayla Lafitteau
has attended
Louisiana Traffic Control Supervisor Refresher

Completed: 24-MAY-2024

CEU (If Applicable): 0.75

ATSSA provides training and certification but neither constitutes employment by ATSSA.
This certificate provides proof of training, not certification.

American Traffic Safety Services Association
ATSSA.com

Certificate of Completion
presented to
Jesse Tisdale
for completing the
**Traffic Engineering Analysis Process & Report
Module 1**

Date: January 29, 2020
Location: Baton Rouge, Louisiana

Professional Development
Hours (PDHs) Awarded: 2.5

[Signature] Authorized Instructor
[Signature] Authorized Instructor
[Signature] Authorized Instructor

DOTD
LOUISIANA DEPARTMENT OF
TRANSPORTATION & DEVELOPMENT

Certificate of Completion

presented to

Jesse Tisdale

for completing the

Traffic Engineering Analysis Process & Report Module 2

Date: January 29, 2020
Location: Baton Rouge, Louisiana

Professional Development
Hours (PDHs) Awarded: 3.5

Poly Gibson
Authorized Instructor

John H. H.
Authorized Instructor

Richard W. Brumfield
Authorized Instructor



Certificate of Completion

presented to

Jesse Tisdale

for completing the

Traffic Engineering Analysis Process & Report Module 3

Date: January 30, 2020
Location: Baton Rouge, Louisiana

Professional Development
Hours (PDHs) Awarded: 3.5

Poly Gibson
Authorized Instructor

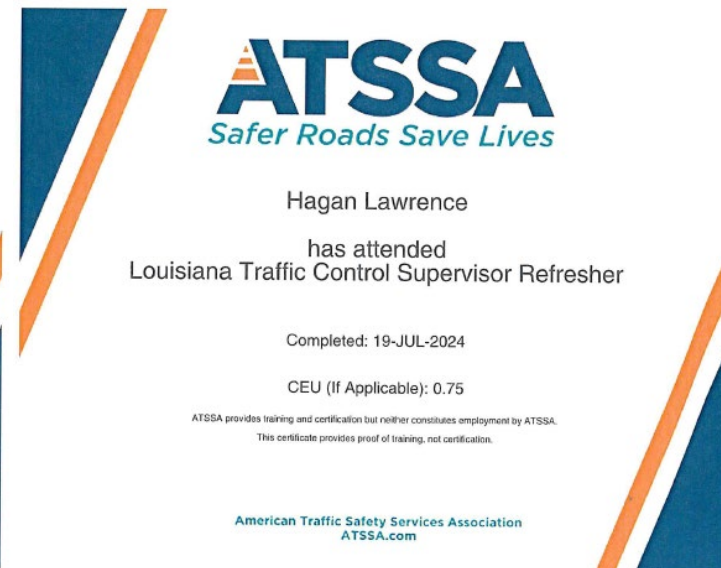
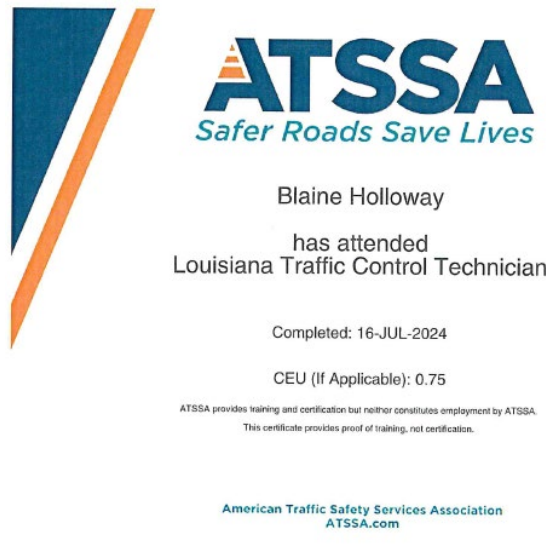
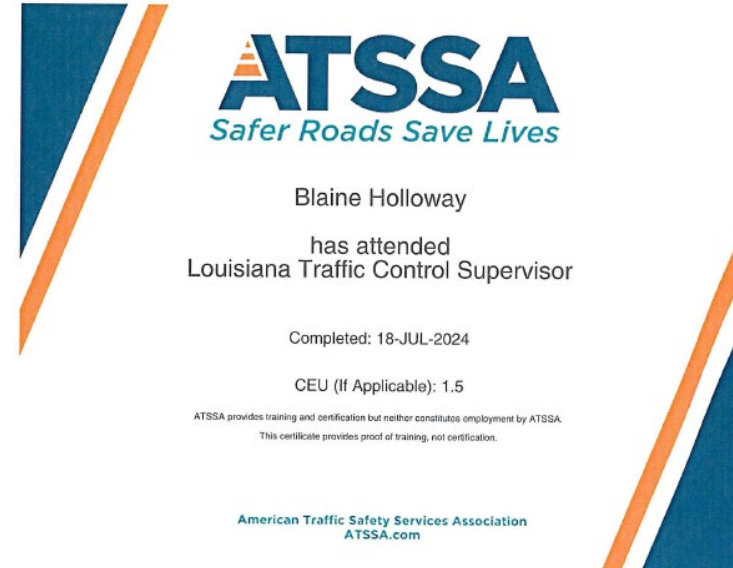
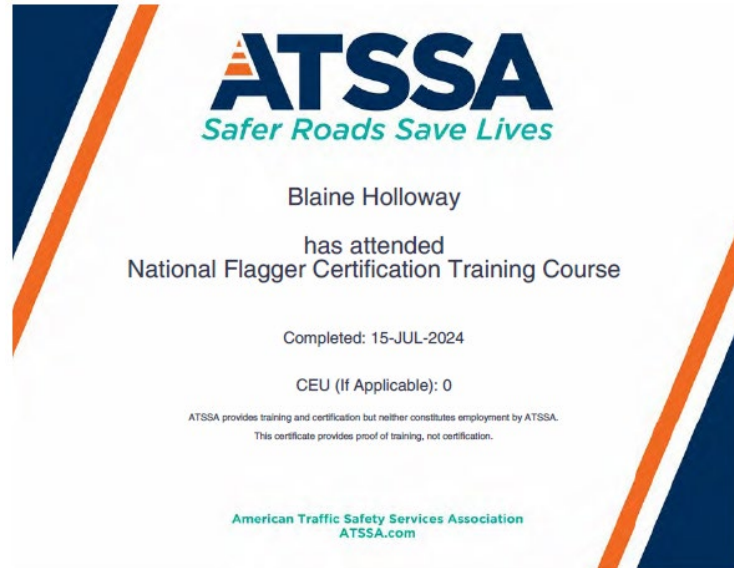
John H. H.
Authorized Instructor

Richard W. Brumfield
Authorized Instructor



LAZENBY & ASSOCIATES, INC.

Name	Type	City	Status
LAZENBY & ASSOCIATES, INC.	Business Corporation	WEST MONROE	Active





James Ellingburg
has attended
Louisiana Traffic Control Supervisor Refresher

Completed: 19-JUL-2024

CEU (If Applicable): 0.75

ATSSA provides training and certification but neither constitutes employment by ATSSA.
This certificate provides proof of training, not certification.

American Traffic Safety Services Association
ATSSA.com

Certificate of Completion

presented to

James Ellingburg

for completing the

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

Date: August 11 – 12, 2021
Location: Baton Rouge, Louisiana

Professional Development
Hours (PDHs) Awarded: 8.50


Authorized Instructor


Authorized Instructor



Jerry Lazenby
has attended
Louisiana Traffic Control Supervisor Refresher

Completed: 19-JUL-2024

CEU (If Applicable): 0.75

ATSSA provides training and certification but neither constitutes employment by ATSSA.
This certificate provides proof of training, not certification.

American Traffic Safety Services Association
ATSSA.com



Noah Sampognaro
has attended
Louisiana Traffic Control Supervisor Refresher

Completed: 19-JUL-2024

CEU (If Applicable): 0.75

ATSSA provides training and certification but neither constitutes employment by ATSSA.
This certificate provides proof of training, not certification.

American Traffic Safety Services Association
ATSSA.com



Randy Hammons
has attended
Louisiana Traffic Control Supervisor Refresher

Completed: 19-JUL-2024

CEU (If Applicable): 0.75

ATSSA provides training and certification but neither constitutes employment by ATSSA.
This certificate provides proof of training, not certification.

American Traffic Safety Services Association
ATSSA.com



Ronald Riffin
has attended
National Flagger Certification Training Course

Completed: 16-JUL-2024

CEU (If Applicable): 0

ATSSA provides training and certification but neither constitutes employment by ATSSA.
This certificate provides proof of training, not certification.

American Traffic Safety Services Association
ATSSA.com



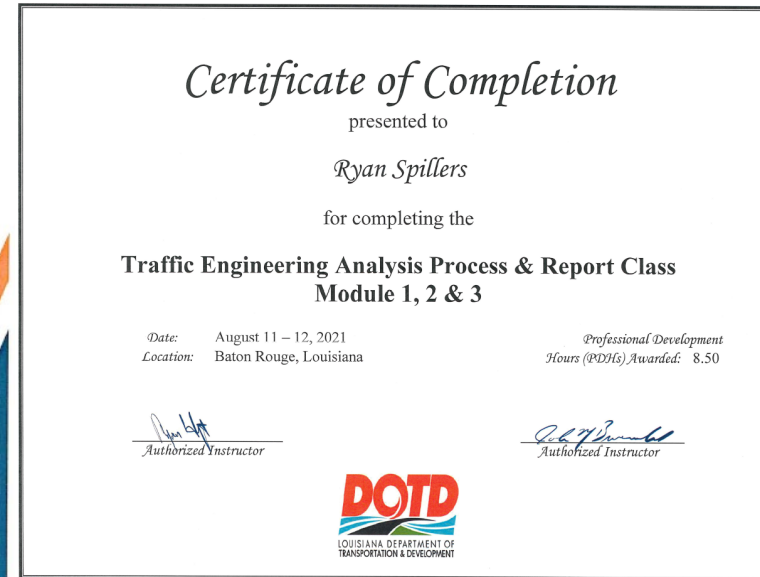
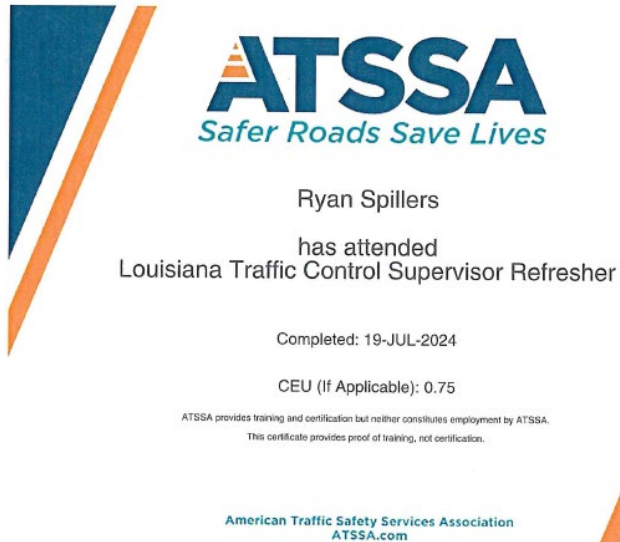
Ronald Riffin
has attended
Louisiana Traffic Control Supervisor Refresher

Completed: 19-JUL-2024

CEU (If Applicable): 0.75

ATSSA provides training and certification but neither constitutes employment by ATSSA.
This certificate provides proof of training, not certification.

American Traffic Safety Services Association
ATSSA.com



VECTURA CONSULTING SERVICES, LLC

Name	Type	City	Status
VECTURA CONSULTING SERVICES, LLC	Limited Liability Company	BATON ROUGE	Active

Certificate of Completion
presented to
Brin Ferlito
for completing the
**Traffic Engineering Analysis Process & Report
Module 1**

Date: June 4, 2018
Location: Baton Rouge, Louisiana

Professional Development
Hours (PDHs) Awarded: 4

[Signature]
Authorized Instructor

[Signature]
Authorized Instructor

[Signature]
Authorized instructor

DOTD
LOUISIANA DEPARTMENT OF
TRANSPORTATION & DEVELOPMENT

Certificate of Completion
presented to
Brin Ferlito
for completing the
**Traffic Engineering Analysis Process & Report
Module 2**

Date: June 11, 2018
Location: Baton Rouge, Louisiana

Professional Development
Hours (PDHs) Awarded: 4

[Signature]
Authorized Instructor

[Signature]
Authorized Instructor

[Signature]
Authorized instructor

DOTD
LOUISIANA DEPARTMENT OF
TRANSPORTATION & DEVELOPMENT

Certificate of Completion
presented to
Brin Ferlito
for completing the
**Traffic Engineering Analysis Process & Report
Module 3**

Date: September 10, 2018
Location: Baton Rouge, Louisiana

Professional Development
Hours (PDHs) Awarded: 3

[Signature]
Authorized Instructor

[Signature]
Authorized Instructor

[Signature]
Authorized instructor

DOTD
LOUISIANA DEPARTMENT OF
TRANSPORTATION & DEVELOPMENT

Certificate of Completion
presented to
Laurence Lambert
for completing the
**Traffic Engineering Analysis Process & Report
Module 1**

Date: July 16, 2018
Location: Baton Rouge, Louisiana

Professional Development
Hours (PDHs) Awarded: 2

[Signature]
Authorized Instructor

[Signature]
Authorized Instructor

[Signature]
Authorized instructor

DOTD
LOUISIANA DEPARTMENT OF
TRANSPORTATION & DEVELOPMENT

Certificate of Completion

presented to

Laurence Lambert

for completing the

Traffic Engineering Analysis Process & Report Module 2

Date: July 23, 2018
Location: Baton Rouge, Louisiana

Professional Development
Hours (PDHs) Awarded: 3

Poly G. Colvina
Authorized Instructor

Don Holt
Authorized Instructor

R. L. G. Brumfield
Authorized instructor



Certificate of Completion

presented to

Laurence Lambert

for completing the

Traffic Engineering Analysis Process & Report Module 3

Date: October 15, 2018
Location: Baton Rouge, Louisiana

Professional Development
Hours (PDHs) Awarded: 3

Poly G. Colvina
Authorized Instructor

Don Holt
Authorized Instructor

R. L. G. Brumfield
Authorized instructor



Certificate of Completion

presented to

Reece Rodrigue

for completing the

Traffic Engineering Analysis Process & Report Module 1

Date: November 5, 2018
Location: Baton Rouge, Louisiana

Professional Development
Hours (PDHs) Awarded: 2

Poly G. Colvina
Authorized Instructor

Don Holt
Authorized Instructor

R. L. G. Brumfield
Authorized instructor



Certificate of Completion

presented to

Reece Rodrigue

for completing the

Traffic Engineering Analysis Process & Report Module 2

Date: November 26, 2018
Location: Baton Rouge, Louisiana

Professional Development
Hours (PDHs) Awarded: 3.5

Poly G. Colvina
Authorized Instructor

Don Holt
Authorized Instructor

R. L. G. Brumfield
Authorized instructor



Certificate of Completion

presented to

Reece Rodrigue

for completing the

Traffic Engineering Analysis Process & Report Module 3

Date: December 3, 2018
Location: Baton Rouge, Louisiana

Professional Development
Hours (PDHs) Awarded: 3

John J. Colvin
Authorized Instructor

John H. Hitt
Authorized Instructor

John G. Burmester
Authorized instructor



Certificate of Completion

presented to

Kristen Gahagan

for completing the

Traffic Engineering Analysis Process & Report Module 1

Date: July 30, 2018
Location: Baton Rouge, Louisiana

Professional Development
Hours (PDHs) Awarded: 2.5

John J. Colvin
Authorized Instructor

John H. Hitt
Authorized Instructor

John G. Burmester
Authorized instructor



Certificate of Completion

presented to

Kristen Gahagan

for completing the

Traffic Engineering Analysis Process & Report Module 2

Date: August 6, 2018
Location: Baton Rouge, Louisiana

Professional Development
Hours (PDHs) Awarded: 3

John J. Colvin
Authorized Instructor

John H. Hitt
Authorized Instructor

John G. Burmester
Authorized instructor



Certificate of Completion

presented to

Kristen Gahagan

for completing the

Traffic Engineering Analysis Process & Report Module 3

Date: October 29, 2018
Location: Baton Rouge, Louisiana

Professional Development
Hours (PDHs) Awarded: 3

John J. Colvin
Authorized Instructor

John H. Hitt
Authorized Instructor

John G. Burmester
Authorized instructor



Certificate of Completion

presented to

Bridget Robicheaux

for completing the

Traffic Engineering Analysis Process & Report Module 1

Date: July 30, 2018
Location: Baton Rouge, Louisiana

Professional Development
Hours (PDHs) Awarded: 2.5

John J. Calvane
Authorized Instructor

John H. Hitt
Authorized Instructor

Robert J. Brumfield
Authorized instructor



Certificate of Completion

presented to

Bridget Robicheaux

for completing the

Traffic Engineering Analysis Process & Report Module 2

Date: August 6, 2018
Location: Baton Rouge, Louisiana

Professional Development
Hours (PDHs) Awarded: 3

John J. Calvane
Authorized Instructor

John H. Hitt
Authorized Instructor

Robert J. Brumfield
Authorized instructor



Certificate of Completion

presented to

Bridget Robicheaux

for completing the

Traffic Engineering Analysis Process & Report Module 3

Date: October 18, 2018
Location: Baton Rouge, Louisiana

Professional Development
Hours (PDHs) Awarded: 3

John J. Calvane
Authorized Instructor

John H. Hitt
Authorized Instructor

Robert J. Brumfield
Authorized instructor



APS ENGINEERING AND TESTING, LLC

Name	Type	City	Status
APS ENGINEERING AND TESTING, LLC	Limited Liability Company	BATON ROUGE	Active



PROOF OF TRAINING

THIS CERTIFICATE HEREBY RECOGNIZES THAT

Sergio Aviles
has attended
Traffic Control Technician Virtual Training
Training Course

1/24/2023 to 1/24/2027
Training Valid Through

Location

CEU: 0.75


 Director of Training

 President, CEO

ATSSA provides training and certification but neither constitutes employment by ATSSA.
This certificate provides proof of training, not certification.



American Traffic Safety Services Association ATSSA.com



PROOF OF TRAINING

THIS CERTIFICATE HEREBY RECOGNIZES THAT

Surendra Pathak
has attended
Traffic Control Supervisor Virtual Training
Training Course

12/28/2022 to 12/28/2026
Training Valid Through

Location

CEU: 1.50


 Director of Training

 President, CEO

ATSSA provides training and certification but neither constitutes employment by ATSSA.
This certificate provides proof of training, not certification.



American Traffic Safety Services Association ATSSA.com

SECRETARY OF STATE (SOS) SCREENSHOTS

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

Name	Type	City	Status
LAZENBY & ASSOCIATES, INC.	Business Corporation	WEST MONROE	Active

Name	Type	City	Status
VECTURA CONSULTING SERVICES, LLC	Limited Liability Company	BATON ROUGE	Active

Name	Type	City	Status
APS ENGINEERING AND TESTING, LLC	Limited Liability Company	BATON ROUGE	Active

21. QA/QC Plan

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

22. Sub-Consultant Information

Firm Name (Name must match as registered with Louisiana's Secretary of State)	Address	Point of Contact and Email Address	Phone Number
Lazenby & Associates, Inc.	2000 North 7 th Street West Monroe, LA 71291	Paul Fryer, PE, PLS pfryer@lazenbyengr.com	318.387.2710
Vectura Consulting Services, LLC	4467 Bluebonnet Blvd., STE A Baton Rouge, LA 70809	Sheelagh Brin Ferlito, PE, PTOE bferlito@vecturacs.com	225.223.6685
APS Engineering and Testing, LLC	1465 Nicholson Dr. Baton Rouge, LA 70802	Sergio Aviles, PE sergio@aps-testing.com	225.456.5714

23. Location

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