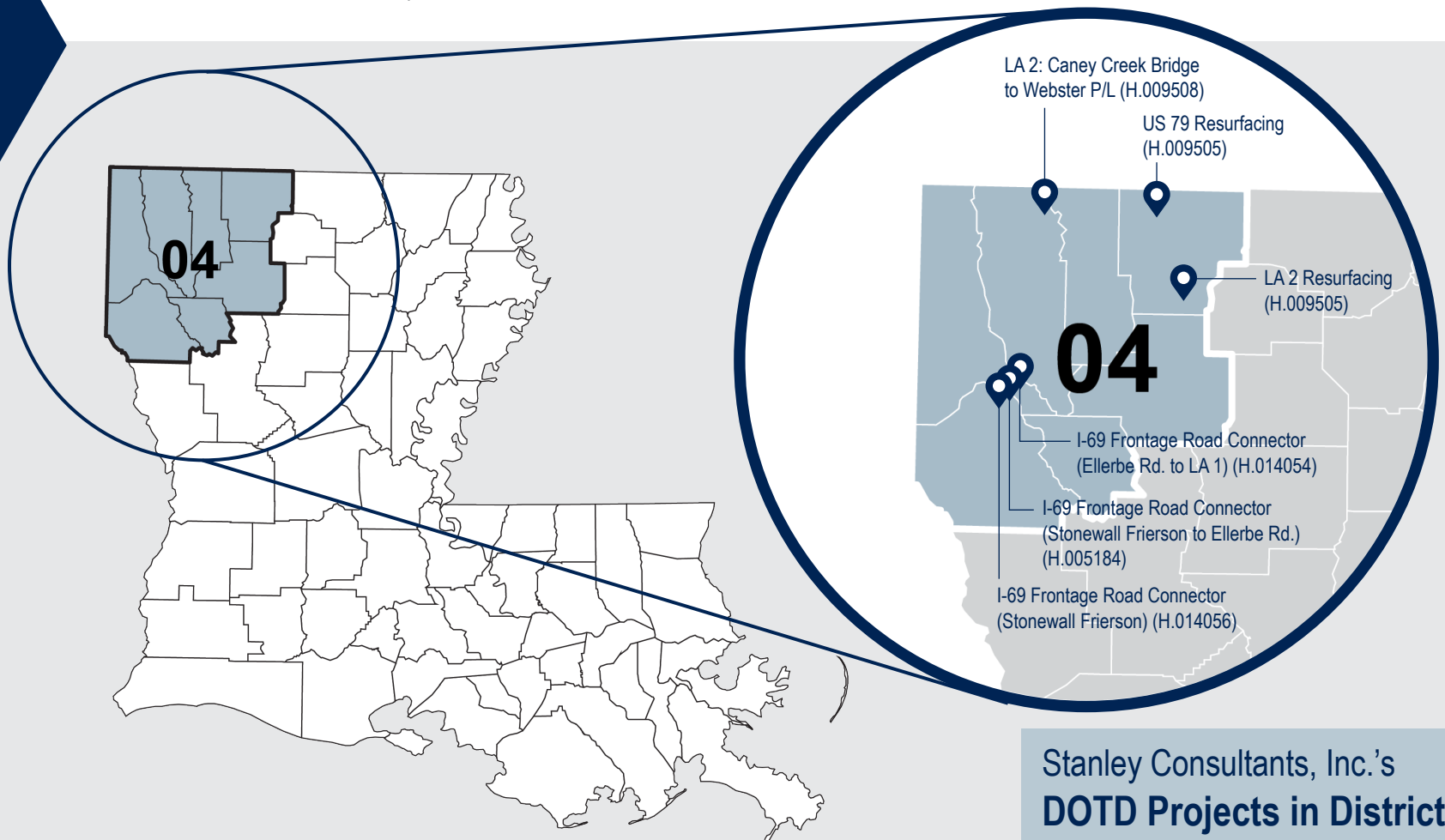


LOUISIANA DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT (DOTD)

IDIQ Contract for Design Services Statewide with Majority of Work in District 04

Contract No. 4400035313 | June 3, 2026



Stanley Consultants, Inc.'s
DOTD Projects in District 04

RE: Contract No. - 4400035313– IDIQ Contract for Design Services Statewide with Majority of Work in District 04

Dear Members of the Selection Committee:

The Louisiana Department of Transportation and Development (DOTD) is looking for a consultant to provide complete roadway design services for Contract No. 4400035313. Stanley Consultants has teamed with Lazenby & Associates, Inc., McKim & Creed, Inc., and Ardaman & Associates, Inc. to provide a comprehensive, experienced Team that is immediately available to provide design services for this Contract. As Project Manager (PM), Adam Fields, PE (LA #35614) 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. The Stanley Consultants Team is excited to bring experiences and lessons learned from our previous support of Districts 03 and 08 on their District-led Roadway Design IDIQ to help District 04 deliver an aggressive infrastructure program for the residents of our communities.

AN EXPERIENCED TEAM WHO DELIVERS SUCCESSFUL DOTD PROJECTS. Stanley Consultants, Inc. has successfully teamed with Lazenby & Associates, Inc., McKim & Creed, Inc., and Ardaman & Associates, Inc. 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., Lazenby & Associates, Inc., and McKim & Creed, 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 QA/QC for a project, while relying on Lazenby or McKim & Creed 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 04 steer each task order through the plan review process.

Thank you for the opportunity to partner with DOTD and District 04 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 community. If you have any questions, please contact Adam, our PM and main point of contact for the duration of the contract. His contact information is (225) 388-4219 (office), and email: FieldsAdam@stanleygroup.com.

Sincerely,
Stanley Consultants, Inc.



Blake Roussel, PE, PMP
Principal-in-Charge



Adam Fields, PE
Project Manager

Our Reliable & Efficient Team



Stanley Consultants, Inc. (Prime)

- Road Design
- Bridge Design

Lazenby & Associates, Inc.

- Road Design
- Bridge Design
- Survey

McKim & Creed, Inc.

- Road Design

Ardaman & Associates, Inc.

- Geotech



Sections 1-13

I-69 Frontage Roads Rendering - Designed by Stanley Consultants, Inc.



This project will require exceptional project management in order to facilitate proper coordination among Stanley Consultants' Project Manager, the DOTD district and all stakeholders including the Port of Caddo-Bossier.

DOTD FORM: 24-102

PROPOSAL TO PROVIDE CONSULTANT SERVICES

(Revised August 11, 2025)

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

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

1	Contract Name as shown in the advertisement	IDIQ CONTRACT FOR DESIGN SERVICES STATEWIDE WITH MAJORITY OF WORK IN DISTRICT 04
2	Contract Number(s) as shown in the advertisement	4400035313
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 – Principal-in-Charge (T): 225-388-4211 RousselBlake@stanleygroup.com
9	Name, title, phone number, and email address of the official with signing authority for this proposal	Blake Roussel, PE, PMP – Principal-in-Charge (T): 225-388-4211 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.

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.



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

June 3, 2026

Date:

Firm(s):
No DBE Requirement

Firm(s)' %:
N/A

12 Discipline Table

Discipline(s)	% of Overall Contract	Stanley Consultants, Inc. (Prime)	Lazenby & Associates, Inc. (Sub)	McKim & Creed, Inc. (Sub)	Ardaman & Associates, Inc. (Sub)	Each Discipline must total to 100%
Road	85%	90%	5%	5%	0%	100%
Survey	8%	0%	100%	0%	0%	100%
Bridge	5%	50%	50%	0%	0%	100%
Geotech	0%	0%	0%	0%	100%*	100%
Right-Of-Way	2%	0%	100%	0%	0%	100%

Identify the percentage of work for the overall contract to be performed by the prime consultant and each sub-consultant.

Percent of Contract	100%	79%	16.75%	4.25%	0.00%	100.00%
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* It is acknowledged that the RFQ states that DOTD will provide "All subsurface soil investigations and laboratory analyses, including core drillings and borings with laboratory reports, as may be necessary for the design of the Project, in appropriate form for incorporation in the plans." Our team has added the Geotech evaluation discipline to this table at 0% of the overall contract indicating that our team has the ability to be engaged on obtaining any geotechnical services on an as needed basis at the direction of DOTD without requiring the submittal of a sub-consultant justification letter during design. We have done this to provide extra capacity to obtain subgrade soil surveys and lab data in the event District labs are overloaded and would like to engage our team for assistance.

13 | Team Size

Firm Name	DOTD Job Classification	Number of Personnel Committed to this Contract*	Total Number of Personnel Available in this DOTD Job Classification (if needed)
Stanley Consultants, Inc.	Principal	1	2
Stanley Consultants, Inc.	Supervisor - Eng	1	3
Stanley Consultants, Inc.	Engineer	3	6
Stanley Consultants, Inc.	Engineer Intern	2	3
Stanley Consultants, Inc.	Senior Technician	1	2
Stanley Consultants, Inc.	CADD Technician	1	3
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
Lazenby & Associates, Inc.	Inspector	0	1
Lazenby & Associates, Inc.	Principal	1	1
McKim & Creed, Inc.	Engineer	1	3

13 | Team Size

Firm Name	DOTD Job Classification	Number of Personnel Committed to this Contract*	Total Number of Personnel Available in this DOTD Job Classification (if needed)
McKim & Creed, Inc.	CADD Technician	1	3
McKim & Creed, Inc.	Engineer Intern	1	2
McKim & Creed, Inc.	Supervisor - Eng	1	2
Ardaman & Associates, Inc.	Administrative	0	1
Ardaman & Associates, Inc.	CADD Technician	1	2
Ardaman & Associates, Inc.	Clerical	1	2
Ardaman & Associates, Inc.	Engineer	2	6
Ardaman & Associates, Inc.	Engineer Intern	2	6
Ardaman & Associates, Inc.	Principal	1	3
Ardaman & Associates, Inc.	Senior Technician	4	9
Ardaman & Associates, Inc.	Supervisor - Eng	1	3
Ardaman & Associates, Inc.	Supervisor - Other	0	4
Ardaman & Associates, Inc.	Technician	5	15



Sections 14-16

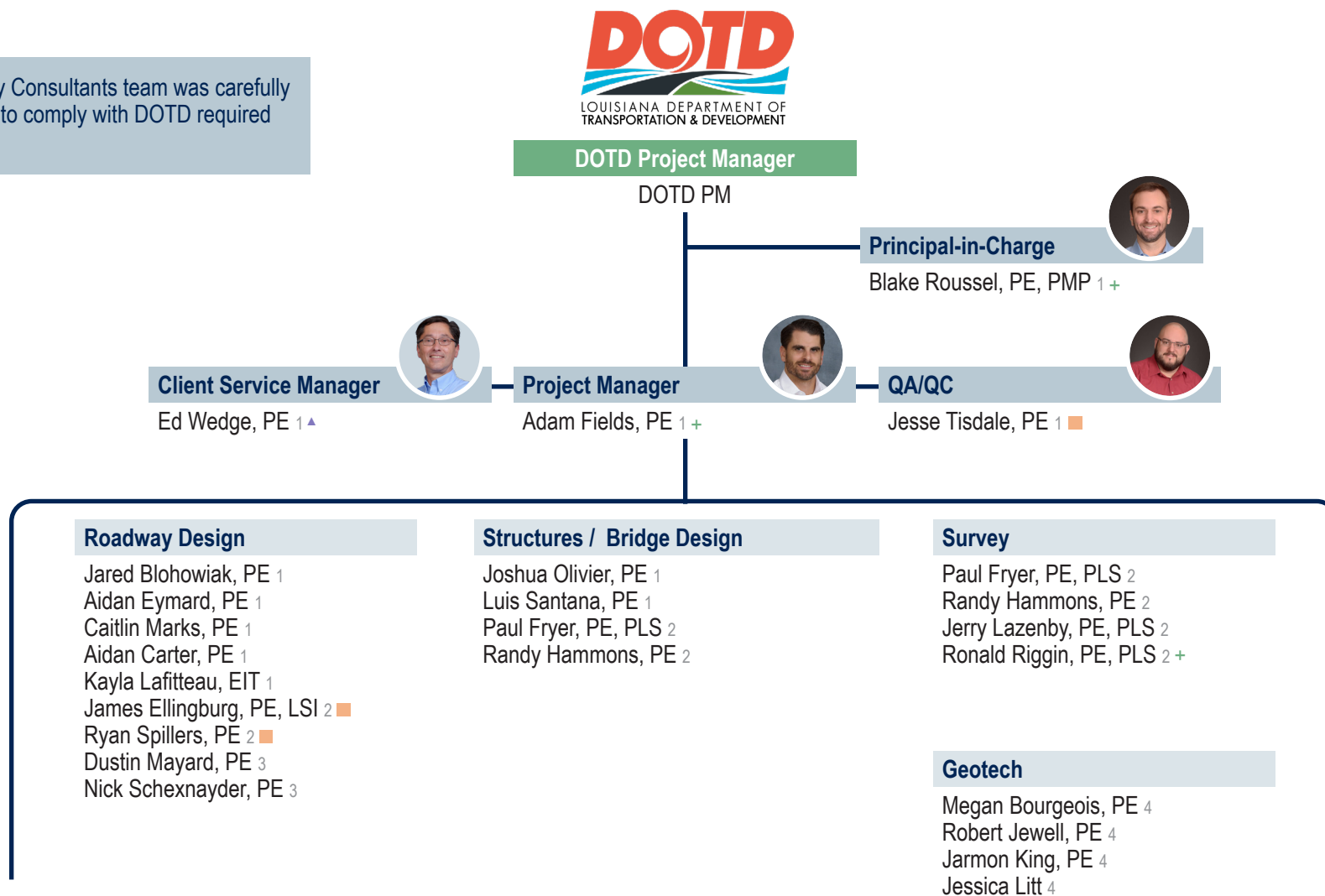
US 167 Median Improvements Rendering - Designed by Stanley Consultants, Inc. under the IDIQ Contract for Roadway Design Services



Converting the series of full-access median-opening intersections to progressive R-CUTs with U-Turns or J-Turns gives fewer conflict points at the intersections. This is done by allowing left turns and U-Turns from US 167 and moving side-street left turns up and downstream of the intersection. Bulb-outs at the U-Turns will allow for larger vehicles.

14 | Organizational Chart

The Stanley Consultants team was carefully assembled to comply with DOTD required MPRs.



Legend: 1 = Stanley Consultants, Inc.
2 = Lazenby & Associates, Inc.
3 = McKim & Creed, Inc.
4 = Ardaman & Associates, Inc.

+ = Meets MPR Criteria
■ = Meets Traffic Engineering Process & Report Training Requirements
▲ = Part Time

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	Blake Roussel, PE, PMP	Stanley Consultants, Inc.	PE #33279 - Civil Eng	LA	09/30/2027
2	Blake Roussel, PE, PMP	Stanley Consultants, Inc.	PE #33279 - Civil Eng	LA	09/30/2027
3	Blake Roussel, PE, PMP Adam Fields, PE	Stanley Consultants, Inc. Stanley Consultants, Inc.	PE #33279 - Civil Eng PE #35614 - Civil Eng	LA LA	09/30/2027 09/30/2026
4	Ronald J. Riggin, PE, PLS	Lazenby & Associates, Inc.	PLS #0005119	LA	03/31/2027

16 Staff Experience

Firm Employed By: Stanley Consultants, Inc.

Name:	Blake Roussel, PE, PMP	Years of relevant experience with this employer:	18
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 / 09/30/2027	
Year Registered:	2007	Discipline:	Civil Engineering
Contract Role(s) / Brief Description of Responsibilities:		Contract Role: Principal-in-Charge Responsibilities and Expertise: Blake will serve as point of contact with the DOTD PM for the contract during the project execution phase and serve as Principal-in-Charge leading the project delivery requirements. He is responsible for supporting adherence to scope, schedule and quality workflows for this contract. 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, 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.	
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).		
09/16 - 01/18	H.009505.5 US 79 & LA 2 Resurfacing; DOTD; Claiborne Parish, LA: Project Manager responsible for the overall supervision of engineers performing the survey, 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 and Excel. ProjectWise was utilized for project workflow.		
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.		
01/23 - 12/25	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.		

for DOTD.

Meets MPRs No. 1, 2, 3



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.

06/15 - 09/23	H.011781 LA 675 & LA 87 Improvements, DOTD, Iberia Parish, LA: Project Manager 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: Project Manager 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: Project Manager 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.
06/18 - 01/21	H.012964 US 61 Bluebonnet Blvd to S. End US 190; DOTD; East Baton Rouge Parish, LA: Project Manager 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: Project Manager 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: Project Manager 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: Project Manager 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 planscope 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.

16 Staff Experience

Firm Employed By: Stanley Consultants, Inc.

Name:	Ed Wedge, PE	Years of relevant experience with this employer:	5
Title:	Principal Civil Engineer	Years of relevant experience with other employer(s):	34

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:	Contract Role: Client Service Manager Responsibilities and Expertise: 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.		

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



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	DOTD Deputy Chief Engineer; DOTD, Baton Rouge, LA: Administered 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. Assisted in the approval process of all plans, specifications, and estimates for the construction of all facilities and projects for which the office is responsible. Oversaw four direct reports with 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 included planning, organizing and evaluating the respective missions and activities of each which includes approximately 360 staff members. Routinely conferred with Assistant Secretaries, DOTD Division Chiefs, District/Section Administrators and managers to coordinate work efforts, communicate operational and managerial needs, utilize resources, eliminate duplication of efforts, and facilitate achievement of the Department’s overall goals. Participated in conferences with other state and federal agency officials to correlate administrative and operational programs.

Firm Employed By: Stanley Consultants, Inc.

04/11 - 01/15	DOTD Project Management Director (Engineer 8 DOTD), Baton Rouge: Directed implementation and execution of DOTD's Project Management Section. Coordinated with Chief Engineer, Project Development Chief, Project Delivery Steering committee, and Program Managers to ensure timely project delivery. Directed a staff of PMs responsible for high risk, technical, complex, environmental sensitive, regionally important and schedule constrained projects.
07/08 - 04/11	DOTD Contracts Administrator (Engineer 8 DOTD), Baton Rouge, LA: Section Head over Consultant Contracts, Contracts and Specifications and Project Control. Monitored 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. Monitored 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. Monitored 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. Met and conferred with the Chief Engineer, participated 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: Provided or recommended policy relative to the procurement of consultant engineer and related contract services, determined compensation for those services, and processed all contract actions for those services. Counseled 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. Monitored the consultant evaluation system. Evaluated the qualifications of firms competing for engineering and related services projects. Chair of the Consultant Selection Committee. Presented the short-listed firms to the Secretary for final selection. Met 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 preconstruction 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.

16 Staff Experience

Firm Employed By: Stanley Consultants, Inc.

Name:	Adam Fields, PE	Years of relevant experience with this employer:	8
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: Project Manager Responsibilities and Expertise: Adam will serve as point of contact to the DOTD Project Manager for the contract during the project execution phase and serve as a Project Manager leading the project delivery requirements. Adam is experienced in design for local roads, highways and roundabouts in accordance with LADOTD 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.	
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).		
05/24 - Present	H.014041 Inter. Imp. on LA 92 at LA 733 & Gallet Rd.; DOTD; Lafayette, LA - District 03 IDIQ: Project Manager responsible 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.		
09/24 - Present	H.015849 US 190 R-CUT at LA 741; DOTD; St. Landry Parish, LA - District 03 IDIQ: Project Manager responsible for closely coordinating both internally with design leads and Stanley design staff as well as LADOTD District 03 project managers and design personnel to ensure that the project scope is clearly defined and the project purpose and need are satisfied completely through the delivery of the construction plans. Duties include conducting scoping and review meetings, email and phone coordination, QAQC review and reporting, delivery of plans and main point of contact responsible for meeting the District’s needs.		

development.

Meets MPR No. 3.



Adam will use his 20 years of diverse design experience to lead plan development.

Meets MPR No. 3.



Firm Employed By: Stanley Consultants, Inc.

08/25 - 01/26	H.016294 LA 10 at LA 467-1 to Lookout Road; DOTD; Vernon Parish, LA - District 08 IDIQ: responsible for the overall IDIQ contract, project delivery and post-design management on projects located within parishes in LADOTD's District 08. Task Order duties for this pavement preservation project include conducting a pre-design scoping ride of the proposed project, developing manhour proposals and fee estimates for design, holding kickoff design meetings and required Plan-in-Hand and Advanced Check Print meetings, and coordinating with District staff and subconsultants. Tasks are design oversight, deliverable QAQC, scheduling, invoicing, ensuring timely delivery of submittals at each milestone, and providing weekly progress updates of each past, current, and potential task orders.
08/25 - 01/26	H.016295 LA 126 at US 167 to LA 34; DOTD; Winn Parish, LA - District 08 IDIQ: Project Manager responsible for the overall IDIQ contract, project delivery and post-design management on projects located within parishes in LADOTD's District 08. Task Order duties for this pavement preservation project include conducting a pre-design scoping ride of the proposed project, developing manhour proposals and fee estimates for design, holding kickoff design meetings and required Plan-in-Hand and Advanced Check Print meetings, and coordinating with District staff and subconsultants. Tasks are design oversight, deliverable QAQC, scheduling, invoicing, ensuring timely delivery of submittals at each milestone, and providing weekly progress updates of each past, current, and potential task orders.
04/25 - Present	H.016278 US 167 Median Improvements; DOTD; Lafayette, LA: Project Manager responsible for closely coordinating both internally with design leads and Stanley design staff as well as LADOTD District 03 project managers and design personnel to ensure that the project scope is clearly defined and the project purpose and need are satisfied completely through the delivery of the construction plans. Duties include conducting scoping and review meetings, email and phone coordination, QAQC review and reporting, delivery of plans and main point of contact responsible for meeting the District's needs.
10/18 - 11/22	H.011909 US 171 at Boone St. Roundabout; DOTD; Vernon Parish, LA: 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; Ascensions 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.

16 Staff Experience

Firm Employed By: Stanley Consultants, Inc.

Name:	Jesse Tisdale, PE	Years of relevant experience with this employer:	7
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 / 03/31/2027

Year Registered: 2016 **Discipline:** Civil Engineering

Contract Role(s) / Brief Description of Responsibilities:

Contract Role: QA/QC Manager

Responsibilities and Expertise: Jesse will be responsible for leading the QA/QC requirements for this contract.

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 can fulfill 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/TCS certification.

Jesse has been responsible for design of roadway projects such as roadway reconstruction, intersection safety projects, turn lane additions, corridor safety projects, and roundabout projects throughout Louisiana.



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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).
05/24 - Present	H.014041 Inter. Imp. on LA 92 at LA 733 & Gallet Rd.; DOTD; Lafayette, LA - District 03 IDIQ: QA/QC 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.
09/24 - Present	H.015849 US 190 R-CUT at LA 741; DOTD; St. Landry Parish, LA - District 03 IDIQ: QA/QC Manager responsible for providing quality control for the project as well as assisting the project manager in coordinating design elements. Also responsible for assisting in making high level design decisions.
10/18 - 11/22	H.011909 US 171 at Boone St. Roundabout; DOTD; Vernon Parish, LA: Project Manager 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.

Firm Employed By: Stanley Consultants, Inc.

10/24 - Present	H.014056, H.005184, H.014054 I-69 Frontage Roads, DOTD, De Soto and Caddo Parishes, LA: Project Manager responsible for the overall project. His responsibilities include input on all aspects of the design. Additionally, he is responsible for management of the sub consultants, schedules, budgets, coordinating with DOTD for stakeholders (the port, railroad, and others), and working with DOTD to deliver the project.
10/18 - 04/22	H.010960 LA 30 Roundabouts at Tanger & I-10; DOTD; Ascension Parish, LA: Project Manager/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.
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.
11/18 - 04/22	H.011137 I-12 LA 1077 to LA 21; DOTD; St. Tammany Parish, LA: Serving as Project Manager, 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.
01/23 - 12/25	H.015052 I-20 Widening/Ovrly (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.
08/24 - Present	H.015569 LA 44 I-10 Roundabouts; DOTD; Ascension Parish, LA: Project Manager responsible for providing oversight for all necessary engineering and related services required for the design of three multi-lane roundabouts along the LA 44 corridor at the heavily traversed I-10 interchanges in Gonzales, LA.

16 Staff Experience

Firm Employed By: Stanley Consultants, Inc.

Name:	Jared Blohowiak, PE	Years of relevant experience with this employer:	8
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 / 09/30/2026		
Year Registered:	2022	Discipline:	Civil Engineering
Contract Role(s) / Brief Description of Responsibilities:	Contract Role: Roadway Engineer Responsibilities and Expertise: Jared will serve as the Drainage Design Lead on this contract as well as assist in development of roadway plans. Jared's roadway experience includes working on DOTD projects with oversight by several professional engineers. He has been responsible for the design of guard rails, drainage design with HYDRWIN, typical section design, geometric design, permanent signage and striping design, site plans, and the accurate and precise tabulation of materials and services required. Jared is often responsible for detailed corrections and adjustments to plan sets and for facilitating compliance of plan sets with DOTD specifications and standards. He has created and manipulated 3D surfaces, models, alignments, cross sections, and profiles to describe new and existing ditches, and roadways using Inroads and Openroads software. Jared has his TCT/TCS and Flagger certifications.		
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).		
05/24 - Present	H.014041 Inter. Imp. on LA 92 at LA 733 & Gallet Rd.; DOTD; Lafayette, LA - District 03 IDIQ: 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.		
09/24 - Present	H.015849 US 190 R-CUT at LA 741; DOTD; St. Landry Parish, LA - District 03 IDIQ: Design Engineer responsible for the design and annotation of the graphical grades for the project to ensure adequate drainage and clear and concise construction notes for the geometry of the r-cut turn lanes.		
10/24 - Present	H.015949 LA 335 East Junction LA 694 to LA 14; DOTD; Vermillion Parish, LA - District 03 IDIQ: Design Engineer responsible for the analysis of proposed guard rail conditions and for documenting an atypical final guard rail design.		
10/24 - 09/25	H.016052 LA 96 at LA 347 & LA 352; DOTD; St. Martin Parish, LA - District 03 IDIQ: Transportation Engineer responsible for a field survey of existing roadway conditions.		
04/25 - Present	H.016278 US 167 Median Improvements; DOTD; Lafayette, LA: Design Engineer responsible for the initial drainage survey evaluation for existing drainage patterns.		

Jared has eight years of experience designing DOTD projects. His most recent work has included preparing models and development of detailed geometry for urban roadways and complete streets.



10/18 - 11/22	H.011909 US 171 at Boone St. Roundabout; DOTD; Vernon Parish, LA: 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.
10/18 - 04/22	H.010960 LA 30 Roundabouts at Tanger & I-10; DOTD; Ascension Parish, LA: Engineer responsible for assisting 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.
11/18 - 4/22	H.011137 I-12 LA 1077 to LA 21; DOTD; St. Tammany Parish, LA: Engineer responsible for assisting 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.
01/23 - 12/25	H.015052 I-20 Widening/Ovrly (Vancil Rd-LA 34); DOTD; Ouachita Parish, LA: Engineer responsible for engineering design services on an interstate improvement project to an section of Interstate 20 in Monroe, Louisiana. Jared's responsibilities include the collection and documentation of sign data along the corridor, analysis of 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.
08/24 - Present	H.015569 LA 44 I-10 Roundabouts; DOTD; Ascension Parish, LA: Project Engineer responsible for design assistance with a focus on drainage design for three multi-lane roundabouts along the LA 44 corridor at the heavily traversed I-10 interchanges in Gonzales, LA.

16 Staff Experience

Firm Employed By: Stanley Consultants, Inc.

Name:	Aidan Eymard, PE	Years of relevant experience with this employer:	1
Title:	Senior Transportation Engineer	Years of relevant experience with other employer(s):	8
Degree(s) / Years / Specialization:	BS / 2017 / Civil Engineering		
Active Registration Number / State / Expiration Date:	PE #46220 / LA / 03/31/2028		
Year Registered:	2021	Discipline:	Civil Engineering
Contract Role(s) / Brief Description of Responsibilities:	Contract Role: Roadway Engineer Responsibilities and Expertise: Aidan will serve as an overall Road Design Lead for this contract. Aidan manages transportation projects, including roundabouts, interstate widening bridge and replacements. He oversees design units, makes engineering decisions, manages projects, and reviews construction plans for quality assurance and quality control. Aidan is proficient in MicroStation, InRoads, ProjectWise, and Bluebeam, and is familiar with DOTD processes. He has worked on projects such as H.010909 (LA 44 widening and roundabout at LA 941) and H.007300 (Kansas-Garrett Connection & I20 Improvements). Aidan's experience spans multiple roles at the Louisiana Department of Transportation and Development. He has performed work as a plan development engineer and road design engineer intern/engineer. In these roles, Aidan has developed expertise in computer-aided design, drainage design, item quantification, cost estimation and plan revisions. Aidan has demonstrated his capabilities through significant projects and achievements. He was the engineer of record for updating the DOTD Standard Plan for driveways and presented at the 2025 Louisiana Transportation Conference on design complexities and project coordination efforts during the plan development of H.007300.		
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).		
04/25 - Present	H.016278 US 167 Median Improvements; DOTD; Lafayette, LA: Design Engineer responsible for creating the existing & design drainage maps for the project and design & analyze the existing & proposed drainage structures within the project area.		
10/24 - Present	H.014056, H.005184, and H.014054 I-69 Frontage Roads; DOTD; Stonewall, LA: Project Manager responsible for the overall project. His responsibilities include input on all aspects of the design. Additionally, he is responsible for management of the sub consultants, schedules, budgets, coordinating with DOTD for stakeholders (the port, railroad, and others), and working with DOTD to deliver the project.		
04/23 - Present	H.013941 LA 724 Roundabout at Landry Rd; DOTD; Lafayette Parish, LA: Project Manager responsible for providing oversight for all necessary engineering and related services with LADOTD coordination. Additionally, he is responsible for the quality and completeness of the design and construction plans.		

Aidan has extensive experience as a previous DOTD employee which exhibits his knowledge of DOTD processes and procedures which will aid in the development of roadway plans.



Firm Employed By: Stanley Consultants, Inc.

11/23 - Present	H.012633 LA 1088 Forest Brook Blvd Roundabout; DOTD; St. Tammany Parish, LA: Project Manager responsible for providing oversight for all necessary engineering and related services with LADOTD coordination. Additionally, he is responsible for the quality and completeness of the design and construction plans.
07/21 - 07/25	LA 3125; LA 3274 Roundabout; DOTD; St. James Parish, LA: Project Manager and Roadway Designer responsible for drafting and being the Engineer of Record for a complete full-sized roadway construction plan set in accordance with LADOTD standards. This involved making the title sheet, common sections, summary tables, plan & profiles, drainage maps, geometric details, graphical grade layout, pavement marking layout, permanent sign layout, suggested sequence of construction, and cross sections in MicroStation. It also involved making a construction cost estimate. Sections in MicroStation along with the development of a construction cost estimate. A three-dimensional roadway model was developed in InRoads with multiple horizontal and vertical alignments; the proposed drainage system was developed in HYDRWIN. Additional tasks included requesting a budget, filling out state authorization checklists and requesting updates to the Highway Priority Program. He was also responsible for completing design reports, design exceptions and other documents required by LADOTD. This project consisted of installing a single-lane roundabout with bypass lanes at the intersection of LA 3125 and LA 3274.
04/21 - 07/25	Kansas-Garrett Connection & I-20 Improvements; DOTD; Ouachita Parish, LA: Roadway Designer responsible for drafting and being the Engineer of Record for LADOTD's portion of a full-sized roadway construction plan set in accordance with LADOTD standards. This involved the production of the typical sections, guard rail layout, summary tables, plan and profiles, drainage maps, pavement markings layout, construction access detail, and cross sections in MicroStation along with the development of a construction cost estimate. A three-dimensional roadway model was developed in InRoads with multiple horizontal and vertical alignments; the proposed drainage system was developed in HYDRWIN and the FHWA Hydraulic Toolbox. He was also responsible for writing design reports, design waivers and other documents required by LADOTD. He also worked with many consultants who were responsible for other parts of the project. This project consisted of widening I-20 to six lanes with a concrete median barrier from US 165 to the east of Garrett Road.
07/18 - 05/21	LA 44; Widening and Roundabout at LA 941; DOTD; Ascension Parish, LA: Roadway Designer responsible for drafting a complete full-sized roadway construction plan set in accordance with LADOTD standards. This involved making the title sheet, common sections, summary tables, plans and profiles, drainage maps, geometric details, graphical grade layout, pavement marking layout, permanent sign layout, suggested sequence of construction, and cross sections in MicroStation. It also involved making a construction cost estimate. A three-dimensional roadway model was developed in InRoads with multiple horizontal and vertical alignments; the proposed drainage system was developed in HYDRWIN. He was also responsible for completing design reports, design waivers, design exceptions and other documents required by LADOTD. This project consisted of widening LA 44 to four lanes with the installation of a multi-lane roundabout at the intersection of LA 941.

16 Staff Experience

Firm Employed By: Stanley Consultants, Inc.

Name:	Caitlin Marks, PE	Years of relevant experience with this employer:	1
Title:	Senior Transportation Engineer	Years of relevant experience with other employer(s):	9

Degree(s) / Years / Specialization: BS / 2015 / Electrical Engineering

Active Registration Number / State / Expiration Date: PE #44794 / LA / 03/31/2027

Year Registered: 2020 **Discipline:** Civil Engineering

**Contract Role(s) /
Brief Description of Responsibilities:**

Contract Role: Roadway Engineer

Responsibilities and Expertise: Caitlin will serve as an overall Road Design Lead for this contract.

Caitlin is experienced in the technical design of state and local highways in accordance with DOTD roadway design of standards and specifications. Her experience has included development of horizontal and vertical geometrics, typical sections, intersection geometrics, roadway drainage design, pavement marking design, sequence of construction design, pavement preservation design, quantity estimates, and construction estimates. She is skilled in the development of three-dimensional roadway models and roadway design utilizing MicroStation, Inroads, and OpenRoads software. Caitlin has her Flagger certification.

Caitlin will use her decade of experience and her expertise with intersection geometric design to oversee road design during this contract.



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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).
05/24 - Present	H.014041 Inter. Imp. on LA 92 at LA 733 & Gallet Rd.; DOTD; Lafayette, LA - District 03 IDIQ: QA/QC Reviewer responsible for reviewing plan set.
09/24 - Present	H.015849 US 190 R-CUT at LA 741; DOTD; St. Landry Parish, LA - District 03 IDIQ: Lead Design Engineer responsible for designing horizontal and vertical geometry, typical sections, summary tables, drainage calculations and suggested sequence of construction. She modeled and created cross sections, budgeted the cost estimate and produced construction plans in accordance with DOTD standards.
10/24 - Present	H.014824 US 90 Wax Lake; DOTD; Jeanerette, LA - District 03 IDIQ: Lead Designer responsible for designing horizontal and vertical geometry, typical sections, summary tables, drainage calculations, and suggested sequence of construction. She modeled and created cross sections, budgeted the cost estimate and produced construction plans in accordance with DOTD standards.
10/24 - Present	H.015847 US 90 Roadway Reconstruction LA 668 to LA 318; DOTD; Centerville, LA - District 03 IDIQ: Lead Designer responsible for designing horizontal and vertical geometry, typical sections, summary tables, drainage calculations and suggested sequence of construction. She modeled and created cross sections, budgeted the cost estimate and produced construction plans in accordance with DOTD standards.

Firm Employed By: Stanley Consultants, Inc.

10/24 - Present	H.015949 LA 335 East Junction LA 694 to LA 14; DOTD; Vermillion Parish, LA - District 03 IDIQ: Lead Designer responsible for designing the typical sections, creating and calculating summary tables, budgeting the cost estimate and producing construction plans in accordance with DOTD pavement preservation standards.
10/24 - 07/25	H.016055 LA 83 at US 90 at Darnall Road; DOTD; Iberia Parish, LA - District 03 IDIQ: Design Engineer responsible for designing the typical sections, creating and calculating summary tables, budgeting the cost estimate and producing construction plans in accordance with DOTD pavement preservation standards.
10/24 - 07/25	H.016054 LA 13 at LA 10 & US 167; DOTD; Evangeline Parish, LA - District 03 IDIQ: Design Engineer responsible for designing the typical sections, creating and calculating summary tables, budgeting the cost estimate and producing construction plans in accordance with DOTD pavement preservation standards.
10/24 - 08/25	H.016052 LA 96 at LA 347 & LA 352; DOTD; St. Martin Parish, LA - District 03 IDIQ: Design Engineer responsible for designing the typical sections, creating and calculating summary tables, budgeting the cost estimate and producing construction plans in accordance with DOTD pavement preservation standards.
04/25 - Present	H.016110 LA 31 Roadway Reconstruction LA 94 to LA 341; DOTD; Breau Bridge, LA - District 03 IDIQ: Lead Designer responsible for designing the typical sections, creating and calculating summary tables, budgeting the cost estimate and producing construction plans in accordance with DOTD pavement preservation standards.
04/26 - Present	H.016296 LA 191 at 286'N of LA 1218 to LA 174; DOTD; Alexandria, LA - District 08 IDIQ: Lead Designer responsible for designing the typical sections, creating and calculating summary tables, budgeting the cost estimate and producing construction plans in accordance with DOTD pavement preservation standards.
04/26 - Present	H.015313 LA 156 at LA 479 to LA 501; DOTD; Alexandria, LA - District 08 IDIQ: Lead Designer responsible for designing the typical sections, creating and calculating summary tables, budgeting the cost estimate and producing construction plans in accordance with DOTD pavement preservation standards.
04/25 - Present	H.016278 US 167 Median Improvements; DOTD; Lafayette, LA: Lead Design Engineer responsible for designing horizontal and vertical geometry, typical sections, summary tables, drainage calculations, and suggested sequence of construction. She modeled and created cross sections, budgeted the cost estimate and produced construction plans in accordance with DOTD standards.

16 | Staff Experience

Firm Employed By: Stanley Consultants, Inc.

Name:	Aidan Carter, PE	Years of relevant experience with this employer:	3
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 / 09/30/2027		
Year Registered:	2023	Discipline:	Civil Engineering
Contract Role(s) / Brief Description of Responsibilities:	Contract Role: Roadway Engineer Responsibilities and Expertise: Aidan will assist in the development of roadway plans. Aidan is skilled in geometric design, plan preparation, technical writing, and budgetary estimation. He performs as the Road Designer/Modeler in the transportation group and has prepared conceptual layouts and drawings for roadways and intersections. He is proficient in industry-leading software, including Microstation, InRoads, OpenRoads Designer, and Global Mapper, allowing him to produce highly accurate and compliant designs. Aidan has his TCT, TCS and Flagger certifications.		
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).		
05/24 - Present	H.014041 Inter. Imp. on LA 92 at LA 733 & Gallet Rd.; DOTD; Lafayette, LA - District 03 IDIQ: 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.		
09/24 - Present	H.015849 US 190 R-CUT at LA 741; DOTD; St. Landry Parish, LA - District 03 IDIQ: Engineer responsible for design support of roadway design. Mr. Carter helped perform the horizontal and vertical design for a J-Turn. He used Autoturn to model the swept path of the design vehicle so the design vehicles were capable of traversing the J-Turn without off-tracking.		

Aidan has 7 years of designing projects for DOTD both as a DOTD employee and with Stanley Consultants.



Firm Employed By: Stanley Consultants, Inc.

10/24 - 07/25	H.016055 LA 83 at US 90 at Darnall Road; DOTD; Iberia Parish, LA - District 03 IDIQ: Engineer responsible for plan production and budgetary cost estimation. This project includes the base stabilization and overlay of a 5.2-mile portion of LA 83 near New Iberia, Louisiana. Performed a field visit with the local agency and helped determine the scope of the project. Aided in the calculation of the estimated quantities, determined pay item unit costs and developed the engineer's estimate of probable cost.
10/24 - 07/25	H.016054 LA 13 at LA 10 & US 167; DOTD; Evangeline Parish, LA - District 03 IDIQ: Engineer responsible for plan production and budgetary cost estimation. This project includes the mill and overlay of a 12.8-mile portion of LA 13 near Turkey Creek, Louisiana. Performed a field visit with the local agency and helped determine the scope of the project. Aided in the calculation of the estimated quantities, determined pay item unit costs and developed the engineer's estimate of probable cost.
10/24 - 08/25	H.016052 LA 96 at LA 347 & LA 352; DOTD; St. Martin Parish, LA - District 03 IDIQ: Engineer responsible for plan production and budgetary cost estimation. This project includes the mill and overlay of a 11.5-mile portion of LA 96 as well as the replacement of a reinforced concrete box culvert near Catahoula, Louisiana. Performed a field visit with the local agency and helped determine the scope of the project. Aided in the calculation of the estimated quantities, determined pay item unit costs and developed the engineer's estimate of probable cost.
10/24 - Present	H.014056, H.005184, and H.014054 I-69 Frontage Roads; DOTD; Stonewall, LA: Design Engineer responsible for the technical oversight for all engineering design. He designed or directed the design of all aspects of the project. Responsibilities include all geometrics, drainage and modeling for this new corridor project. He worked closely with the designer so the project satisfied client standards.
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.
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.
01/23 - 12/25	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.

16 Staff Experience

Firm Employed By: Stanley Consultants, Inc.

Name:	Kayla Lafitteau, EIT	Years of relevant experience with this employer:	8
Title:	Engineer-In-Training 2	Years of relevant experience with other employer(s):	0

Kayla has over 8 years of experience on DOTD projects.



Degree(s) / Years / Specialization:	BS / 2019 / Civil Engineering		
Active Registration Number / State / Expiration Date:	EI #34158 / LA / 03/31/2028		
Year Registered:	2019	Discipline:	Civil Engineering



**Contract Role(s) /
Brief Description of Responsibilities:**

Contract Role: Roadway Design

Responsibilities and Expertise: Assist design team with roadway plan development.

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 promote compliance with DOTD specifications and standards. Kayla has her TCT, TCS, and Flagger certifications.

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).
09/24 - Present	H.015849 US 190 R-CUT at LA 741; DOTD; St. Landry Parish, LA - District 03 IDIQ: Electrical Engineer Intern responsible for assisting with drafting of typical section sheets, pavement marking sheets, and plan/profile sheets. Also developed sequence of construction plans and assisted in drainage production.
10/24 - 07/25	H.016054 LA 13 at LA 10 & US 167; DOTD; Evangeline Parish, LA - District 03 IDIQ: Engineer responsible for generating quantities for driveways and turnouts.
04/25 - Present	H.016278 US 167 Median Improvements; DOTD; Lafayette, LA: Engineering Intern responsible for assisting with drafting of typical section sheets, pavement marking sheets, and plan/profile sheets.
09/18 - 04/22	H.011909 US 171 at Boone St. Roundabout, DOTD, Vernon 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 Vernon Parish, LA. Duties also included drainage calculations, quantity take-offs and cost estimation.

Firm Employed By: Stanley Consultants, Inc.

10/24 - Present	H.014056, H.005184, H.014054 I-69 Frontage Roads, DOTD, De Soto and Caddo Parishes, LA: Engineering Intern responsible for construction plan development for this project. She is leading the plan development as well as assisting the design lead with drainage and geometrics for this project.
10/24 - Present	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.
11/23 - Present	H.012633 LA 1088 Forest Brook Blvd Roundabout; DOTD; St. Tammany Parish, LA: Engineering Intern responsible for quantity calculations and creating geometric layout sheets. Also attended a public meeting to address possible changes to the project.
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.

16 Staff Experience

Firm Employed By: Stanley Consultants, Inc.

Name:	Joshua Olivier, PE	Years of relevant experience with this employer:	<1
Title:	Senior Civil Engineer	Years of relevant experience with other employer(s):	8

Degree(s) / Years / Specialization: BS / 2017 / Civil Engineering

Active Registration Number / State / Expiration Date: PE #46498/ LA / 09/30/2026

Year Registered: 2022 **Discipline:** Civil Engineering

Contract Role(s) / Brief Description of Responsibilities:

Contract Role: Structural Engineer

Responsibilities and Expertise: Joshua will lead all structural design tasks.

Joshua serves as senior bridge engineer on transportation infrastructure projects, specializing in bridge and structural design. Licensed as a Professional Engineer in Louisiana and Mississippi, he has managed complex bridge rehabilitation and replacement initiatives while coordinating design teams and maintaining agency relationships. His professional experience spans concrete bridge design, highway geometric design, and design studies for transportation corridors. Joshua has contributed to a wide range of structural projects ranging from slab spans to girder bridges on spot replacements as well as new alignments. He has managed PPC girder bridge projects under an IDIQ "Critical Projects" contract, overseeing job initiation, agency coordination, and work effort management. His project portfolio includes managing subconsultants on multiple "MOVEBR" ADA enhancement projects as part of the Program Management Team for the City-Parish. Joshua has provided construction support for concrete girder and slab span bridge projects, performing shop drawing reviews, change order revisions, and re-designs on critical path items to maintain project schedules. His structural design work includes design and analysis of PPC Girder bridges utilizing Louisiana "LG" girders, AASHTO girders, and quad beam girders, demonstrating proficiency with specialized bridge types and industry standards.

Joshua has eight years of experience with a wide range of DOTD bridge projects across the state. With an emphasis on quality, he is able to deliver plans from rural spot replacements to massive girder overpasses.



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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).
2016 - 2026	H.003047 Pecue Lane/I-10 Interchange; DOTD; East Baton Rouge Parish, LA: Project Engineer / Project Manager responsible for providing structural bridge design services during the design phase and transitioning to project management responsibilities upon entry into construction support. The project encompasses the design of multiple through and turn lanes along Pecue Lane, new entrance and exit ramps on both the eastbound and westbound directions of I-10, replacement of the existing Pecue Lane slab span bridge over Wards Creek, and widening of the I-10 girder bridge over Wards Creek. Design phase responsibilities included superstructure and substructure design for the eastbound and westbound I-10 concrete girder bridge widenings, as well as an independent check of the Pecue Lane slab span superstructure and substructure design, and load rating assistance for all structures. Upon transitioning to the construction phase, responsibilities expanded to encompass shop drawing review, overall management of construction support services, and coordination of a significant redesign of substructure elements necessitated by complications encountered during pile driving operations.

Firm Employed By: Stanley Consultants, Inc.

2018 - 2026	H.002960 LA 3213 Gramercy Bridge Approach (Westbank); DOTD; St. John the Baptist Parish, LA: Project Engineer responsible for delivering comprehensive bridge and structural design services for a new grade-separated overpass along LA 3213. The project involves constructing a new overpass along the existing horizontal alignment to achieve a grade separation over the Union Pacific railroad tracks while remaining within the established right-of-way, and includes the design of an on-site traffic diversion to maintain mobility throughout the construction zone. Responsibilities encompassed final structural design of all superstructure and substructure components in conformance with AASHTO LRFD guidelines and the LADOTD Bridge Design and Evaluation Manual. This project employed the newly developed “LG” prestressed concrete girder system.
2014 - 2026	H.002868 Ambassador Caffery & US 90 Interchange (Future I-49); DOTD; Lafayette, LA: Project Engineer / Project Manager responsible for delivering structural design services during the design phase and transitioning to project management of bridge-related construction support upon the project's entry into construction. The project involves the construction of a new, fully access-controlled, grade-separated interchange at the intersection of Ambassador Caffery Parkway (LA 3073) and US 90 (Future I-49 South) in Lafayette Parish. Design phase responsibilities included contributions to superstructure design and an independent check of column bent substructure components. This project utilized the newly developed “LG” prestressed concrete girder system. Construction phase responsibilities included shop drawing review, management of bridge-related construction support activities, and coordination of a significant redesign of substructure components in response to complications arising during pile driving operations.
01/18 - 06/20	H.009276 I-10 Widening, LA 30 to LA 22; DOTD; Ascension Parish, LA: Project Engineer responsible for providing bridge and structural design services for the widening of an approximately five-mile segment of I-10. The project scope included two girder bridge structures, one slab span structure, and the full replacement of the LA 941 bridge. Primary responsibilities included checking the design of the slab span bridge and the reinforcement design for the new LA 941 structure, as well as preparation of a preliminary bridge quantity estimate for the LA 941 overpass.
01/18 - 05/20	H.004100 I-10 Corridor Improvements (LA 415 to Essen Lane); DOTD; West & East Baton Rouge Parishes, LA: Project Engineer responsible for contributing to the environmental assessment and preliminary design effort for a major interstate corridor improvement program. Primary contributions included development of proposed vertical profiles for the Perkins Drive through Acadian Thoroughway segment of the corridor, sizing of preliminary structural elements, and identification of critical clearance control points along this section to evaluate corresponding impacts on the design Profile Grade Line. Also responsible for developing construction sequencing plans for the removal of the straddle bent over the Kansas City Railroad overpass.
2018 - 2019	Multiple Bridge Replacements (Woodland Ridge Blvd. & Congress Blvd.) (08-BR-CI-0025 & 08-BR-PT-0002); DOTD; East Baton Rouge Parish, LA: Project Engineer responsible for superstructure and substructure design revisions for the Woodland Ridge Boulevard and Congress Boulevard bridge replacement projects. All revised designs were developed in conformance with AASHTO LRFD guidelines and the LADOTD Bridge Design and Evaluation Manual. These projects utilized “Quad Beam” prestressed concrete girder systems.

16 Staff Experience

Firm Employed By: Stanley Consultants, Inc.

Name:	Luis Santana, PE	Years of relevant experience with this employer:	20
Title:	Senior Structural 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 / 03/31/2028		
Year Registered:	2017	Discipline:	Civil Engineering
Contract Role(s) / Brief Description of Responsibilities:	Contract Role: Structural Engineer Responsibilities and Expertise: Luis will support bridge design tasks for this contract. Luis's engineering experience includes bridge, levee, port and marine inspections (above and underwater), bridge load rating and structural and foundation design, site demolition planning and LEED certified projects. His structural background includes concrete, steel, wood, masonry, sheet piles and steel and concrete pile foundation design for bridges, and hydraulic and non-hydraulic structures. His structural experience also includes the design of many types of miscellaneous structures, including mast arms, strain poles, retaining walls, noise and sound walls and overhead and cantilevered sign structures. His software experience includes Microsoft programs, MathCad, STAAD Pro, CPGA/CPGC/CPGG from USACE, Cwalshet, MicroStation, Open Bridges, AutoCAD and Civil 3D.		

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).		
01/23 - 12/25	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.		
09/19 - 04/22	H.013866 I-12, LA 21 to US 190 Widening Design; DOTD; 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.		

Firm Employed By: Stanley Consultants, Inc.

05/19 - 07/20	H.013817 LA 117 Between LA 8 & LA 118 Bridge Study; Vernon Parish, LA: 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 timber 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.
01/17 - 09/20	Bootlegger Rd – Bridge Replacement & Road Mill & 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.
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 $\frac{3}{4}$ 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: Lazenby & Associates, Inc.

Name:	James Ellingburg, PE, LSI	Years of relevant experience with this employer:	18
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; LSI #814 / LA / 03/31/2028	
Year Registered:	2012	Discipline:	Civil Engineering
Contract Role(s) / Brief Description of Responsibilities:		Contract Role: Road Design, Hydraulic Analysis & Design Mr. Ellingburg has 18 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. He has also assisted with the processing of topographic survey data on multiple projects. Mr.Ellingburg has his TCT/TCS certifications.	
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	H.002622 Arkansas Road (LA 616), Ouachita Parish, LA: 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. 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, joint layouts, graphical grades and sequence of construction in both Preliminary and Final plan development. 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.		
12/10 - 10/12	H.003854 Bossier North-South Corridor Roadway and Bridges (I-220/Swan Lake Road Interchange to Crouch Road), Bossier Parish, LA: This 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 and included two bridge structures. 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. The southern portion of the project contains an urban three-lane section, while the northern segment is a rural, two-lane roadway.		
11/11 - 01/12	H.004684 El Camino East/West Corridor, Route LA 6; Natchitoches Parish, LA: Mr. Ellingburg served as a project staff engineer, developing existing drainage maps for a LDOTD Topographic Survey.		

Firm Employed By: Lazenby & Associates, Inc.

09/17 - Present	H.007300 Kansas Lane – Garrett Road Connector and I-20 Improvements; Ouachita Parish, LA: 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.
01/17 - Present	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 processing the topographic surveys, drainage design, and geometric improvements, 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. 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: - 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) - State Project No. H.014350 – Old Natchitoches Rd (Mill, Patch and Overlay)
11/22 - 08/25	H.007289 Kansas Ln Ext (Old Sterl.-US165) Phase 1; Ouachita Parish, LA: This project consisted of the construction of new roadway in Ouachita Parish. Mr. Ellingburg served 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:	Ryan Spillers, PE	Years of relevant experience with this employer:	32
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 / 09/30/2027	
Year Registered:	1999	Discipline:	Civil Engineering
Contract Role(s) / Brief Description of Responsibilities:		Contract Role: Road Design, Hydraulic Analysis & Design Mr. Spillers has 32 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. Mr. Spillers has his TCT/TCS certifications.	
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).		
12/07 - 05/16	H.002622 Arkansas Road (LA 616); Ouachita Parish, LA: This project consisted of widening a 3.2-mile segment of LA 616 from two lanes with open ditches to 5 lanes with subsurface drainage. Mr. Spillers was in responsible charge of developing preliminary and final roadway plans. As part of this project, 4 signalized intersections were replaced with multi-lane roundabouts. Major tasks performed by Mr. Spillers include typical sections, plan-profile sheets, geometric design, striping layout, permanent signing plans, joint layout, modeling/cross section sheets, and developing the suggested sequence of construction. Mr. Spillers also assisted with the hydraulic study of the subsurface drainage systems. The project included one bridge site, where an existing timber bridge was replaced with a RCB.		
02/11 - 05/17	H.003854 Bossier North-South Corridor Roadway and Bridges (I-220/Swan Lake Road Interchange to Crouch Road); Bossier Parish, LA: This 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 and included two bridge structures. Mr. Spillers was responsible for developing preliminary and final roadway plans, including designing the subsurface drainage systems for the southern portion of the project. Major tasks included typical sections, plan-profile sheets, drainage plan-profile sheets, geometric design, modeling/cross sections, and developing the sequence of construction. Mr. Spillers also performed the necessary hydraulic studies for the two bridge sites. The southern portion of the project contains an urban three-lane section, while the northern segment is a rural, two-lane roadway.		
08/22 - 12/24	US 165 Turn Lanes at Scott Drive; Ouachita Parish, LA: Mr. Spillers was responsible for preparing roadway plans and contract documents for this project, which consisted of adding a left and right turn lane on US 165 and traffic signal modifications at Scott Drive in Sterlington, Louisiana. This project was funded by LDOTD through Ouachita Parish School Board.		

Firm Employed By: Lazenby & Associates, Inc.

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 designed 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 - 03/26	H.007300 Kansas Lane – Garrett Road Connector and I-20 Improvements; Ouachita Parish, LA: This project consists of widening Garrett Road from two lane to 4 lanes and construction of a new connector roadway from Garrett Road to Kansas Lane. The project includes five multi-lane roundabouts, 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, lighting, and traffic signal work at the intersection of Kansas Lane and Millhaven Road. Mr. Spillers prepared preliminary and final roadway plans. Major tasks performed by Mr. Spillers include typical sections, plan-profile sheets, geometric design, striping layout, permanent signing plans, modeling/cross sections, and sequence of construction.
08/23 - Present	State Contract No. 4400025025; I/JA Off-System Bridge Replacement Program; District 05, LA: Mr. Spillers is in 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, 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 Final plans have been completed on three of the projects, with the remainder in various stages of final plan preparation.
10/24 - Present	H.0098735 LA 64 Roundabout @ LA 1019; LA: Mr. Spillers is in charge of the development of roadway plans for a proposed roundabout on LA 64 in Livingston Parish. This project began as an in-house project at DOTD, where it reached the 30% preliminary plan stage, but was ultimately issued as a task order to DOTD Contract 4400026026 (IDIQ Contract for Roadway Design Safety). Mr. Spillers is responsible for typical sections, plan-profile sheets, geometric design, joint layouts and graphical grades, pavement striping layouts, and sequence of construction. He is providing QA-QC oversight on the 3D modeling/cross sections and the hydraulic analysis/drainage design.

Firm Employed By: Lazenby & Associates, Inc.

Name:	Paul Fryer, PE, PLS	Years of relevant experience with this employer:	40
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 / 09/30/2027; PLS #4806 / LA / 09/30/2027	
Year Registered:	1987 / 1997	Discipline:	Civil Engineering / PLS
Contract Role(s) / Brief Description of Responsibilities:		Contract Role: Project Manager, QA/QC Mr. Fryer has over 40 years of experience in planning, surveying, designing, inspecting, and construction administration of transportation facilities. Mr. Fryer is familiar with LDOTD 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 LDOTD projects, and has served in a QA-QC role on many different projects throughout his career. Mr. Fryer is familiar with the LDOTD 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 LDOTD projects for over 20 years. Mr. Fryer has his TCT/TCS certifications.	
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).		
10/07 - 04/16	H.002622 Arkansas Road (LA 616), Ouachita Parish, LA: This project consisted of widening a 3.2-mile segment of LA 616 from two lanes with open ditches to 5 lanes with subsurface drainage. Mr. Fryer served as project manager, was responsible for QA-QC of the plans, and was surveyor in charge of right-of-way maps.		
07/10 - 05/18	H.003854 Bossier North-South Corridor Roadway and Bridges (I-220/Swan Lake Road Interchange to Crouch Road), Bossier Parish, LA: This 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 and included two bridge structures. 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.		
02/18 - Present	H.007300 Kansas Lane – Garrett Road Connector and I-20 Improvements; Ouachita Parish, LA: This project consists of widening Garrett Road from two lane to 4 lanes and construction of a new connector roadway from Garrett Road to Kansas Lane. The project includes five multi-lane roundabouts, 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, lighting, and traffic signal work at the intersection of Kansas Lane and Millhaven Road. Mr. Fryer served as project manager, is responsible for QA-QC of the roadway plans, and prepared right-of-way maps for the project.		

Firm Employed By: Lazenby & Associates, Inc.

05/08 - 05/12	H.004780 Kansas Lane Extension (Route US 80 to Route US 165); City of Monroe Urban Systems; Ouachita Parish, LA: 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, LA: This retainer contract authorized 23 task orders for topographic surveys, property surveys and ROW maps over a 3-year period. Mr. Fryer served as the Project Manager and performed QA/QC for this contract.
03/08 - 04/11	Project Surveyor for Contract No. 4400000638; Retainer Contract for Professional Surveying Services; Statewide, LA: This retainer contract authorized 15 task orders for topographic surveys, property surveys and ROW maps over a 3-year period. Mr. Fryer served as the Project Manager and performed QA/QC for this contract.
11/11 - 01/15	Project Surveyor for Contract No. 4400001328; Retainer Contract for Professional Surveying Services; Statewide, LA: This retainer contract authorized 25 task orders for topographic surveys, property surveys and ROW maps over a 3-year period. Mr. Fryer served as the Project Manager and performed QA/QC for this contract.
03/18 - 03/23	Project Surveyor for Contract No. 4400012667; Retainer Contract for Professional Surveying Services; Statewide, LA: This retainer contract authorized 25 task orders for topographic surveys, property surveys and ROW maps over a 5-year period. Mr. Fryer served as the Project Manager and performed QA/QC for this contract.
08/22 - Present	US 165 Turn Lanes at Scott Drive; Ouachita Parish, LA: Mr. Fryer provided a QA-QC review of the roadway plans and contract documents for this project, which consisted of adding a left and right turn lane on US 165 and traffic signal modifications at Scott Drive in Sterlington, Louisiana. This project was funded by LDOTD through Ouachita Parish School Board.
08/23 - Present	State Contract No. 4400025025, District 05: I/JA Off-System Bridge Replacement Program - Mr. Fryer is providing QA-QC reviews of the various plan submittals for ten (10) off-system bridge projects in LDOTD District 05 under this contract. Mr. Fryer is responsible for performing the property surveys and preparing the Right-of-Way Maps for this contract. 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: Lazenby & Associates, Inc.

Name:	Randy Hammons, PE	Years of relevant experience with this employer:	25
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 / 09/30/2027	
Year Registered:	2001	Discipline:	Civil Engineering
Contract Role(s) / Brief Description of Responsibilities:		Contract Role: Topographic Survey Mr. Hammons has more than 25 years of experience in planning and designing highways and bridges on transportation projects in Louisiana, Arkansas, Mississippi, and Tennessee. Mr. Hammons has approximately 18 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. Mr. Hammons has his TCT/TCS certifications.	
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	State Contract No. 440009384; Retainer Contract for Professional Surveying Services; Statewide, LA: Mr. Hammons served as the Project Engineer processing topographic survey field data and developing topographic survey maps and images for this contract. This retainer contract contained six task orders to perform topographic surveys for various projects over a 3-year time frame. Some of the task orders for Topographic Surveys were as follows: H.003370.5 I-220/I-20 Interchange and BAFB Access, Route I-220 & I-20 in Bossier Parish, LA (04/18 – 10/18): 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. H.007300.5 & H004774.5 Kansas Lane – Garrett Road Connector and I-20 Interchange in Ouachita Parish, LA (03/18 – 09/18): 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. H.012036.5 US 80, Boeuf River Bridge; Richland Parish LA (03/19 – 06/19): 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.		
01/20 - Present	State Contract No. 4400017710; Retainer Contract for Professional Surveying Services; Statewide, LA: Mr. Hammons served as the Project Engineer processing topographic survey field data and developing topographic survey maps and images for this contract. This retainer contract has contained one task order to perform topographic surveys over a 5-year time frame. The task order for Topographic Surveys is as follows: H.015052.5 I-20 Widening & Improvements (Vancil to LA 34); Route I-20; Ouachita Parish, LA (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.		

Firm Employed By: Lazenby & Associates, Inc.

10/19 - 03/23	State Contract No. 4400015236; Retainer Contract for Professional Surveying Services; Statewide, LA: Mr. Hammons served as the Project Engineer processing topographic survey field data and developing topographic survey maps and images for this contract. This retainer contract has contained fifteen task orders to perform topographic surveys for various projects over a 5-year time frame. Some of the task orders for Topographic Surveys were as follows: H.012030 US 371, KCS RR Overpass HBI, Route LA 159 and US 371; Webster Parish, LA (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. H.012032.5 LA 2, Bridges Near Mer Rouge, Route LA 2; Morehouse and West Carroll Parishes, LA (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. H.013832.5 LA 6, Grand Ecore Bridge Deck Repair, Route LA 6; Natchitoches Parish, LA (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. H.014554.5 LA 3025, Coulee Mine Scour Repair, Route LA 3025; Lafayette Parish, LA (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. H.012541.5 LA 594, Overpass I-20, Route LA 594; Ouachita Parish, LA (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. H.014646.5 I-20, US 165, E. of Garrett Road, Route I-20; Ouachita Parish, LA (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.
11/24 - Present	H.014054 I-69 Frtg. Rd. Conn (Ellerbe Rd to LA 1); Caddo Parish, LA: Mr. Hammons is the Project Engineer responsible for processing the topographic survey field data for this project.

Firm Employed By: Lazenby & Associates, Inc.

Name:	Jerry Lazenby, PE, PLS	Years of relevant experience with this employer:	45
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 #12104 / LA / 03/31/2028; PLS #2313 / LA / 03/31/2028	
Year Registered:	1970 / 1970	Discipline:	Professional Land Surveyor / Professional Engineer - Civil and Environmental
Contract Role(s) / Brief Description of Responsibilities:		Contract Role: Principal-In-Charge, Project Supervisor and Contract Management, QA/QC Mr. Lazenby has over 60 years of experience in planning, surveying, designing, inspecting, and construction administration of transportation facilities. The first 9 years of Mr. Lazenby’s career were spent 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. Mr. Lazenby has designed and supervised numerous projects for LDOTD over the past 45 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. Mr. Lazenby has his TCT/TCS certifications.	
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).		
07/10 - 12/13	H.003854 Bossier North-South Corridor Roadway and Bridges (I-220/Swan Lake Road Interchange to Crouch Road), Bossier Parish, LA: 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 corridor being developed as an Urban Systems Project by the Bossier Parish Police Jury.		
12/07 - 05/16	H.002622 Arkansas Road (LA 616), Ouachita Parish, LA: 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 - 03/26	H.007300 Kansas Lane – Garrett Road Connector and I-20 Improvements; Ouachita Parish, LA: 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.		

Firm Employed By: Lazenby & Associates, Inc.

10/14 - 06/17	State Contract No. 4400004541; Retainer Contract for Professional Surveying Services; Statewide, LA: 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, LA: 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, LA: 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, LA: 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	State Contract No. 4400025025; I/JA Off-System Bridge Replacement Program; District 05, LA: 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: - 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 Most of these projects have reached the final preliminary plan stage and are awaiting environmental clearance.

Firm Employed By: Lazenby & Associates, Inc.

Name:	Ronald Riffin,PE, PLS		Years of relevant experience with this employer:	14
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:			PE #36016 / LA / 03/31/2027; PLS #5119 / LA / 03/31/2027	
Year Registered:	2014 / 2011	Discipline:	Professional Land Surveyor / Professional Engineer - Civil	
Contract Role(s) / Brief Description of Responsibilities:			Contract Role: Topographic Survey, Property Surveys, Right-of-Way Maps 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. Mr. Riffin has his TCT/TCS certifications.	
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, LA: 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, LA: 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	Contract No. 4400002862; H.008768 Hydrographic Survey Monitoring of Existing Bridges; Statewide, LA (North Region): Project Surveyor for contract. 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	H.011742 Ole Highway 15 Improvements; Ouachita Parish, LA: 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 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.)			

Firm Employed By: Lazenby & Associates, Inc.

05/16 - 02/18	Steep Bayou Sewer Main project of the West Ouachita Sewerage District 05, LA: Project Surveyor. Mr. Riggin 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, LA (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.
12/18 - 02/19	H.013802 Garrett Road; Ouachita Parish, LA: Mr. Riggin 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	H.013804 Wall Williams Road; Ouachita Parish, LA: Mr. Riggin 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	H.014348 Lee Avenue; City of Monroe; Ouachita Parish, LA: Mr. Riggin 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	H.013796 Tanglewood Drive; Ouachita Parish, LA: Mr. Riggin 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.

Firm Employed By: McKim & Creed, Inc.

Name:	Dustin Mayard, PE	Years of relevant experience with this employer:	3
Title:	Roadway Engineer	Years of relevant experience with other employer(s):	13
Degree(s) / Years / Specialization:		BS / 2013 / Civil Engineering	
Active Registration Number / State / Expiration Date:		PE #42123 / LA / 03/31/2028	
Year Registered:	2017	Discipline:	Civil Engineering
Contract Role(s) / Brief Description of Responsibilities:		Contract Role: Roadway Engineer For over 13 years, Mr. Mayard has participated in and managed a variety of projects including infrastructure, roadway design, land development, and commercial site design. Serving as the project manager for several projects throughout Louisiana, for both the private and public sector, he has managed all aspects of project delivery, including planning, cost estimation, design, permitting, and construction administration. Mr. Mayard has his TCT/TCS certifications.	
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).		
03/23 - Present	LA 44 & Parker Rd Roundabout; Ascension Parish, LA: Project Manager, Engineer of Record. His responsibilities include project delivery, planning, design, cost estimation, permitting and construction administration. This project consists of the design and construction of a roundabout at the intersection of LA Highway 44 and Parker Road in Prairieville, LA for safety and capacity improvements due to the new Prairieville High School.		
05/22 - Present	LA 22 Bridge Reconstruction & Drainage Improvements; Ascension Parish, LA: Project Engineer. His responsibilities include data collection, funding assistance, cost estimating, civil design. This project includes the placing of two bridge structures through LA 22 in Ascension Parish to restore flow through the Amite River Diversion Canal Floodplain which was cut off through the construction of the Diversion Canal and LA 22. McKim & Creed is the project manager and is responsible for the civil design of the project and roadway design of LA 22 which conforms to LA DOTD’s standards. This includes design section, geometric design, utility and DOTD coordination, and roadway drainage design.		
03/23 - 03/26	Dutchtown Rear Access Drive; Prairieville, LA: Project Manager, Engineer of Record. His responsibilities included project delivery, planning, design, cost estimation, permitting, and construction administration. This project consists of a new connector roadway between Dutchtown High School and Carrie Lane. This project included a major canal crossing as well as wetland mitigation.		
03/23 - Present	Highway 929 & Parker Road Improvements; Ascension Parish, LA: Project Manager, Engineer of Record. His responsibilities include project management, design, and plan production. The project includes widening Hwy 929 and Parker Road to add two-way left turn lanes and 2’ shoulders, adding a right turn lane on Parker Road at the proposed high school site, and constructing a shared use path along both roads to ensure smooth traffic flow and pedestrian safety, connecting to the recently completed path along Hwy 42.		
03/23 - Present	Our Lady of the Lake Connector Roadway, Gonzales, LA : Project Manager and Engineer of Record. He was responsible for overseeing the design and construction of the Our Lady of the Lake Connector Roadway in Gonzales, LA, encompassing project management, design, plan production, cost estimation, and construction administration. This project includes the design and construction of a new connector road from St. Elizabeth Boulevard to St. Francis Parkway Extension. The corridor will include bike paths, pedestrian facilities, and a new intersection.		

Firm Employed By: McKim & Creed, Inc.

06/21 - 03/23	H.013025 Lafayette Consolidated Government (LCG) LA Hwy 182 Improvements, Lafayette, LA: Project Manager. He was responsible for assisting with the project management, design, and quality assurance of safety improvements to the LA 182 (N. University Avenue) corridor. He managed design and plan production while maintaining compliance with the BUILD grant and LA DOTD requirements from project conception through project letting.
03/21 - 03/23	Calcasieu Parish Transportation Initiative (CPTI); Calcasieu Parish, LA: Project Manager for the parish-wide roadway improvement program. He was responsible for managing contracts, schedules, project priorities, budgets, and program policies for surveying, geotechnical, traffic, and engineering consultants.
03/23 - 02/24	2022 Gonzales Road Rehab; City of Gonzales, LA: Project Engineer. His responsibilities included project delivery, including planning, design, cost estimation, permitting, and construction administration. This project consists of the rehabilitation of various streets within the City of Gonzales, and such rehabilitation consists of milling, asphaltic concrete patching, asphaltic concrete overlay, removal and replacement of concrete pavement with concrete or grout (as specified), and removal and replacement of various damaged sidewalks and roadway curbing. Responsibilities: Project Engineer and Construction Administration.
06/21 - 06/22	City of New Orleans Road Rehabilitation Program, New Orleans, LA: Project Manager. He was responsible for the overall project delivery and management for the rehabilitation of multiple city blocks in New Orleans, including the design of widened urban roadways and improvements to subsurface drainage, pedestrian pathways, and water networks.
02/21 - 10/21	Ourso Industrial Park Access Road; West Baton Rouge Parish, LA: Lead Engineer and Project Manager for an access road and railroad crossing for a proposed industrial park in West Baton Rouge Parish. He coordinated with LADOTD and Union Pacific Railroad to generate permitting plans for a new railroad crossing from LA Highway 1. He designed the roadway, railroad crossing, subsurface drainage, and offsite turn lane improvements.

Firm Employed By: McKim & Creed, Inc.

Name:	Nick Schexnayder, PE	Years of relevant experience with this employer:	5
Title:	Roadway Design	Years of relevant experience with other employer(s):	0
Degree(s) / Years / Specialization:		BS / 2020 / Civil Engineering	
Active Registration Number / State / Expiration Date:		PE #49779 / LA / 09/30/2027	
Year Registered:	2021	Discipline:	Civil Engineering
Contract Role(s) / Brief Description of Responsibilities:		Contract Role: Roadway Design Mr. Schexnayder has been involved in many projects ranging from drainage/flood protection to road improvements. He has experience working in pavement research with the LA Department of Transportation & Development. He is experienced in AutoCAD/ AutoCAD Civil 3D/ STAAD/ HEC-RAS/ EPANET SWMM/Topographic Surveying & has knowledge of ASTM & AASHTO Design Codes for Road and Paving Standards.	
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).		
03/23 - Present	Highway 929 & Parker Road Improvements; Ascension Parish, LA: Civil Engineering Intern. He was responsible for providing engineering support for the project. His tasks include data collection, design support, and technical documentation. This project involves widening Hwy 929 and Parker Road, adding turn lanes, and creating a shared-use path to manage additional traffic and enhance safety and community connectivity.		
03/21 - 06/26	H.011558 Acadian Bike Trail, West Baton Rouge Parish, LA: Project Manager. He was responsible for providing engineering support for the project. His tasks include data collection, design support, cost estimating, QA/QC, and technical documentation. This project involves designing a shared-use path within the Town of Addis to connect the levee top trail to Myhand Park. The trail design adheres to AASHTO and DOTD standards. Special project constraints include crossing the LA 1 intersection, a graveyard, and the Union Pacific Railroad Crossing.		
08/21 - 03/23	Manchac Acres Bridge Replacement; Ascension Parish, LA: Civil Engineering Intern. He was responsible for providing engineering support for the project. His tasks include data collection, design support, cost estimating, QA/QC, and technical documentation. The most recent project under this program includes the removal of existing timber bridge including wingwalls, wood pilings, guardrails, concrete deck and installation of three (3) 10'x10'x 48' reinforced concrete box culverts, reinforced concrete box culvert headwalls, grading, drainage and 610 limestone base course. Responsibilities: cost estimates, quantity calculations, preliminary engineering.		
01/21 - 06/22	2020 Donaldsonville Capital Road Improvements Program; Donaldsonville, LA: Assisted Project Engineer. He assisted in drafting final construction documents, conducted site visits to determine limits of roadway improvements and site characteristics, and helped finalize quantities for bidding purposes in a project aimed at enhancing the city's roadway infrastructure to improve safety and accessibility for residents. This project consists of the rehabilitation of various streets within the City of Gonzales, and such rehabilitation consists of milling, asphaltic concrete patching, asphaltic concrete overlay, removal and replacement of concrete pavement with concrete or grout (as specified), and removal and replacement of various damaged sidewalks and roadway curbing.		

Firm Employed By: McKim & Creed, Inc.	
07/20 - 04/22	Semper Fi Drive; City of Gonzales, LA: Civil Engineering Intern. He was responsible for providing engineering support for the project. His tasks include data collection, design support, and technical documentation. This project consists of constructing approximately 1,100 linear feet of new roadway between Veterans Boulevard and South Commerce Avenue, providing connectivity for future commercial development and alleviating existing traffic congestion on LA Hwy 30.

Firm Employed By: Ardaman & Associates, Inc.

Name:	Megan Bourgeois, PE	Years of relevant experience with this employer:	20
Title:	Principal Engineer / Assistant Branch Manager	Years of relevant experience with other employer(s):	0
Degree(s) / Years / Specialization:		BS / 2006 / Civil Engineering	
Active Registration Number / State / Expiration Date:		PE #36725 / LA / 03/31/2028	
Year Registered:	2011	Discipline:	Civil Engineering
Contract Role(s) / Brief Description of Responsibilities:		Contract Role: Project Manager Ms. Bourgeois has more than 20 years of experience with design and analyses of countless types of foundations including shallow, embankment settlement analysis, deep foundations (pile and drilled shafts), LRFD design, FHWA & GEC design, slope stability (embankment and excavation) and earth retaining structures. She also has extensive experience with geotechnical instrumentation, installation and monitoring, and construction phase testing and laboratory management. She has served as Ardaman's project manager for many LADOTD projects for bridges and roadways throughout Louisiana and completed numerous geotechnical investigations, engineering, and reporting in accordance with LADOTD standards. She has successfully overseen several major contracts for LADOTD and other clients. Ms. Bourgeois also serves as the director of our geotechnical engineering and CMT laboratories in Baton Rouge and has overseen the laboratory testing programs in accordance with LADOTD standards. In this role, she supervises the laboratory managers, oversees testing, provides guidance to laboratory staff, and works to uphold appropriate protocol is followed and deadlines are met in addition to providing training material and maintaining all laboratory certifications, including AMRL, CCRL, DEQ & USACE. Ms. Bourgeois has her TCT/TCS and Flagger certifications.	
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).		
07/23 - Present	H.013284 MRB South GBRL; LA 1 to LA 30 Connector; West Baton Rouge, Iberville, Ascension, and East Baton Rouge Parishes, LA: Project Engineer. The project consists of an Enhanced Planning investigation into S.P. No. H.013284, MRB South GBR: LA 1 to LA 30 Connector, with the objective of constructing a new Mississippi River crossing located between the I-10 and LA 70 River crossings from three proposed alignments. Ms. Bourgeois helped oversee supervision of the field program, development of the laboratory testing program, quality control review, and development of an interactive geotechnical database to compile all the soil borings and ECPT. The preliminary engineering analyses included caisson design, driven piles, drilled shafts, embankments, proposed alignment comparisons, environmental concerns, and testing program recommendations.		
07/21 - 01/22	H.003931 I-10 Calcasieu River Bridge; Calcasieu Parish, LA: Project Manager. Managed all aspects of this project pertaining to coordination of fieldwork including 37 deep soil borings, 39 ECPTs and 13 geophysical survey transects. A majority of the soil borings were completed from a barge over deep water, some from a marsh buggy over shallow water and thick marsh grass. Ms. Bourgeois also managed and oversaw the laboratory testing program and processing and analyzing of the ECPT and ER data. She also assisted with development of a geotechnical database and preparation and submittal of a geotechnical data report. This project consisted of obtaining geotechnical data under a strict deadline to be used in the design of a replacement of the existing I-10 Calcasieu River Bridge with a new structure and improvements to various other interchanges.		

Firm Employed By: Ardaman & Associates, Inc.

04/21 - Present	H.012565, H.012891, H.014251, H.014252, H.014253, H.014254, H.014256, H.014257 Rural Bridge Initiative Phase II; West Feliciana, East Feliciana, Livingston, and St. Bernard Parishes, LA: Project Engineer. This project consists of the replacement of multiple small two-lane bridges throughout rural areas of Southeast Louisiana which generally ranged in length from 100 to 400 feet, over various size rivers and creeks. Ms. Bourgeois leads technical reviews pertaining to selection of design reaches, geotechnical design of pile foundations, drivability, slope stability, settlement analyses, construction testing program recommendations, and report preparation in accordance with LADOTD guidelines.
08/08 - 12/13	I-49 North Phase II; Caddo Parish, LA: Laboratory Director/Assistant Project Engineer. Closely coordinated an extensive laboratory testing program with an aggressive schedule to provide geotechnical characterization data for use in design of deep foundations, earth retaining structures and culverts.
07/15 - Present	H.004273.5 I-49 Connector (Lafayette Regional Airport to I-10/I-49/US 167 Interchange); Lafayette Parish, LA: Project Engineer. Assisting the Program Manager in overseeing the geotechnical investigation and design of the 5 miles of freeway consisting of a 3.5-mile elevated structures that will include pile supported approach slabs, pile foundations, slope stability, embankment settlement, pavement design, advanced pile load test programs, and earth retaining structures. Overseeing laboratory program which will include a total of more than 400 borings including deep borings, shallow borings, and CPT soundings. Ms. Bourgeois is the project lead to develop the Geotechnical Investigation and Design Report.
10/09 - Present	H.004646.5 I-20 Mississippi River Bridge Review; Vicksburg, MS: Project Manager. Ms. Bourgeois manages this multi-million-dollar, highly technical project consisting of investigating movement of the I-20 Bridge in Vicksburg, MS. She managed a highly technical team including academia, experts, including internationally recognized geotechnical engineers, geohydrologists, instrumentation specialists, and 3-D geotechnical modeling experts. She managed and personally oversaw a comprehensive laboratory testing program and was involved in refining the geotechnical site characterization for the bank/bluff where there was evidence of shifting creating movement in the bridge structure. The specialized testing, she personally performed or managed included x-ray diffraction, x-ray scanning to identify existing shearing planes and stress-reversal direct shear tests to determine true residual angles of critical strata. She was instrumental in designing the geotechnical instrumentation program for this project including vibrating wire piezometers, Casagrande type piezometers, SAA inclinometers, and traditional inclinometers. In addition, Ms. Bourgeois performed seepage and drawdown analyses, slope stability analyses, evaluation of remedial measures including design and evaluation of large foundation structures and developed technically feasible solutions to mitigate ground movement. She co-authored the geotechnical analysis and design report. She is currently overseeing the comprehensive monitoring program.
09/22 - 12/25	Evangeline Road & CN Railroad Culvert; St. Charles Parish, LA: Project Engineer. Ardaman completed subsurface exploration and geotechnical engineering evaluation. The project consists of the installation of two reinforced concrete box culverts (RCBCs) on the north and south sides of the CN Railroad as it crosses over Evangeline Road near Montz, Louisiana in St. Charles Parish. Ardaman performed the geotechnical fieldwork and engineering evaluation including recommendations for site preparation, shoring and bedding recommendations, and pavement design in a final report.

Firm Employed By: Ardaman & Associates, Inc.

Name:	Robert Jewell, PE	Years of relevant experience with this employer:	19
Title:	Project Engineer / Branch Manager	Years of relevant experience with other employer(s):	0
Degree(s) / Years / Specialization:		BS / 2009 / Civil Engineering	
Active Registration Number / State / Expiration Date:		PE #38579 / LA / 09/30/2026	
Year Registered:	2013	Discipline:	Civil Engineering
Contract Role(s) / Brief Description of Responsibilities:		Contract Role: Project Engineer Mr. Jewell serves as the branch manager of our Baton Rouge office and has over 19 years of experience with design and analyses of countless types of foundations including shallow, embankment settlement analysis, deep foundations (pile and drilled shafts), LRFD design, FHWA & GEC design, slope stability (embankment and excavation) and earth retaining structures. He has managed and coordinated many geotechnical field investigations, including shallow and deep borings, CPT soundings, and performed analyses and prepares design recommendation reports for LADOTD projects. Mr. Jewell has extensive experience in construction phase testing and oversight including dynamic and static testing, pile integrity testing, cross hole sonic logging, settlement monitoring, and geotechnical instrumentation. In particular, he has over 15 years of experience performing, analyzing, and reporting for PDA testing. Mr. Jewell has his TCT/TCS and Flagger certifications.	
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).		
07/23 - Present	H.013284 MRB South GBRL; LA 1 to LA 30 Connector; West Baton Rouge, Iberville, Ascension, and East Baton Rouge Parishes, LA: West Baton Rouge, Iberville, Ascension, and East Baton Rouge Parishes, LA. Project Manager. The project consists of an Enhanced Planning investigation into S.P. No. H.013284, MRB South GBR: LA 1 to LA 30 Connector, with the objective of constructing a new Mississippi River crossing located between the I-10 and LA 70 River crossings from three proposed alignments. Mr. Jewell managed supervision of the field program, development of the laboratory testing program, quality control review, and development of an interactive geotechnical database to compile all the soil borings and ECPT. He helped oversee the preliminary engineering analyses which included caisson design, driven piles, drilled shafts, embankments, proposed alignment comparisons, environmental concerns, and testing program recommendations. A data report and preliminary geotechnical assessment report were submitted.		
07/21 - Present	H.004100.5 I-10 at LA 415 to Essen Lane on I-10 & I-12 (CMAR); Baton Rouge Parish, LA: Project Manager. The project consists of a Construction Management at Risk (CMAR) project which includes widening of the east and westbound lanes, elevated structures, interchanges, and ramps along I-10 from LA 415 in West Baton Rouge Parish to Essen Lane on I-10 and I-12 in East Baton Rouge Parish spanning approximately 2.5 miles. Mr. Jewell currently oversee all aspects of engineering analyses pertaining to selection of design reaches, geotechnical design of deep foundations, earth retaining structures, slope stability, soil-structure interaction with existing structures and load testing recommendations. Mr. Jewell helped develop the Geotechnical Data reports, memorandums, and Design reports for this project.		

Firm Employed By: Ardaman & Associates, Inc.

06/20 - 06/21	H.002825 Nicholson Drive (LA HWY 30) Segment 1; East Baton Rouge Parish, LA: Project Engineer. This project consisted of the reconstruction and widening of a section of Nicholson Drive between the intersections of Brightside Lane and Burbank Drive for the MOVEBR Program. Thirteen shallow soil borings and two deep soil borings were drilled at the subject site and associated laboratory testing was performed. Engineering analyses included pavement and culvert crossing design recommendations in accordance with LADOTD specifications.
11/21 - Present	H.012030 US 371; KCS Railroad Overpasses HBI; Webster Parish, LA: Project Manager. The project consists of construction of three bridges for US 371 KC Railroad overpasses that replaced two parallel bridges and one standalone bridge. Ardaman performed the geotechnical investigation and engineering analysis for drilled shafts and made advanced test shaft recommendations.
04/21 - Present	H.012565, H.012891, H.014251, H.014252, H.014253, H.014254, H.014256, H.014257 Rural Bridge Initiative Phase II; West Feliciana, East Feliciana, Livingston, and St. Bernard Parishes, LA: Project Manager. The project consists of the replacement of multiple small two-lane bridges throughout rural areas of Southeast Louisiana which generally ranged in length from 100 to 400 feet, mainly over small rivers, and creeks. Mr. Jewell oversees all aspects of engineering analyses pertaining to selection of design reaches, geotechnical design of pile foundations, drivability, slope stability, settlement analyses and construction testing program recommendations.
10/18 - 11/21	H.003370 I-220 / I-20 Interchange Improvement and Barksdale Air Force Base Access Road; Bossier Parish, LA: Project Manager. This was a Design Build project which provides direct access to Interstate I-20 from the Barksdale Air Force Base (BAFB) and constructing an interchange and access road from Interstate 20 in Bossier City, Louisiana. Mr. Jewell managed and oversaw the preparation of the preliminary design and planning report. Mr. Jewell also oversaw the field construction services consisting of PDA monitoring, bi-directional load cell load tests, and settlement monitoring. The PDA program consisted of monitoring PPC piles during initial drive and restrikes to allow for evaluation of setup and early acceptance of pile resistances.
10/15 - 10/21	H.013579 Pecue Lane I-10 Interchange; East Baton Rouge Parish, LA: Project Engineer. This project consists of twin bridges with MSE wall abutments for both bridges crossing Interstate I-10, a bridge crossing Ward's Creek, and on/off-ramps in south Baton Rouge. Mr. Jewell helped perform analyses including settlement estimates with recommendations for monitoring, driven pile and drilled shaft design including down drag considerations, MSE Wall design, slope stability and pavement section recommendations; all completed according to DOTD standards. Mr. Jewell is currently overseeing the construction phase which includes PDA monitoring, static load testing, and settlement monitoring.
07/15 - Present	H.004273.5 I-49 Connector (Lafayette Regional Airport to I-10/I-49/US 167 Interchange); Lafayette Parish, LA: Project Manager. The project consists of construction of 5 miles of freeway consisting of a 3.5-mile elevated structure from I-10 to the Airport in Lafayette, LA. Mr. Jewell oversaw the completion of the Phase I geotechnical investigation, which included 116 deep and shallow soil boring, and 15 CPT soundings, and laboratory testing program per LADOTD guidelines. Mr. Jewell oversaw the completion of the Geotechnical Data Report and assisted with technical reviews pertaining to selection of design reaches, geotechnical design of pile and drilled shaft foundations, drivability, slope stability, earth retaining structures, settlement analyses and construction testing program recommendations, including an advanced test pile program. He is currently overseeing development of the Phase 2 field and laboratory program for each segment.
04/14 - Present	H.004435 I-12 to Bush Segment 2; LA 3241 (LA 36 - LA435); St. Tammany Parish, LA: Project Manager. Mr. Jewell oversaw and coordinated the geotechnical investigation which included drilling 32 deep soil borings, 10 culvert borings, and 88 shallow roadway borings, sampling, and laboratory testing along the alignment which includes two bridges: LA 435 over Bayou Lacombe Tributary and LA 36 over Bayou Lacombe Tributary 2. He assisted in developing the geotechnical analyses and design recommendation report which included pile foundations for the bridge structures and shallow foundation design for the culverts. Mr. Jewell oversaw the construction phase which included PDA testing and settlement monitoring.

Firm Employed By: Ardaman & Associates, Inc.

Name:	Jarmon King, PE	Years of relevant experience with this employer:	7
Title:	Project Engineer	Years of relevant experience with other employer(s):	1
Degree(s) / Years / Specialization:		BS / 2019 / Civil Engineering	
Active Registration Number / State / Expiration Date:		PE #49179 / LA / 03/31/2027	
Year Registered:	2024	Discipline:	Civil Engineer
Contract Role(s) / Brief Description of Responsibilities:		Contract Role: Project Engineer Mr. King serves as a project engineer of Ardaman in the Baton Rouge office with over 8 years of experience. Mr. King is involved with overseeing and conducting geotechnical investigations. Mr. King also prepares soil boring logs; processes and analyzes Cone Penetration Test (CPT) sounding design and analyses of multiple types of foundations including shallow, embankment settlement analysis, deep foundations (pile and drilled shafts), LRFD design, FHWA & GEC design, slope stability (embankment and excavation) and earth retaining structures. Mr. King has experience in overseeing and performing Pile Driving Analyzer (PDA) testing during the construction phase of projects. Mr. King has his TCS and Flagger certifications.	
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).		
07/23 - Present	H.013284 MRB South GBRL; LA 1 to LA 30 Connector; West Baton Rouge, Iberville, Ascension, and East Baton Rouge Parishes, LA: Project Engineer. The project consists of an Enhanced Planning investigation into S.P. No. H.013284, MRB South GBR: LA 1 to LA 30 Connector, with the objective of constructing a new Mississippi River crossing located between the I-10 and LA 70 River crossings from three proposed alignments. Mr. King helped oversee the field program, development of the laboratory testing program, development of an interactive geotechnical database to compile all the soil borings and ECPT. He helped perform the preliminary engineering analyses included caisson design, driven piles, drilled shafts, embankments, proposed alignment comparisons, environmental concerns, and testing program recommendations. Mr. King assisted in preparation of the Data and Design reports for this project.		
07/21 - Present	H.004100.5 I-10 at LA 415 to Essen Lane on I-10 & I-12 (CMAR); Baton Rouge Parish, LA: Project Engineer. The project consists of a Construction Management at Risk (CMAR) project which includes widening of the east and westbound lanes, elevated structures, interchanges, and ramps along I-10 from LA 415 in West Baton Rouge Parish to Essen Lane on I-10 and I-12 in East Baton Rouge Parish spanning approximately 2.5 miles. Mr. King co-manages and oversees the engineering analyses pertaining to selection of design reaches, geotechnical design of deep foundations, earth retaining structures, slope stability, soil-structure interaction with existing structures and load testing recommendations. Mr. King helped develop the Geotechnical Data reports, memorandums, and Design reports for this project.		
04/21 - Present	H.012565, H.012891, H.014251, H.014252, H.014253, H.014254, H.014256, H.014257 Rural Bridge Initiative Phase II; West Feliciana, East Feliciana, Livingston, and St. Bernard Parishes, LA: Assistant Project Engineer. This project consists of the replacement of multiple small two-lane bridges throughout rural areas of Southeast Louisiana which generally ranged in length from 100 to 400 feet, mainly over small rivers and creeks. Mr. King assisted in engineering design pertaining to selection of design reaches, geotechnical design of pile foundations, drivability, slope stability, settlement analyses, construction testing program recommendations, and report preparation in accordance with LADOTD guidelines.		

Firm Employed By: Ardaman & Associates, Inc.

11/21 - Present	H.012030 US 371; KCS Railroad Overpasses HBI; Webster Parish, LA: Assistant Project Engineer. The project consists of construction of three bridges for US 371 KC Railroad overpasses that replaced two parallel bridges and one standalone bridge. Ardaman performed the geotechnical investigation and engineering analysis for drilled shafts and made advanced test shaft recommendations.
07/21 - 01/22	H.003931 I-10 Calcasieu River Bridge; Calcasieu Parish, LA: Assistant Project Engineer. Assisted with all aspects of this project pertaining to coordination of fieldwork including 37 deep soil borings, 39 ECPTs and 13 electrical resistivity (ER) geophysical survey transects. Most of the soil borings were completed from a barge, some over a considerable amount of water. Some soil borings were completed from a marsh buggy over shallow water and thick marsh grass. He also assisted with the laboratory testing program, processing and analyzing of the ECPT and ER data, development of a geotechnical database and preparation and submittal of a geotechnical data report. This project consisted of obtaining preliminary geotechnical data under an extremely strict deadline to be used in the design phase of a project that will consist of replacing the existing I-10 Calcasieu River Bridge with a new structure and improvements to various other interchanges.
06/20 - 06/21	H.002825 Nicholson Drive (LA HWY 30) Segment 1; East Baton Rouge Parish, LA: Assistant Project Engineer. This project consisted of the reconstruction and widening of a section of Nicholson Drive between the intersections of Brightside Lane and Burbank Drive for the MOVEBR Program. Thirteen shallow soil borings and two deep soil borings were drilled at the subject site and associated laboratory testing was performed. Mr. King oversaw the field investigation and engineering analyses which included pavement and culvert crossing design recommendations in accordance with LADOTD specifications.
10/18 - 06/21	H.000263 Chef Menteur Pass Bridge & Approach; Orleans Parish, LA: Assistant Project Engineer. Helped produced soil boring logs and CPT soundings in LADOTD format. Assisted with development of the data report.
10/18 - 11/21	H.003370 I-220; I-20 Interchange Improvement and Barksdale Air Force Base Access Road; Bossier Parish, LA: Assistant Project Engineer. This was a Design Build project which provides direct access to Interstate I-20 from the Barksdale Air Force Base (BAFB) and constructing an interchange and access road from Interstate 20 in Bossier City, Louisiana. Mr. King assisted with the construction monitoring aspect of the project which included PDA testing and CAPWAP analyses.
03/19 - 07/20	H.004100.5-2 I-10 Widening (LA 415 to Howard St); East Baton Rouge Parish, LA: Assistant Project Engineer. Mr. King evaluated the laboratory test results and produced logs for the widening of the East and Westbound lanes, elevated structures, and construction of interchange and ramps on Westbound lanes along I-10 between LA 415 and Howard Street spanning approximately 1 mile. The geotechnical investigation included 58 deep borings and 11 cone penetrometer (CPT) soundings, associated laboratory testing and the preparation of a geotechnical data report.
03/25 - Present	H.016313.5, H.016314.5, H.016315.5, H.016316.5, H.016317.5, H.016318.5, H.016319.5, H.016320.5, H.016325.5 Culvert Replacements; Rapides, Richland, Vernon, Winn, Evangeline, Jackson, and St. Landry Parishes, LA: Project Engineer. The project consisted of geotechnical field investigations throughout Louisiana consisting of ten soil borings to depths ranging from 100 to 120 feet, associated laboratory testing, and reporting for new box culvert structures. Mr. King helped produced soil boring logs and CPT soundings in LADOTD format and developed the data reports.

Firm Employed By: Ardaman & Associates, Inc.

Name:	Jessica Litt	Years of relevant experience with this employer:	12
Title:	Laboratory Manager	Years of relevant experience with other employer(s):	0
Degree(s) / Years / Specialization:		BS / 2010 / Biology	
Active Registration Number / State / Expiration Date:		NICET / Generalist, Laboratory No. 141243 / 10-01-2027	
Year Registered:	N/A	Discipline:	N/A
Contract Role(s) / Brief Description of Responsibilities:		Contract Role: Laboratory Manager Ms. Litt serves as Laboratory Manager of Ardaman's Baton Rouge laboratory which is under the direction of a Registered Professional Engineer. She supervises and manages operations of our AMRL Certified, DEQ Accredited, and USACE-validated laboratory and performs and oversees laboratory testing assignments, organizes, and schedules testing, trains and develops technicians, and supervises five laboratory technicians. Ms. Litt is experienced conducting soil mechanics laboratory testing in accordance with appropriate AASHTO and LADOTD testing protocol, which includes Soil Classification, Atterberg Limits, Grain Size Analysis, Gradation Testing, Organic Content, Hydrometer Analysis, Moisture Content, Consolidation Testing, Hydraulic Conductivity, pH, Resistivity, Strength Testing (Unconfined, Unconsolidated-Undrained Triaxial, Consolidated-Undrained Triaxial), Direct Shear, Specific Gravity, and Permeability of Granular Soils.	
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).		
03/25 - Present	H.016313.5, H.016314.5, H.016315.5, H.016316.5, H.016317.5, H.016318.5, H.016319.5, H.016320.5, H.016325.5 Culvert Replacements; Rapides, Richland, Vernon, Winn, Evangeline, Jackson, and St. Landry Parishes, LA: Laboratory Manager. Oversaw the completion of a comprehensive laboratory testing program for 100 deep soil borings that included Atterberg Limits, Moisture Content, Visual Classification, Fines Content, Gradation Analysis, Organic Content, Particle Size Analysis, Hydrometer, Unit Weight of Undisturbed Samples, and UU Strength Tests in accordance with LADOTD guidelines. Ms. Litt entered the laboratory test results into gINT in order to produce the LADOTD soil boring logs.		
08/24 - Present	H.015568.5, H.015569 / LA 44 Roundabouts & Widening; Ascension Parish, LA: Laboratory Manager. Oversaw the completion of a comprehensive laboratory testing program for 10 deep and 14 shallow soil borings that included Atterberg Limits, Moisture Content, Visual Classification, Fines Content, Gradation Analysis, Organic Content, Particle Size Analysis (Hydrometer), Unit Weight of Undisturbed Samples, and UU Strength Tests in accordance with LADOTD guidelines. Ms. Litt entered the laboratory test results into gINT to produce the LADOTD soil boring logs.		
07/23 - Present	H.013284 MRB South GBRL; LA 1 to LA 30 Connector; West Baton Rouge, Iberville, Ascension, and East Baton Rouge Parishes, LA: Laboratory Manager. Oversaw the completion of a comprehensive laboratory testing program for 18 deep soil borings that included Atterberg Limits, Moisture Content, Visual Classification, Fines Content, Gradation Analysis, Organic Content, Particle Size Analysis (Hydrometer), Unit Weight of Undisturbed Samples, and UU Strength Tests in accordance with LADOTD guidelines. Ms. Litt reviewed the consolidation test results and entered the laboratory test results into gINT in order to produce the LADOTD soil boring logs.		

Firm Employed By: Ardaman & Associates, Inc.

07/23 - Present	H.015489, H.015490, H.015491, H.015492 IJJA; Off-System Bridges; Allen, Beauregard, and Calcasieu Parishes, LA: Laboratory Manager. Oversaw the completion of a comprehensive laboratory testing program for 10 deep soil borings that included Atterberg Limits, Moisture Content, Visual Classification, Fines Content, Gradation Analysis, Particle Size Analysis (Hydrometer), Unit Weight of Undisturbed Samples, and UU Strength Tests in accordance with LADOTD guidelines. Ms. Litt entered the laboratory test results into gINT to produce the LADOTD soil boring logs.
11/21 - Present	H.012030 US 371; KCS Railroad Overpasses HBI; Webster Parish, LA: Laboratory Manager. The project consists of construction of three bridges for US 371 KC Railroad overpasses that replaced two parallel bridges and one standalone bridge. Ardaman performed the geotechnical investigation and engineering analysis for drilled shafts and made advanced test shaft recommendations.
10/18 - 06/21	H.000263.5-1 Chef Menteur Pass Bridge and Approach; Orleans Parish, LA: Laboratory Technician. Assisted with completion of a comprehensive laboratory testing program that included Atterberg Limits, Moisture Content, Visual Classification, Fines Content, Gradation Analysis, Triaxial Permeability (constant head), Conventional Incremental Consolidation, Organic Content, Particle Size Analysis (Hydrometer), Unit Weight of Undisturbed Samples, and UU Strength Tests.
09/22 - 12/25	Evangeline Road & CN Railroad Culvert; St. Charles Parish, LA: Laboratory Technician. Ardaman completed subsurface exploration and geotechnical engineering evaluation. The project consists of the installation of two reinforced concrete box culverts (RCBCs) on the north and south sides of the CN Railroad as it crosses over Evangeline Road near Montz, Louisiana in St. Charles Parish. Ardaman performed the geotechnical fieldwork and engineering evaluation including recommendations for site preparation, shoring and bedding recommendations, and pavement design in a final report.
11/15 - 01/21	H.012565, H.012891, H.014251, H.014252, H.014253, H.014254, H.014256, H.014257 MacArthur Interchange Completion Phase II, Route US 90-Z; Jefferson Parish, LA: Laboratory Technician. Assisted with completion of a comprehensive laboratory testing program that included Atterberg Limits, Moisture Content and Visual Classification, Fines Content, Sieve Analysis, Triaxial Permeability (constant head), Conventional Incremental Consolidation, Particle Size Analysis (Hydrometer), Unit Weight of Undisturbed Samples, and UU Strength Tests.
04/14 - 03/22	H.004435 I-12 to Bush Segment II, LA 3241; St. Tammany Parish, LA: Laboratory Technician. Assisted with completion of a comprehensive laboratory testing program that included Atterberg Limits, Moisture Content, Visual Classification, Fines Content, Gradation Analysis, Triaxial Permeability (constant head), Conventional Incremental Consolidation, Organic Content, Particle Size Analysis (Hydrometer), Unit Weight of Undisturbed Samples, and UU Strength Tests.
04/14 - 05/18	H.004113 I-12 to Bush Segment III, LA 3241 (LA 435 to LA 40 / 41); St. Tammany Parish, LA: Laboratory Technician Assisted with completion of a comprehensive laboratory testing program that included Atterberg Limits, Moisture Content and Visual Classification, Fines Content, Sieve Analysis, Triaxial Permeability (constant head), Conventional Incremental Consolidation, Unit Weight, Particle Size Analysis (Hydrometer), and UU Strength Tests.
10/09 - Present	H.004646.5 I-20 Mississippi River Bridge Review; Vicksburg, MS: Laboratory Manager. Assisted with completion of a comprehensive laboratory testing program that included Atterberg Limits, Moisture Content, Visual Classification, Fines Content, Gradation Analysis, Triaxial Permeability (constant head), Conventional Incremental Consolidation, Organic Content, Particle Size Analysis (Hydrometer), Unit Weight of Undisturbed Samples, and UU Strength Tests.



Section 17

US 171 at Boone Street Roundabout - Designed by Stanley Consultants, Inc.



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	LADOTD District 03 IDIQ	Firm Responsibility (Prime Or Sub?)	Prime
Project Number	4400027093 (H numbers below)	Owner's Name	Louisiana Department of Transportation and Development (LADOTD)
Project Location	Various Parishes, LA	Owner's Project Manager	Kyle East, PE
Owners Address, Phone, Email	1201 Capitol Access Road, Baton Rouge, LA 70804; 225.379.1948; kyle.east@la.gov		
Services Commenced By This Firm (MM/YY)	10/23	Total consultant contract cost (\$1,000's)	\$3,807
Services Completed By This Firm (MM/YY)	Ongoing	Cost of consultant services provided by this firm (\$1,000's)	\$2,962

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 selected as the primary consultant for an indefinite delivery, indefinite quantity retainer contract in LaDOTD's District 03 (Acadiana).

Project Description: Under the terms of this contract, Stanley is charged with engineering design and development of construction plans for roadway improvement projects. Primary services include topographic survey, right-of-way mapping, and road design services for various improvement projects including roundabouts, intersection improvements such as RCUT (Restricted Crossing U-Turn) and J-Turns, reconstruction projects, mill and overlay pavement preservation projects, and in-place base stabilization pavement preservation projects.

- TO 1, H.014041, Intersection Improvements on LA 92 at LA 733 & Gallet Rd
- TO 2, H.015849, US 190: R-CUT at LA 741
- TO 3, H.014824, US 90: Wax Lake
- TO 4, H.015847, US 90: Roadway Reconstruction LA 668 to LA 318
- TO 5, H.015949, LA 335: East Junction LA 694 to LA 14
- TO 6, H.016055, LA 83: US 90 at Darnall Road
- TO 7, H.016054, LA 13: LA 10 to US 167
- TO 8, H.016052, LA 96: LA 347 to LA 352
- TO 9, H.016141, LA 353: Cypress Isle Extension to LA 31
- TO 10, H.016110, LA 31: Roadway Reconstruction LA 94 to LA 341

Team Members: Blake Roussel, Ed Wedge, Adam Fields, Jesse Tisdale, Jared Blohowiak, Aidan Carter, Caitlin Marks, Kayla Lafitteau



✓ Contract Similarity

This project experience resume is describing Stanley's ongoing IDIQ Contract for Design Services led by DOTD District 03 which is very similar to the contract being advertised herein.

Firm Name	Stanley Consultants, Inc.	Past Performance Evaluation Discipline(s)*	Road, Traffic
Project Name	LADOTD District 08 IDIQ	Firm Responsibility (Prime Or Sub?)	Prime
Project Number	4400030072 (H numbers below)	Owner's Name	Louisiana Department of Transportation and Development (LADOTD)
Project Location	Various Parishes, LA	Owner's Project Manager	Jason Rachal, PE
Owners Address, Phone, Email	1201 Capitol Access Rd, Baton Rouge, LA; 225.242.4640; jason.rachal@la.gov		
Services Commenced By This Firm (MM/YY)	05/25	Total consultant contract cost (\$1,000's)	\$1,359
Services Completed By This Firm (MM/YY)	Ongoing	Cost of consultant services provided by this firm (\$1,000's)	\$1,359

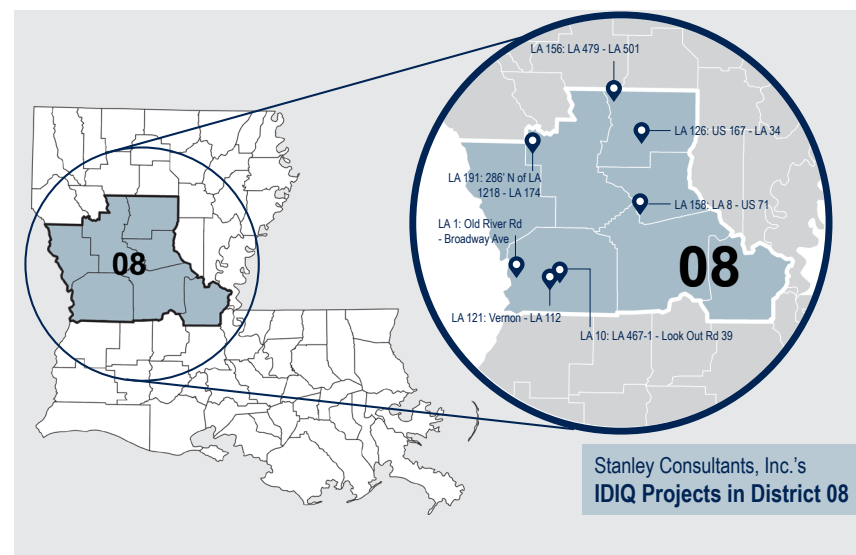
Describe the project including the firm's role and members involved. (Highlight staff to be used in this proposal.)

Firm's Role: Stanley Consultants was selected as the primary consultant for an indefinite delivery, indefinite quantity retainer contract in LaDOTD's District 08.

Project Description: Under the terms of this contract, Stanley is charged with engineering design and development of construction plans for roadway improvement projects. Primary services include topographic survey, right-of-way mapping, and road design services for various improvement projects including roundabouts, intersection improvements such as RCUT (Restricted Crossing U-Turn) and J-Turns, reconstruction projects, mill and overlay pavement preservation projects, and in-place base stabilization pavement preservation projects.

- TO 1, H.016294, LA 10: LA 467-1 to Lookout Road
- TO 2, H.016295, LA 126: US 167 to LA 34
- TO 3, H.016773, LA 1: Old River Road to Broadway Street
- TO 4, H.015291, LA 158: LA 8 to US 71
- TO 5, H.016296, LA 191: 286'N of LA 1218 to LA 174
- TO 6, H.015313, LA 156: LA 479 to LA 501
- TO 7, H.016775, LA 121: Vernon P/L - LA 112

Team Members: Adam Fields, Caitlin Marks



✓ Special Project Aspects

This project experience resume is describing Stanley's ongoing IDIQ Contract for Design Services led by DOTD District 08 which is very similar to the contract being advertised herein.

17 Firm Experience



Firm Name	Stanley Consultants, Inc.	Past Performance Evaluation Discipline(s)*	Road
Project Name	US 79 & LA 2 Resurfacing	Firm Responsibility (Prime Or Sub?)	Prime
Project Number	H.009505.5	Owner's Name	Louisiana Department of Transportation and Development (LADOTD)
Project Location	Claiborne Parish, LA - District 04	Owner's Project Manager	D'Ion Spurlock, PE
Owners Address, Phone, Email	1201 Capitol Access Rd, Baton Rouge, LA, 225.242.4640; dlon.spurlock@la.gov		
Services Commenced By This Firm (MM/YY)	09/16	Total consultant contract cost (\$1,000's)	\$107
Services Completed By This Firm (MM/YY)	08/18	Cost of consultant services provided by this firm (\$1,000's)	\$107

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 engineering and related services to resurface US 79 from mile log 6.28 to 10.94 and LA 2 from mile log .83 to 9.03. Services include a topographic survey required for the proper design and layout of the project; preliminary plans, initial cost estimates and final plans; and specifications and cost estimates.

Project Description: Plan development involved assembly and evaluation of data, as-built plans, improvement studies, boring information, traffic data and field reconnaissance. Plans adhered to the latest AASHTO Standard Specifications for Highways and Bridges and the DOTD's Roadway Plan Preparation Manual, Bridge Design Manual, Hydraulics Manual, Pavement Preservation Program Standard Operating Procedures, EDSM I.1.1. 11, 3R Standards, and Design Standards for Overlay or Widening and Overlay or Rural Highways and Roads.

Team Members: Blake Roussel



Firm Name	Stanley Consultants, Inc.	Past Performance Evaluation Discipline(s)*	Road, Traffic
Project Name	US 167 Median Improvements	Firm Responsibility (Prime Or Sub?)	Prime
Project Number	H.016278.5	Owner's Name	Louisiana Department of Transportation and Development (LADOTD)
Project Location	Vermillion Parish, LA - District 03	Owner's Project Manager	Kyle East, PE
Owners Address, Phone, Email	1201 Capitol Access Rd, Baton Rouge, LA, 225.242.4640; kyle.east@la.gov		
Services Commenced By This Firm (MM/YY)	04/25	Total consultant contract cost (\$1,000's)	\$489
Services Completed By This Firm (MM/YY)	Ongoing	Cost of consultant services provided by this firm (\$1,000's)	\$430

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 contracted by LADOTD District 03 to perform engineering design services to improve intersections on US 167 with LA 696, LA 697 and LA 699.

Project Description: US 167 is considered a principal rural arterial roadway within the project limits and serves as a vital north-south route between Lafayette, LA and surrounding townships and rural areas. The scope of work includes Topographic Survey, engineering development of Preliminary and Final Plans for construction of R-CUTs, J-Turns, U-Turns, bulbouts, subsurface drainage, and traffic signal plans. The project will convert full access median openings at Rue Blanc Road and LA 696 into partial median openings with left turn lanes; convert the full-access median opening at LA 697/Derek Road into an R-CUT intersection with northbound and southbound U-Turns; modify the existing R-CUT intersection at LA 699/Fusilier Road to improve geometry.

New turn lanes and bulbouts are designed to the latest LADOTD geometric guidelines. Subsurface drainage will collect water from the median and turn lanes and provide additional capacity at cross drains below US 167. Additional improvements include new permanent pavement markings.

Team Members: Adam Fields, Jesse Tisdale, Jared Blohowiak, Aidan Eymard, Aidan Carter, Caitlin Marks, Kayla Lafitteau



✓ Special Project Aspects

Converting the series of full-access median opening intersections to progressive R-CUTs with U-Turns or J-Turns provides fewer conflict points at the intersections proper by allowing left turns and U-Turns from US 167 and shifting side street left turns up and downstream of the intersection proper; bulbouts at the U-Turns will accommodate larger vehicles.

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 (LADOTD)
Project Location	Vernon Parish, LA		Owner's Project Manager	Joshua Harrouch, PE, PTOE
Owners 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 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: Blake Roussel, Adam Fields, Jesse Tisdale, Jared Blohowiak, Kayla Lafitteau



✓ Special Project Aspects

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.



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

- Project Evaluation Narrative, DOTD PM

17 Firm Experience



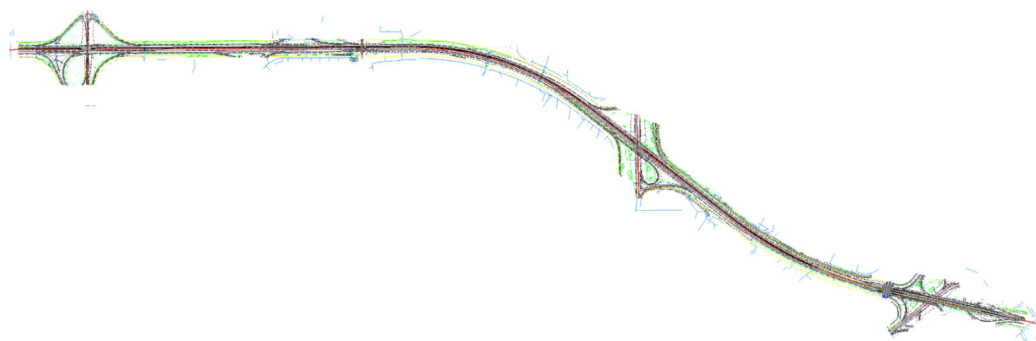
Firm Name	Lazenby & Associates, Inc.	Past Performance Evaluation Discipline(s)*	Survey
Project Name	I-20 Widening/Overlay (Vancil Rd to LA 34)	Firm Responsibility (Prime Or Sub?)	Prime
Project Number	H.015052	Owner's Name	Louisiana Department of Transportation and Development (LADOTD)
Project Location	Ouachita Parish, LA	Owner's Project Manager	Steve A. LeBlanc, PLS
Owners Address, Phone, Email	P.O. Box 94245, Baton Rouge, LA 70804-9245; 225.379.1292; Steve.LeBlanc2@la.gov		
Services Commenced By This Firm (MM/YY)	05/22	Total consultant contract cost (\$1,000's)	\$394
Services Completed By This Firm (MM/YY)	01/23	Cost of consultant services provided by this firm (\$1,000's)	\$394

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

Project Description: Lazenby & Associates, Inc. is the prime consultant on this project, performing topographic surveying services within the existing I-20 ROW for existing interstate widening & overlay. Approximately 20,815 feet (3.94 mi) along I-20 (urban interstate) thru West Monroe, LA is included in the topographic survey limits, including portions of 3 urban principal arterial and 1 urban major collector interchanges/overpasses.

Static/RTK GPS survey methods were used to establish horizontal and vertical control for the field survey. Conventional survey methods using total stations and digital levels were used to collect the topographic survey data for the project. In addition, 3D LIDAR point clouds were collected using both stationary terrestrial tripod mounted scanner and mobile scanning. Topographic features were extracted from the 3D point cloud such as hard surface pavement, bridge structures, traffic signs, overhead truss sign supports, guardrails, and existing traffic lighting. 360 camera images collected with the mobile LIDAR and georeferenced aerial imagery were used to assist with the QA/QC validation of the topographic survey. In addition to the collection of topographic survey features, other surveying services include the establishment of referenced iron rods along the project to define the GPS control, locating and research of ownership of all utilities within the limits of the topographic survey using LA One Call and preparation of an existing drainage map of the project area. An existing DTM was developed using surface elevations collected and existing alignments were calculated along the I-20 corridor, interchanges and overpasses.

Team Members: James Ellingburg, Randy Hammons, Ronald Riffin



17 Firm Experience



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 (LADOTD)
Project Location	Ouachita Parish, LA	Owner's Project Manager	Catherine Mastin, PE
Owners Address, Phone, Email	P.O. Box 94245, Baton Rouge, LA 70804-9245; 225.379.1292; 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.)

Project Description: 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 and final roadway plans. As the prime consultant, Lazenby & Associates also coordinated 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 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 resulted in a complicated suggested sequence of construction that consists of five (5) 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: James Ellingburg, Paul Fryer, Randy Hammons, Jerry Lazenby, Ronald Riggan, James Spillers



17 Firm Experience



Firm Name	Lazenby & Associates, Inc.	Past Performance Evaluation Discipline(s)*	Road
Project Name	LA 64: Roundabout at LA 1019	Firm Responsibility (Prime Or Sub?)	Prime
Project Number	H.009837	Owner's Name	Louisiana Department of Transportation and Development (LADOTD)
Project Location	Ouachita Parish, LA	Owner's Project Manager	D'Lon Spurlock, PE
Owners Address, Phone, Email	P.O. Box 94245, Baton Rouge, LA 70804-9245; 225.379.1292; Dlon.Spurlock@la.gov		
Services Commenced By This Firm (MM/YY)	10/24	Total consultant contract cost (\$1,000's)	\$312
Services Completed By This Firm (MM/YY)	Ongoing	Cost of consultant services provided by this firm (\$1,000's)	\$312

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

Project Description: Lazenby & Associates, Inc., is the prime consultant on this project, which involves constructing a multi-lane roundabout at the intersection of LA 64 and LA 1019 in Livingston Parish. This project is being designed under a Task Order as part of Roadway Design Safety IDIQ Contract No. 4400026026.

Lazenby & Associates is currently developing final roadway plans for this project. Major design components include geometric design and detailing, roadway design, hydraulic analysis and design, joint layouts and graphical grades, pavement striping layout, permanent signing plans, sequence of construction, property surveys, and right-of-way maps.

This project has an interesting geometric layout, with a slip lane provided from LA 1019 onto LA 64 to accommodate a heavy right-turn movement and a multi-lane leg on LA 64 to accommodate a heavy left-turn movement onto LA 1019. One of the most challenging aspects of the design was development of a sequence of construction that maintains all lanes of existing traffic, which is critical given the high ADT's that exist at this location. Traffic is being maintained in a variety of ways, including construction of the roundabout proper on new alignment, construction of diversion roadways, and utilizing pavement widening and overlay techniques.

Team Members: James Ellingburg, Paul Fryer, Jerry Lazenby, James Spillers



17 Firm Experience



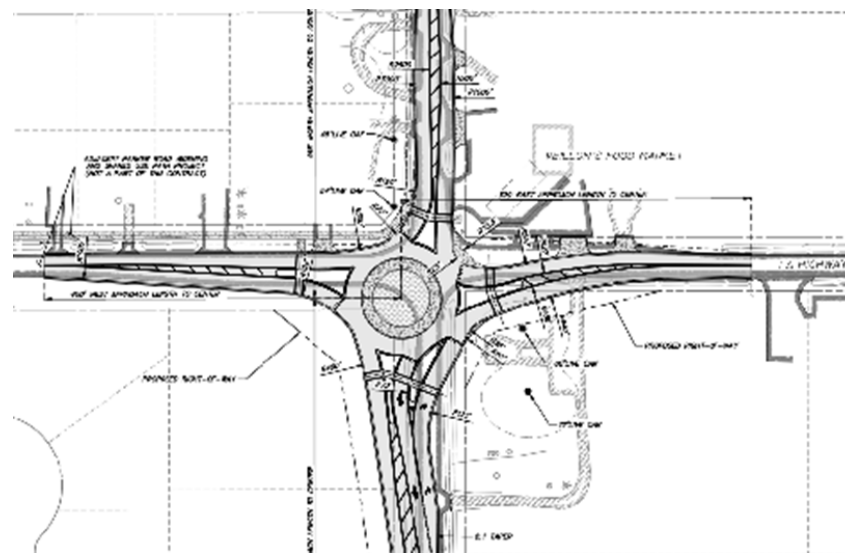
Firm Name	McKim & Creed, Inc.	Past Performance Evaluation Discipline(s)*	Road
Project Name	Roundabout Design LA 44 at Parker Road	Firm Responsibility (Prime Or Sub?)	Prime
Project Number	N/A	Owner's Name	Parish of Ascension
Project Location	Ascension Parish, LA	Owner's Project Manager	Daniel Helms
Owners Address, Phone, Email	PO Box 2392, Gonzales, LA 70707; 225.621.9608; daniel.helms@apgov.us		
Services Commenced By This Firm (MM/YY)	03/23	Total consultant contract cost (\$1,000's)	\$442
Services Completed By This Firm (MM/YY)	03/27 (est.)	Cost of consultant services provided by this firm (\$1,000's)	\$244

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

Firm's Role: The firm's responsibilities included traffic analysis, funding assistance, roadway design, permitting, and construction engineering and inspection (CE&I)

Project Description: The project includes the design of a single-lane roundabout at the intersection of LA 44 and Parker Road / LA 933 to improve traffic operations and enhance overall intersection safety. The roundabout replaces an existing signalized intersection to reduce congestion, minimize delays, and improve traffic flow in a rapidly developing area near Prairieville High School. The project emphasizes safer and more efficient vehicle movements while incorporating accommodations for pedestrians and cyclists to support multimodal transportation. Design efforts considered existing site constraints, including nearby driveways, parking areas, and mature trees, as well as coordination with adjacent land uses to maintain access during construction. Additional considerations included traffic safety during construction, minimizing impacts during the school year, and integrating the roundabout into the surrounding environment. The project improves intersection performance, reduces crash potential, and supports long-term traffic demands for the Ascension Parish roadway network.

Team Members: Dustin Mayard, Nick Schexnayder



17 Firm Experience



Firm Name	McKim & Creed, Inc.	Past Performance Evaluation Discipline(s)*	Road, CE&I/OV
Project Name	LA 22 Bridge Construction & Drainage Improvements	Firm Responsibility (Prime Or Sub?)	Prime
Project Number	N/A	Owner's Name	Pontchartrain Levee District (PLD)
Project Location	Ascension & Livingston Parishes, LA	Owner's Project Manager	Monica S. Gorman
Owners Address, Phone, Email	PO Box 426, Litcher, LA 70071; 225.869.9721; mgorman@leveedistrict.org		
Services Commenced By This Firm (MM/YY)	05/22	Total consultant contract cost (\$1,000's)	\$3,500
Services Completed By This Firm (MM/YY)	12/26 (est.)	Cost of consultant services provided by this firm (\$1,000's)	\$2,400

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

Firm's Role: The firm's responsibilities include data collection, funding assistance, cost estimates, roadway design, civil design, project management, stormwater pollution prevention planning, DOTD coordination, meeting attendance, construction administration, and RPR services.

Project Description: This project included the placing of two bridge structures through LA 22 in Ascension Parish to restore flow through the Amite River Diversion Canal Floodplain which was cut off through the construction of the Diversion Canal and LA 22. LA 22's alignment prevents water from flowing through the floodplain and causes a backwater event. This project also has major benefit to the McElroy Swamp which is located on the downstream side of LA 22 and is separated from the Diversion Canal by the spoil banks of the Amite River. Through McKim & Creed's efforts, this project received full funding of \$42 million dollars through the Louisiana Watershed Initiative. McKim & Creed is the project manager and is responsible for the civil design of the project and roadway design of LA 22 which conforms to LA DOTD's standards. A component of design is setting the elevation of LA-22 at its intersection with the Marvin Braud North and Laurel Ridge Levee to accommodate future levee lifts.

Team Members: Dustin Mayard, Nick Schexnayder



✓ Special Project Aspects

McKim & Creed performed 100% of this work in the State of Louisiana.

17 Firm Experience



Firm Name	McKim & Creed, Inc.	Past Performance Evaluation Discipline(s)*	Road, CE&I/OV
Project Name	Our Lady of Lake Hospital Connector	Firm Responsibility (Prime Or Sub?)	Prime
Project Number	N/A	Owner's Name	City of Gonzales
Project Location	City of Gonzales, LA	Owner's Project Manager	Jackie Baumann, PE
Owners Address, Phone, Email	120 S. Irma Boulevard Gonzales, LA 70737; 225.647.2841; jackie@gonzalesla.com		
Services Commenced By This Firm (MM/YY)	06/23	Total consultant contract cost (\$1,000's)	\$409
Services Completed By This Firm (MM/YY)	12/26 (est.)	Cost of consultant services provided by this firm (\$1,000's)	\$373

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

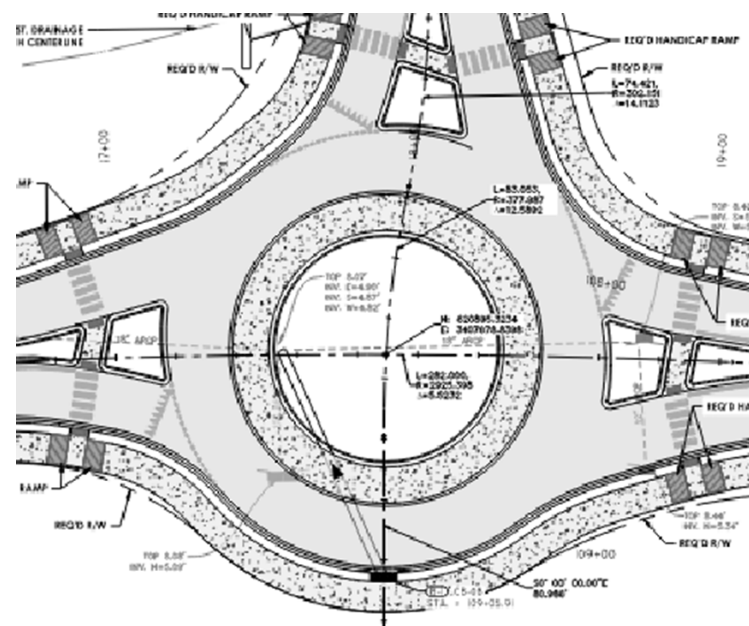
Firm's Role: The firm's responsibilities include preliminary / final design, survey, wetland delineation, permitting, bidding services, CE&I, and materials testing.

Project Description: The Our Lady of the Lake Connector Roadway project in Gonzales, LA, spearheaded by McKim & Creed, aims to enhance local connectivity and accessibility. The endeavor entails the design and construction of a vital connector road stretching from St. Elizabeth Boulevard to the St. Francis Parkway Extension. This strategic corridor will not only alleviate traffic congestion but also prioritize the safety and convenience of both motorists and pedestrians.

Central to the project's vision is the integration of sustainable transportation options. In addition to vehicular lanes, the roadway will feature dedicated bike paths and pedestrian facilities, fostering a more inclusive and environmentally conscious urban landscape. The intersection at the tie-in was originally designed as a roundabout. Following completion of the design, the City elected to revise it to a standard T-intersection to reduce right-of-way and construction costs.

Through planning and innovative engineering solutions, McKim & Creed is committed to delivering a transformative infrastructure asset that not only meets the needs of the community but also sets a precedent for future development initiatives. The Our Lady of the Lake Connector Roadway project represents a collaborative effort to enhance mobility, promote safety, and foster a more vibrant and interconnected urban environment in Gonzales, Louisiana.

Team Members: Dustin Mayard, Nick Schexnayder



✓ Special Project Aspects

McKim & Creed performed 100% of this work in the State of Louisiana.

17 Firm Experience



Firm Name	Ardaman & Associates, Inc.		Past Performance Evaluation Discipline(s)*	Geotech
Project Name	I-220 / I-20 Interchange Improvement & Barksdale Air Force Base Access Rd		Firm Responsibility (Prime Or Sub?)	Subconsultant
Project Number	H.003370		Owner's Name	Louisiana Department of Transportation and Development (LADOTD)
Project Location	Bossier Parish, LA		Owner's Project Manager	Corey Landry
Owners Address, Phone, Email	1201 Capitol Access Road, Baton Rouge, LA 70804; 225-379-1100; Corey.Landry@la.gov			
Services Commenced By This Firm (MM/YY)	07/19	Total consultant contract cost (\$1,000's)	\$90,000	
Services Completed By This Firm (MM/YY)	10/24	Cost of consultant services provided by this firm (\$1,000's)	\$577	

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

Project Description: The project consists of three major components: Twin overpass bridge structure over I-20 connecting to the existing I-220 to the north and crossing the Musselshell Bayou to the south, two loop ramps providing access to and from I-220 and I-20 bound by the existing ramps and I-20, and an access road from the interchange to the BAFB. The Barksdale Access Road will cross the Kansas City Southern (KCS) railroad. Twenty-one (21) deep soil borings have been provided by LADOTD for use in the preliminary design.

Ardaman's work scope consists of reviewing existing geological and geotechnical information, obtaining necessary additional geotechnical information, and providing geotechnical design for the project. Additionally, Ardaman is monitoring the performance of the constructed geotechnical elements to ensure compliance to the Geotechnical Performance Specifications.

Both driven piles and drilled shafts were selected on this project. In addition, an embankment with a height of up to 26' will be constructed. The pile acceptance criteria for this project is based a method developed by Ardaman's Principal Engineer. Automated vibrating wire settlement cells are being used to monitor the progress of the settlement at 6 embankment locations. Ardaman is responsible for the quality control of all foundation construction including pile dynamic testing, drilled shaft inspection, non-destructive testing of drilled shafts using cross-hole sonic logging and bi-directional load test of the test shafts.

Team Members: Megan Bourgeois, Robert Jewell, Jarmon King, Jessica Litt



17 Firm Experience



Firm Name	Ardaman & Associates, Inc.		Past Performance Evaluation Discipline(s)*	Geotech
Project Name	I-49 Segment J		Firm Responsibility (Prime Or Sub?)	Prime
Project Number	H.003886.5		Owner's Name	Louisiana Department of Transportation and Development (LADOTD)
Project Location	North LA		Owner's Project Manager	Chris Nickel
Owners Address, Phone, Email	1201 Capitol Access Road, Baton Rouge, LA 70804; 225-379-1100; Chris.Nickel@la.gov			
Services Commenced By This Firm (MM/YY)	08/08	Total consultant contract cost (\$1,000's)	\$215	
Services Completed By This Firm (MM/YY)	12/13	Cost of consultant services provided by this firm (\$1,000's)	\$215	

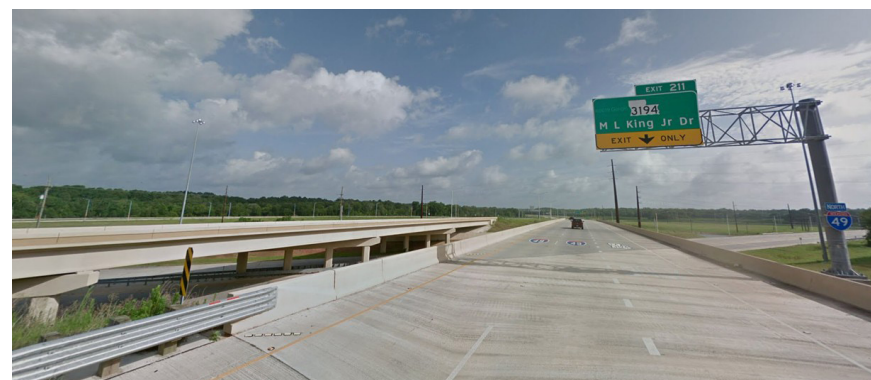
Describe the project including the firm's role and members involved. (Highlight staff to be used in this proposal.)

Project Description: The project consisted of construction of approximately 4.5 miles of new freeway along the existing I-49 alignment between LA 3194 and LA 1 in Caddo Parish. Ardaman conducted a field exploration, laboratory testing, and associated engineering services to provide LADOTD with geotechnical information for use in the design of the new structures.

The field investigation, conducted in accordance with LADOTD specifications, included a field reconnaissance program which entailed gaining access and rights of entry, completing utility locations, locating/staking boring locations, and developing a plan for the initial mobilization of equipment to the site and mobilization between sites. A total of 6 deep borings were performed to depths of 100 feet below the existing ground surface (one boring at each abutment location and one completed at least every 100 feet on the centerline of the alignment of I-49 for the entire length of the structure) and 17 shallow borings. Global Position System (GPS) data was collected at each soil boring location along with groundwater level readings.

Laboratory testing performed which was based on LADOTD standards included strength and appropriate classification testing. Engineering services included supervision of the field program, development of the laboratory testing program, quality control review, and preparation and submittal of soil boring logs in the LADOTD format.

Team Members: Megan Bourgeois, Robert Jewell, Jessica Litt



17 Firm Experience



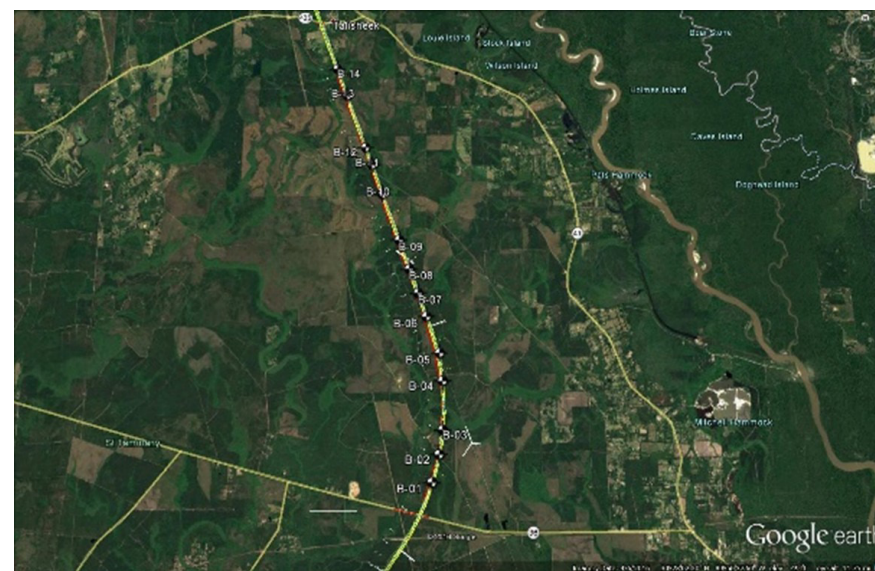
Firm Name	Ardaman & Associates, Inc.	Past Performance Evaluation Discipline(s)*	Geotech
Project Name	I-12 to Bush – Route LA 3241 (LA 36 – LA 435) Segment 2	Firm Responsibility (Prime Or Sub?)	Subconsultant
Project Number	H.004435	Owner's Name	Louisiana Department of Transportation and Development (LADOTD)
Project Location	St. Tammany Parish, LA	Owner's Project Manager	Chris Nickel
Owners Address, Phone, Email	1201 Capitol Access Road, Baton Rouge, LA 70804; 225-379-1100; Chris.Nickel@la.gov		
Services Commenced By This Firm (MM/YY)	04/14	Total consultant contract cost (\$1,000's)	\$3,197
Services Completed By This Firm (MM/YY)	Ongoing	Cost of consultant services provided by this firm (\$1,000's)	\$460

Project Description: As part of the TIMED Program, the project consists of design of a new highway which ties into I-12 at the existing I-12/LA 434 Interchange (Exit 74) and proceeds northerly along LA 434 for approximately 2.5 miles then leaves the existing highway and proceeds on new alignment until it connects with an abandoned railroad corridor approximately 1.7 miles north of LA 36. The alignment then follows the abandoned railroad alignment north and ties into the intersection of LA 40 and LA 41. The project is divided into three distinct project segments for which Ardaman was on the teams selected for Segments 2 and 3.

Segment 2 consists of an 8-mile alignment between LA 36 and LA 435 including two bridge structures and 8 culvert structures. The field investigation, conducted in accordance with LADOTD specifications, included field reconnaissance including access and gaining rights of entry, completing utility locations, locating/staking boring locations, and developing a plan for the initial mobilization of equipment to the site and mobilization between sites. The project consisted of 32 deep soil borings, 10 intermediate culvert borings, and 88 shallow roadway borings, sampling, and laboratory testing along the alignment. Global Positioning System (GPS) data was collected at each soil boring location along with groundwater level readings.

Soil boring logs were created in LADOTD format. Ardaman also provided geotechnical analyses and recommendations according to LRFD guidelines that included recommended pile capacities, culvert bearing capacities, embankment settlement analyses, and a pile data table.

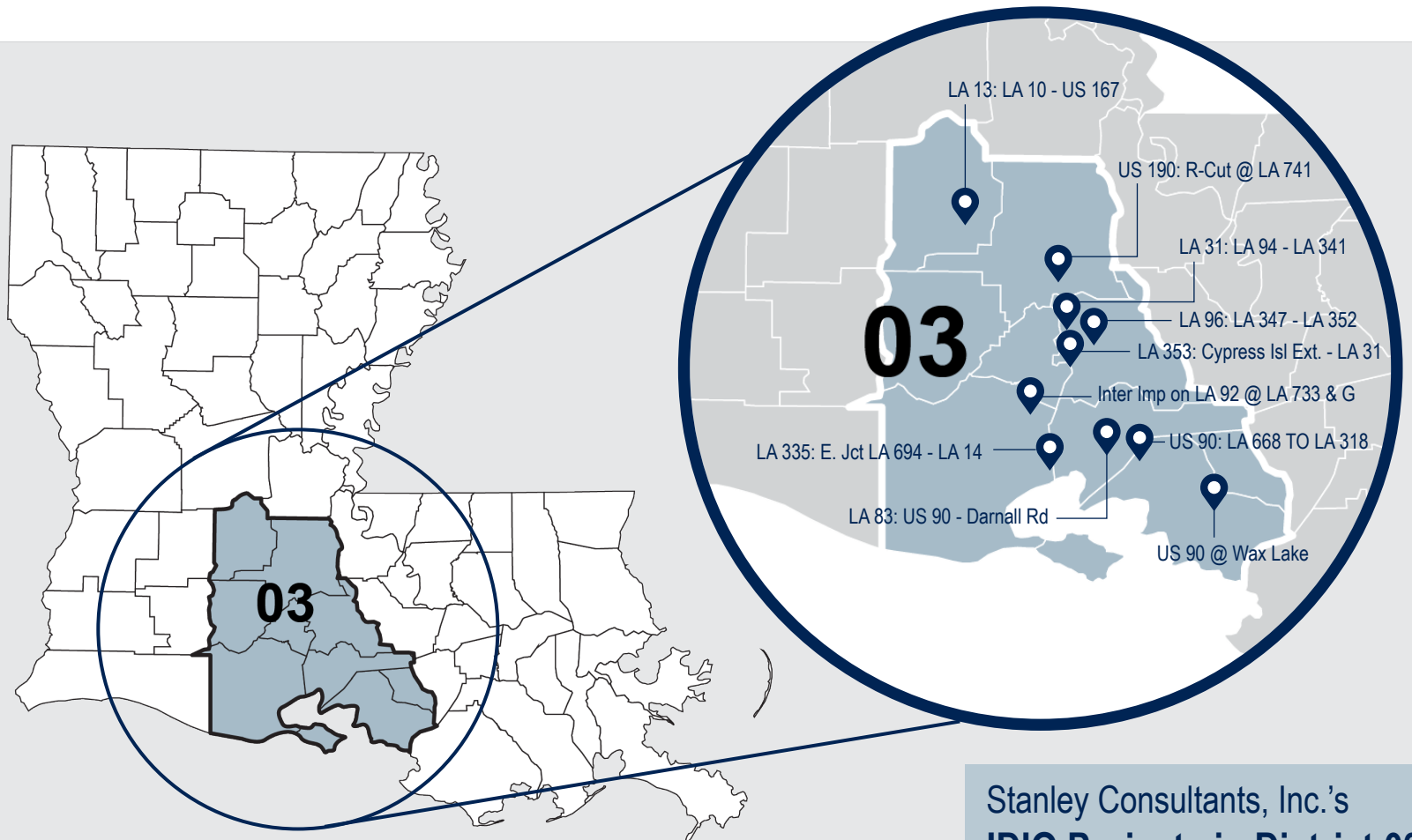
Team Members: Megan Bourgeois, Robert Jewell, Jarmon King, Jessica Litt





Section 18

District 03 IDIQ Projects - Designed by Stanley Consultants, Inc.





Understanding

The Stanley Consultants, Inc. (Stanley) Team is excited that District 04 (D04) has the opportunity to manage an additional 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 D04 will benefit from having another contracting vehicle of this nature to 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 District 03 and District 08 led IDIQs to deliver these projects for D04 with skill, competence, 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 Roadway, Survey, Structural and Geotechnical if needed.

In an effort to establish relationships with D04, Stanley team members met with district staff to understand upcoming needs. This allowed Stanley to confidently assembling a Team capable of executing task orders on this IDIQ contract. 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 D04 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.**

With this in mind, Stanley has partnered with Lazenby & Associates, Inc. and McKim & Creed, Inc. By adding partners 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 delivering DOTD projects.

Following our concept of providing resource capacity, Lazenby's survey capabilities allow our team to supplement the D04 in-house survey crews to support this IDIQ. This teaming arrangement will allow our D04/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 promotes prompt design kickoffs, enhancing our ability to adhere to any potential schedule requirements in place tied to funding.

This strategy has led to success over the course of several previous and ongoing 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 D04 IDIQ:

- US 171 Roundabout at Boone Street - Vernon Parish: **Full Size plans**
- US 190: R-CUT at LA 741 - St. Landry Parish: **Full Size plans (District 03 IDIQ)**
- LA 724: Roundabout @ Landry Rd - Lafayette Parish: **Full Size plans**
- Intersection Improvements on LA 92 @ LA 733 & Gallet Rd - Lafayette Parish: **Full Size plans (District 03 IDIQ)**
- US 167: Median Improvements - Vermillion Parish: **Full Size plans**

- LA 83: US 90 at Darnall Road - Iberia Parish: **Pavement Preservation plans (District 03 IDIQ)**
- LA 13: LA 10 to US 167 - Evangeline Parish: **Full Size plans (District 03 IDIQ)**
- LA 353: Cypress Isle Extension to LA 31 - St. Martin Parish: **Full Size plans (District 03 IDIQ)**
- LA 30 Roundabouts @ Tanger Mall & I-10 - Ascension Parish: **Full Size plans**
- LA 10: LA 467-1 to Lookout Road - Vernon Parish: **Pavement Preservation plans (District 08 IDIQ)**
- LA 126: US 167 to LA 34 - Winn Parish: **Pavement Preservation plans (District 08 IDIQ)**

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 & 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),

18 | Approach and Methodology continued

IDIQ Contract for Roadway Design Services Statewide (Full-Size plans), Roadway Design for Traffic Engineering IDIQ (Full-Size plans) (aka “Roundabout Retainer”) (expired), IDIQ Contract for Design Services Statewide with Majority of Work in District 03 (Full-Size and Pavement Preservation plans), IDIQ Contract for Design Services Statewide with Majority of Work in District 08 (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 scope-types 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 and District 08 Design Services IDIQs, Stanley has worked closely with the District staff to develop an effective process allowing us to mutually understand, estimate and communicate 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 where Stanley staff and the project team meet with District staff and ride the project corridor and discuss the intended scope together to improve efficient delivery of projects for D04.

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 believe it is important to facilitate 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.

EFFECTIVE CONTRACT MANAGEMENT. As the IDIQ Project Manager, Adam Fields, PE, supported by our dedicated 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 multiple experienced PMs with a proven track record in managing DOTD projects and the capability to lead TOs as required. Specifically, Blake Roussel, Aidan Eymard, Jared Blohowiak, and Ed Wedge are available to take on these roles, should this IDIQ demand additional resources. Adam will work directly with the DOTD PM to review the status of all TOs and monitor contract encumbrance. This close collaboration supports that projects remain on track and that contractual obligations are met with precision.

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



Methodology

SCOPING. At the onset of any TO, Adam 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 D04 in-house crews need 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 proposed 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.

18 | Approach and Methodology continued

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% preliminary 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 90% Preliminary Plan deliverable, followed by 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 90% Preliminary Plans will be used for the Plan in Hand meeting. Unlike a typical Full Size DOTD Road Design project, the 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, the Baseline Safety Improvements Checklist, PRR Design Report, Contract Time Document and Stormwater Pollution Prevention Plan. 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

Pavement Preservation Submittal Milestones

Notice to Proceed

Data Collection and Survey

Preliminary Design and PIH Meeting

Final 95% Design (PQU Submittal)

Advanced Check Print (ACP Meeting)

Final 100% Design

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

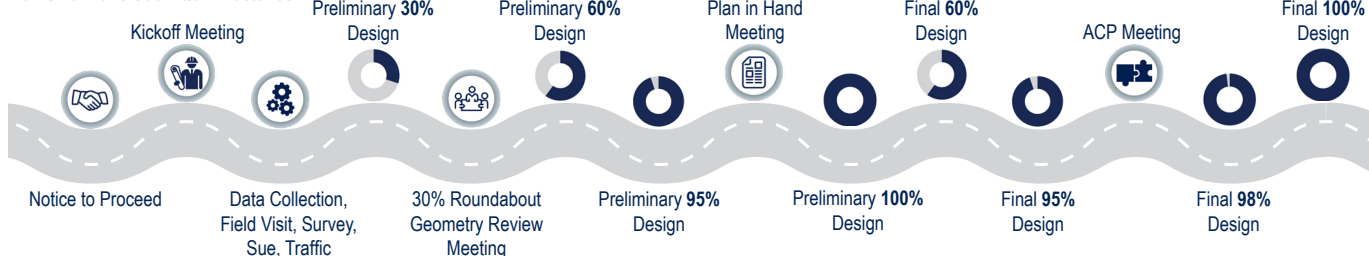
Both Stanley and Lazenby have the appropriate skillsets to provide the structural design needs for any projects that could be included in this IDIQ contract. Our Team is prepared to perform any structural analysis & design included but not limited to bridge design, load rating, existing analysis, bridge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

Full Size Plans Submittal Milestones



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. 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 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.



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

Typical Pavement Preservation Design Project Schedule Example																	
MONTH	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Field Work, Data Collection, and Project Plan Development																	
Scoping and Project Plan Delivery Plan Development																	
Kickoff Meeting																	
Field Visit & Data Collection																	
Field Survey (if needed)																	
Preliminary Plan Development																	
90% Preliminary Plan Development																	
Plan in Hand Meeting																	
100% Preliminary Plan Development																	
Final Plan Development																	
95% Final Plan Development (POU Submittal)																	
Advanced Check Print (ACP) Meeting (if required)																	
100% Final Plan Development																	
Construction Phase																	
Pre-Bid Activities & Const. Proposal Preparation (if needed)																	
Letting																	
Prepare Const. Contract Documents (if needed)																	
Construction Support																	

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.



Quality Control (QC)

QC is a continual effort. A QA/QC Plan will be prepared by our Team and provided to DOTD within 10 business days of award. Our QA activities will be managed by Jesse Tisdale. He 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 on this contract, Stanley will provide QC for all sub-generated deliverables.



Geotechnical Support

We have partnered with Ardaman & Associates, Inc. to provide subgrade soil survey borings and lab data for Pavement Preservation projects. Ardaman can also be

Typical Full Size Road Design Project Schedule Example																												
MONTH		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Field Work, Data Collection, and Project Plan Development																												
Scoping and Project Plan Delivery Plan Development																												
Kickoff Meeting																												
Field Visit & Data Collection																												
Topographic Survey																												
Preliminary Plan Development																												
60% Preliminary Plan Development																												
Preliminary Right-of-Way Maps (prepared by others)																												
95% Preliminary Plan Development																												
Plan in Hand Meeting																												
100% Preliminary Plan Development																												
Final Plan Development																												
60% Final Plan Development																												
Joint Plan Review Meeting (if necessary)																												
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																												

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.**



The Stanley 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, Adam Fields has a passion for client service and project delivery. Adam is a tireless PM and consistently goes above and beyond for clients to advance the delivery and successful construction of projects.

EFFECTIVE STRATEGIES FOR ENHANCING PROJECT DELIVERY. 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.

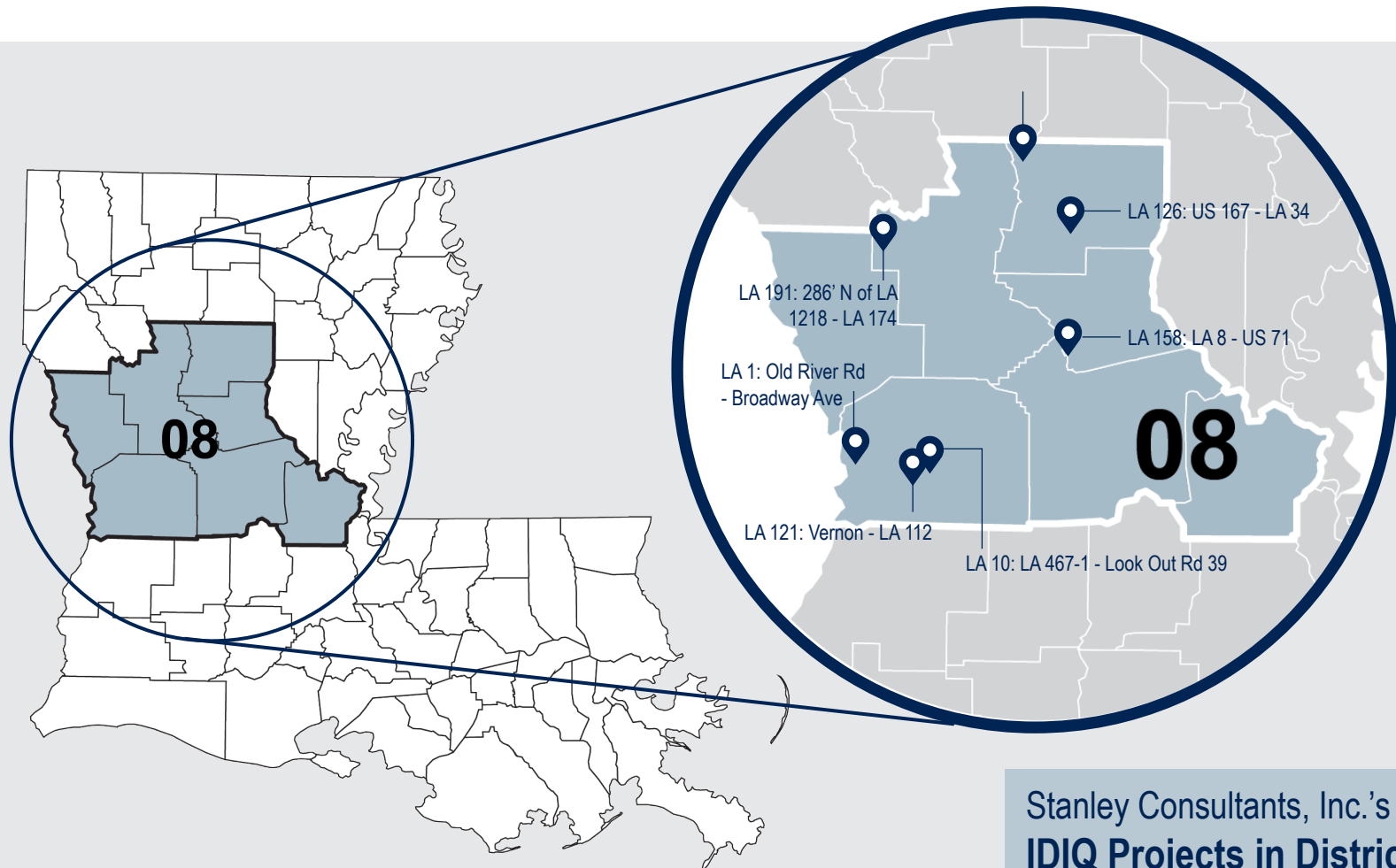
CAPACITY. The Stanley Team was put together with resource capacity in mind. D04 will be challenged to utilize this IDIQ to deliver a high volume of projects under schedule constraints. Both Stanley and Lazenby are well known for their ability to deliver DOTD Roadway Design projects. We have partnered together along with receiving support from McKim & Creed for additional roadway design capacity and Ardaman for subgrade soil investigations, positioning this team with comprehensive resources to support DOTD D04 for this IDIQ.

COLLABORATION. We are excited to use our experience delivering full-size plan designs and 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 for bidding.



Sections 19-23

District 08 IDIQ Projects - Designed by Stanley Consultants, Inc.



19 | Workload

Firm(s)	Discipline(s)*	Contract Number and State Project Number	Project Name	Remaining Unpaid Balance**
Stanley Consultants, Inc.	Road	44-23943; H.009892	US 90 FR: Exit to LA 329	\$300,466
Stanley Consultants, Inc.	Road	44-23943; H.016278	US 167: Median Improvements	\$24,586
Stanley Consultants, Inc.	Road	44-23943; H.014886.5	US 90: Lafitte Ave to France Rd	\$112,925
Stanley Consultants, Inc.	Road	44-27093; H.016110	LA 31: LA 94 – LA 341	\$16,959
Stanley Consultants, Inc.	Road	44-23943; H.013941	LA 724: Roundabout at Landry Rd	\$16,496
Stanley Consultants, Inc.	Road	44-27093; H.014041	Inter. Imp. on LA 92 @ LA 733 & Gallet Rd.	\$16,943
Stanley Consultants, Inc.	Road	44-28432; H.015569.5	LA 44: I-10 Roundabouts	\$290,282
Stanley Consultants, Inc.	Road	44-23943; H.012633	LA 1088 Forest Brook Blvd Roundabout	\$281,055
Stanley Consultants, Inc.	Road	44-27093; H.015849	US 190: R-Cut @ LA 741	\$5,865
Stanley Consultants, Inc.	Road	44-27093; H.014824	US 90 @ Wax Lake	\$7,000
Stanley Consultants, Inc.	Road	44-27093; H.015847	US 90: LA 668 to LA 318	\$192,208
Stanley Consultants, Inc.	Road	44-27093; H.015949	LA 335: E JCT LA 694 – LA 14	\$10,530
Stanley Consultants, Inc.	Road	44-27735; H.014056	I-69 Frontage Rd Connector (Stonewall Frierson)	\$126,570
Stanley Consultants, Inc.	Road	44-27735; H.005184	I-69 Frontage Rd Connector (Stonewall to Ellerbe Rd)	\$485,000
Stanley Consultants, Inc.	Road	44-27735; H.014054	I-69 Frontage Rd Connector (Ellerbe Rd to LA 1)	\$281,042
Stanley Consultants, Inc.	Road	44-24641; H.005734.5	LA 447: I-12 to Buddy Ellis Road	\$297,227
Stanley Consultants, Inc.	Road	44-30072; H.016773	LA 1: Old River Road to Broadway Ave	\$215,529
Stanley Consultants, Inc.	Road	44-30072; H.015291	LA 158: LA 8 - US 71	\$212,313
Stanley Consultants, Inc.	Road	44-30072; H.016296	LA 191: 286'N of LA 1218 - LA 174	\$206,900
Stanley Consultants, Inc.	Road	44-30072; H.015313	LA 156: LA 479 - LA 501	\$237,789
Stanley Consultants, Inc.	Road	44-30072; H.016775	LA 121: Vernon P/L - LA 112	\$210,736
Stanley Consultants, Inc.	CE&I/OV	44-23943; H.011909.6	US 171 Roundabout at Boone St. Construction Support	\$64,558
Stanley Consultants, Inc.	CE&I/OV	44-23943; H.011137 & H.013866	I-12 Construction Support Contract 2	\$36,677
Stanley Consultants, Inc.	CE&I/OV	44-23943; H.010960	LA 30 Construction Support 2	\$47,574
Stanley Consultants, Inc.	CE&I/OV	44-23943; H.009892	US 90 FR: Exit to LA 329 Construction Support	\$10,000
Stanley Consultants, Inc.	Other (Project Management)	44-28432; H.015569.5	LA 44: I-10 Roundabouts	\$32,253
Stanley Consultants, Inc.	Other (Project Management)	44-27735; H.014056	I-69 Frontage Rd Connector (Stonewall Frierson)	\$204,885
Stanley Consultants, Inc.	Other (Project Management)	44-27735; H.005184	I-69 Frontage Rd Connector (Stonewall to Ellerbe Rd)	\$279,379

Firm(s)	Discipline(s)*	Contract Number and State Project Number	Project Name	Remaining Unpaid Balance**
Stanley Consultants, Inc.	Other (Project Management)	44-27735; H.014054	I-69 Frontage Rd Connector (Ellerbe Rd to LA 1)	\$289,959
Stanley Consultants, Inc.	Other (Trial Services)	32184S-T001; H.011909	US 171 – Trial Services	\$3,315
Stanley Consultants, Inc.	Other (Trial Services)	32184S-T003	LA 30 Roundabout - Trial Services	\$7,000
Stanley Consultants, Inc.	Other (Real Estate)	32184S-T002; H.011909	US 171 – Property Report	\$3,200
Stanley Consultants, Inc.	Bridge	44-25029; H.015545	Stoney Point Burch over Drainage Bayou	\$745
Stanley Consultants, Inc.	Bridge	44-25029; H.015550	Pride-Baywood Over Mill Creek	\$745
Stanley Consultants, Inc.	Bridge	44-27735; H.005184	I-69 Frontage Rd Connector (Stonewall to Ellerbe Rd)	\$123,138
Stanley Consultants, Inc.	Bridge	44-27735; H.014054	I-69 Frontage Rd Connector (Ellerbe Rd to LA 1)	\$64,690
Stanley Consultants, Inc.	Traffic	44-27735; H.014056	I-69 Frontage Rd Connector (Stonewall Frierson)	\$184,114
Stanley Consultants, Inc.	Traffic	44-27735; H.005184	I-69 Frontage Rd Connector (Stonewall to Ellerbe Rd)	\$147,000
Stanley Consultants, Inc.	Traffic	44-27735; H.014054	I-69 Frontage Rd Connector (Ellerbe Rd to LA 1)	\$191,270
Lazenby & Associates, Inc.	Road	44-10428; H.004774.5	Kansas-Garrett Connector & I-20 Improvements	\$31,992
Lazenby & Associates, Inc.	Road	44-26026; H.009837.5	LA 64: Roundabout @ LA 1019; Routes: LA 1019, LA 64	\$93,726
Lazenby & Associates, Inc.	Road	44-26026; H.015231.5	US 80 Roundabout @ US 80, LA 15 & LA 546; Routes: US 80, LA 15 & LA 546	\$189,181
Lazenby & Associates, Inc.	Road	44-26026; H.016037.5	LA 1138-1 & LA 1138-2: Corridor Improvements	\$359,901
Lazenby & Associates, Inc.	Road	44-26026; H.015615.5	LA 14: Roundabout @ Corbina Road; Route: LA 14	\$209,916
Lazenby & Associates, Inc.	Road	44-26913; H.015200.5	East Street & Parkview Drive Sidewalk (Monroe)	\$51,058
Lazenby & Associates, Inc.	Road	44-26913; H.016208.5	Shephard St. Sidewalks (Minden)	\$4,000
Lazenby & Associates, Inc.	Road	44-26913; H.016192.5	US 425 & Arkansas St. Sidewalks (Ferriday)	\$1,631
Lazenby & Associates, Inc.	Road	44-26913; H.016204	Benton Road, Shed Road Sidewalks & KCS Crossing (Bossier City)	\$196,385
Lazenby & Associates, Inc.	Road	44-31585; H.016797.5	US 80 & US 167 Repairs (Lincoln Parish)	\$282,023
Lazenby & Associates, Inc.	Road	44-31585; H.016563.5	LA 151: Claiborne P/L-LA 545 (Lincoln Parish)	\$248,113
Lazenby & Associates, Inc.	Bridge	44-25025; H.015462.5	Pilgrim Rest Church Road Over Steep Bank Creek, Union Parish Off-System Bridge	\$4,050
Lazenby & Associates, Inc.	Bridge	44-25025; H.015461.5	Firetower Road Over Rock Creek, Union Parish Off-System Bridge	\$4,150
Lazenby & Associates, Inc.	Bridge	44-25025; H.015454.5	Keppler Creek Road Over Sugar Creek, Jackson Parish Off-System Bridge	\$4,150
Lazenby & Associates, Inc.	Bridge	44-25025; H.015457.5	Olen Hughes Road Over Bayou Bonne Idee, Morehouse Parish Off-System Bridge	\$8,446

Firm(s)	Discipline(s)*	Contract Number and State Project Number	Project Name	Remaining Unpaid Balance**
Lazenby & Associates, Inc.	Bridge	44-25025; H.015337.5	Mineral Springs Road Over Clark Creek, Ouachita Parish Off-System Bridge	\$15,600
Lazenby & Associates, Inc.	Bridge	44-25025; H.015459.5	Lapine Road Over Rogers Creek, Ouachita Parish Off-System Bridge	\$1,050
Lazenby & Associates, Inc.	Bridge	44-25025; H.015453.5	Hale Road Over Alligator Bayou, West Carroll Parish Off-System Bridge	\$17,611
Lazenby & Associates, Inc.	Bridge	44-25025; H.015456.5	Hodge Road Over Cypress Bayou, Madison Parish Off-System Bridge	\$31,798
Lazenby & Associates, Inc.	Bridge	44-25025; H.015452	Henderson Loop Road Over Wildcat Bayou	\$67,415
Lazenby & Associates, Inc.	Bridge	44-21887; H.012047	US 167 Bridge & US 167 Bridge Relief Over Big Creek	\$165,918
Lazenby & Associates, Inc.	Bridge	44-21887; H.012542	LA 114 Bridge Over Belle Deau Bayou, LA 107 Bridge Over Bayou Jack Relief	\$98,745
Lazenby & Associates, Inc.	Bridge	44-21887; H.012543	LA 8 Bridge Over Big Creek	\$96,262
Lazenby & Associates, Inc.	Bridge	44-21887; H.012544	LA 120 Bridge Over Creek, Scie Relief No. 1, Scie Relief No. 2, Relief No. 3	\$293,580
Lazenby & Associates, Inc.	Survey	44-21972; H.015641.5	US 165 Super Street (Deloach St.-White St.)	\$427,740
Lazenby & Associates, Inc.	Survey	44-21972; H.015640.5	LA 150 & LA 818 Roundabout	\$64,076
Lazenby & Associates, Inc.	Survey	44-21972; H.014054.5	I-69 FRTG RD CONN (Ellerbe Rd-LA 1), Route: LA 3276-P	\$13,084
Lazenby & Associates, Inc.	Survey	44-27916; H.009837.5	LA 64: Roundabout at LA 1019	\$40,384
Lazenby & Associates, Inc.	Survey	44-27917; H.004825.5	LA 28: Widening: LA 3128 to LA 116	\$150,908
Lazenby & Associates, Inc.	Survey	44-27735; H.005184	Stonewall Frierson to Ellerbe Road	\$474,190
Lazenby & Associates, Inc.	Survey	44-27687; H.008768.5	Hydrographic Surveying Monitoring (North Region)	\$24,485
McKim & Creed, Inc.	No current DOTD projects			N/A
Ardaman & Associates, Inc.	Geotech	44-4128; H.004273	I-49 Connector, Lafayette	\$740,206
Ardaman & Associates, Inc.	Geotech	44-18899; H.004791	LA 23: Belle Chasse Bridge & Tunnel (HBI)	\$45,666
Ardaman & Associates, Inc.	Geotech	44-19013; H.004100.5 & .6	I-10 CMAR Design Continuation: LA 415 TO ESSEN ON I-10 & I-12	\$925,025
Ardaman & Associates, Inc.	Geotech	H.004435	I-12 to Bush Construction Phase	\$39,040
Ardaman & Associates, Inc.	Geotech	44-8671; H.009266	I-10 Widening: LA 73 to LA 30	\$46,811

Firm(s)	Discipline(s)*	Contract Number and State Project Number	Project Name	Remaining Unpaid Balance**
Ardaman & Associates, Inc.	Geotech	44-17438; H.013284	MRB GBR LA 1 to LA 30 Connector	\$3,979
Ardaman & Associates, Inc.	Geotech	44-6189; H.004647.6	I-20 Mississippi River Bridge at Vicksburg	\$1,270,473
Ardaman & Associates, Inc.	Geotech	44-25025; H.015452, H.015453, H.015456, H.015458	IIJA	\$19,887
Ardaman & Associates, Inc.	Geotech	44-21519; H.012030.5	KCS RR Overpasses US 371	\$39,877
Ardaman & Associates, Inc.	Geotech	44-21887; H.012542, H.012453, H.012047	Replacement of 15 Bridges	\$240,616
Ardaman & Associates, Inc.	Geotech	44-6189; H.016313.5, H.016314.5	Culvert Replacements	\$3,371
Ardaman & Associates, Inc.	Geotech	H.015430	IIJA	\$3,192
Ardaman & Associates, Inc.	Geotech	H.001798	LA 531: Bridges Near Dubberly	\$12,533
Ardaman & Associates, Inc.	Geotech	H.016094	US 371: Brushy Creek Bridge	\$36,357
Ardaman & Associates, Inc.	Geotech	H.016204	Benton Sidewalks & RR Crossing	\$8,550

Stanley Consultants, Inc.

Certificate of Completion

presented to

Jesse Tisdale

for completing the

**Traffic Engineering Analysis Process & Report
Module 1**Date: January 29, 2020
Location: Baton Rouge, LouisianaProfessional Development
Hours (PDHs) Awarded: 2.5
Authorized Instructor
Authorized Instructor
Authorized instructor*Certificate of Completion*

presented to

Jesse Tisdale

for completing the

**Traffic Engineering Analysis Process & Report
Module 2**Date: January 29, 2020
Location: Baton Rouge, LouisianaProfessional Development
Hours (PDHs) Awarded: 3.5
Authorized Instructor
Authorized Instructor
Authorized instructor*Certificate of Completion*

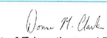
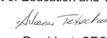
presented to

Jesse Tisdale

for completing the

**Traffic Engineering Analysis Process & Report
Module 3**Date: January 30, 2020
Location: Baton Rouge, LouisianaProfessional Development
Hours (PDHs) Awarded: 3.5
Authorized Instructor
Authorized Instructor
Authorized instructor**PROOF OF TRAINING**

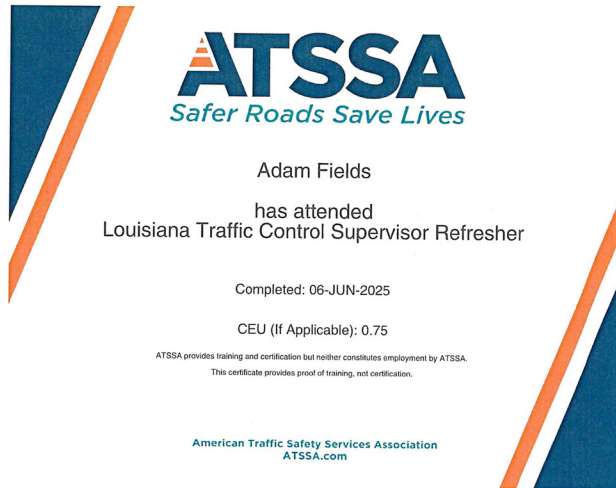
THIS CERTIFICATE HEREBY RECOGNIZES THAT

Jesse Tisdale
has attended
Traffic Control Supervisor Refresher-LA State Specific
Training Course4/7/2023 to 4/7/2027
Training Valid Through
Vice President of Education and Technical Services

President, CEOBaton Rouge, LA
Location

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



Stanley Consultants, Inc.



Stanley Consultants, Inc.



Lazenby & Associates, Inc.



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



Paul Fryer
has attended
Louisiana Traffic Control Supervisor Refresher

Completed: 18-OCT-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 Riggins
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



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



Ryan Spillers
has attended
Louisiana Traffic Control Supervisor Refresher

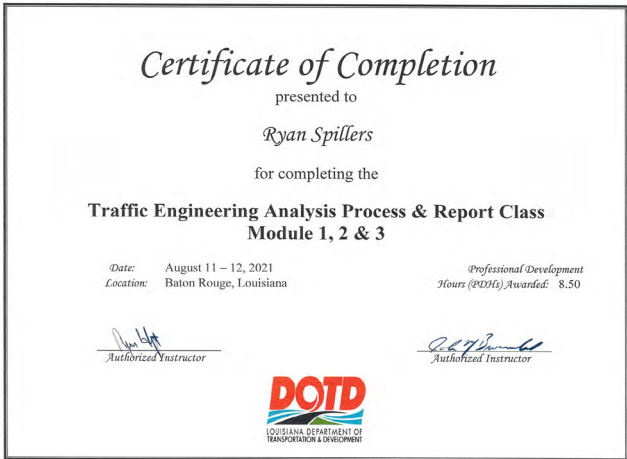
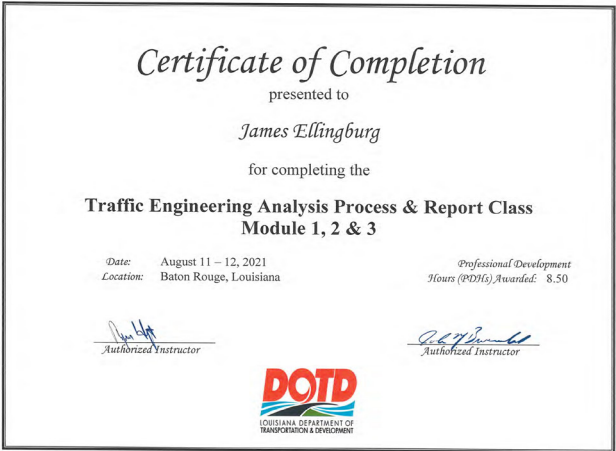
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CEU (If Applicable): 0.75

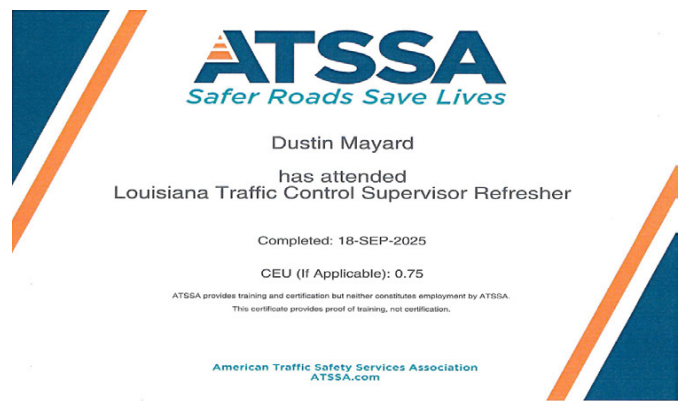
ATSSA provides training and certification but neither constitutes employment by ATSSA.
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American Traffic Safety Services Association
ATSSA.com

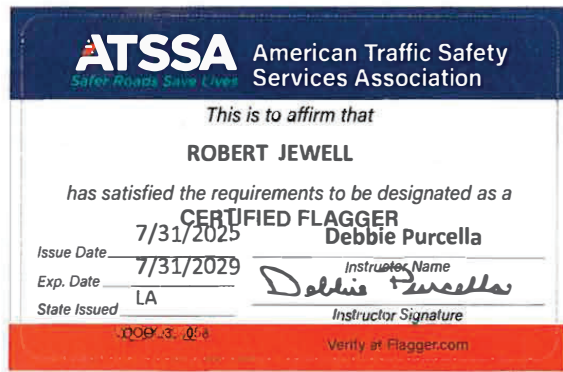
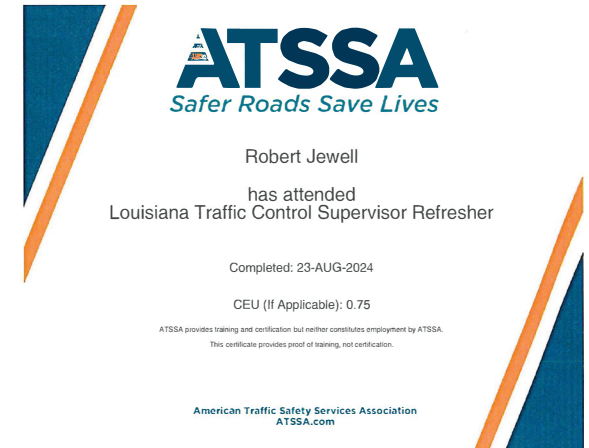
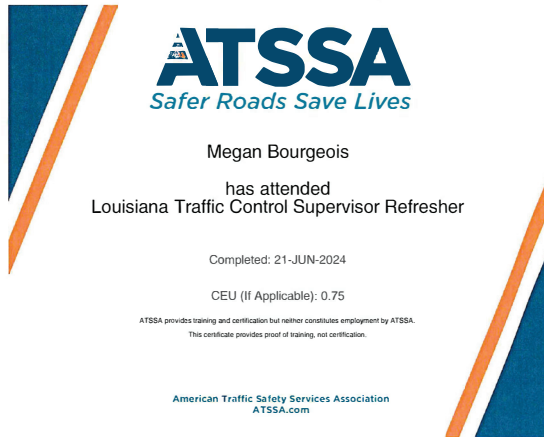
Lazenby & Associates, Inc.



McKim & Creed, Inc.



Ardaman & Associates, Inc.



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
MCKIM & CREED, INC.	Business Corporation (Non-Louisiana)	RALEIGH	Active

Name	Type	City	Status
ARDAMAN & ASSOCIATES, INC.	Business Corporation (Non-Louisiana)	ORLANDO	Active



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 7th Street, West Monroe, LA 71291	Paul Fryer, PE, PLS pfryer@lazenbyengr.com	318.387.2710
McKim & Creed, Inc.	10621 North Oak Hills Parkway, Building A Baton Rouge, LA 70810	Dustin Mayard, PE dmayard@mckimcreed.com	225.287.6697
Ardaman & Associates, Inc.	316 Highlandia Drive, Baton Rouge, LA 70810	Robert Jewell, PE rjewell@ardaman.com	225.666.4598



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.