



IDIQ Contract for Design Services (Full Size Plans)

Statewide with Majority of Work in District 62

MARCH 27, 2025

CONTRACT NO. 4400031651

Submitted to:
Louisiana Department of Transportation
and Development (DOTD)



Submitted by:
Forte and Tablada, Inc.



DOTD FORM: 24-102

(Revised December 12, 2024)

PROPOSAL TO PROVIDE CONSULTANT SERVICES

1. Contract Name as shown in the advertisement	IDIQ Contract for Design Services (Full Size Plans) Statewide with Majority of Work in District 62
2. Contract Number(s) as shown in the advertisement	Contract No. 4400031651
3. State Project Number(s), if shown in the advertisement	Not Shown
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)	Forte and Tablada, 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.0000330 – Engineering VF.0000055 - Surveying
6. Prime consultant mailing address	Forte and Tablada, Inc. 9107 Interline Avenue Baton Rouge, LA 70809
7. Prime consultant physical address (existing or to be established, if location is used as an evaluation criteria)	Forte and Tablada, Inc. 9107 Interline Avenue Baton Rouge, LA 70809
8. Name, title, phone number, and email address of prime consultant's contract point of contact	Russell J. "Joey" Coco, Jr., President/CEO 225-927-9321 jcoco@forteandtablada.com
9. Name, title, phone number, and email address of the official with signing authority for this proposal	Russell J. "Joey" Coco, Jr. – President/CEO (225) 927-9321 jcoco@forteandtablada.com

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

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

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



Date: 03/25/2025

11. If a Disadvantaged Business Enterprise (DBE) goal has been set for this advertisement, indicate which firm(s) will be used to meet the DBE goal and each firm(s)' percentage.

Firm(s):

Sustainable Design Solutions, LLC
APS Engineering and Testing, LLC






Firm(s)' %:

6.12%
5.00%

12. Discipline Table:




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

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



Past Performance Evaluation Discipline(s)	% of Overall Contract	 Forte and Tablada, Inc. (Prime)	 Stanley Consultants, Inc. (Sub-Consultant)	 Sustainable Design Solutions, LLC (Sub-Consultant)	 Intelligent Transportation Systems, LLC (Sub-Consultant)	 APS Engineering and Testing, LLC (Sub-Consultant)	Each Discipline must total to 100%
Road	68%	46%	45%	9%	0%	0%	100%
Survey	18%	100%	0%	0%	0%	0%	100%
Right-of-Way	2%	100%	0%	0%	0%	0%	100%
Geotech	5%	0%	0%	0%	0%	100%	100%
Bridge	5%	100%	0%	0%	0%	0%	100%
Traffic	2%	0%	0%	0%	100%	0%	100%
Environmental*	0%	0%	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%	56.28%	30.60%	6.12%	2.0%	5%	100%

**Environmental is not clearly stated in the Scope of Services to be provided by the consultant, nor is it listed in Services to be Performed by DOTD. It is our intention to show that we have the capabilities to perform these services with existing team members, should a TO require it.*

13. Firm Size

Firm name	DOTD Job Classification	Number of personnel committed to this contract	Total number of personnel available in this DOTD Job Classification (if needed)
	Principal	1	3
	Supervisor - Eng	2	8
	Engineer	4	8
	Engineer Intern	6	10
	Senior Technician	2	4
	Supervisor - Other	1	1
	Surveyor	2	5
	Administrative	1	4
	Principal	1	2
	Supervisor - Eng	3	4
	Engineer	6	7
	Engineer Intern	5	8
	Senior Technician	1	2
	CADD Technician	1	2
	Administrative	1	2
	Engineer	2	3
	Engineer Intern	2	5
	Inspector	0	6

13. Firm Size

Firm name	DOTD Job Classification	Number of personnel committed to this contract	Total number of personnel available in this DOTD Job Classification (if needed)
	Principal	1	1
	Supervisor - Eng	2	2
	Engineer Intern	0	4
	Designer	6	10
	Engineer	4	4
	Engineer Intern	1	1
	Engineering-Aide	1	1
	Driller	10	10
	Technician	12	12
	Inspector	5	5
	Clerical	2	2

14. Organizational Chart:



QA/QC ENGINEER



Janice P. Williams, PE
34 Years Professional Experience

PROJECT MANAGER



Tyler Branch, PE
13 Years Professional Experience

PRINCIPAL-IN-CHARGE



Chad A. Bacas, PE, MBA
29 Years Professional Experience

SENIOR PROJECT ADVISOR



Allison Schilling, PE
43 Years Professional Experience

SURVEY



Bradley Holleman, PE, PLS
Ross Wilson, PLS
Rachel Waldroup, PLS
Gerald "Jerry" Middleton, PLS
Brent Campbell, Advanced Measurements
Trenton Iglehart, Senior Technician

ROAD/DRAINAGE



Desmond Sprawls, PE, PLS
Kresten Brown, PE
Drake Cowart, PE
Neil Bertinot, PE
Adam Paul Haley, EI
Mitchell Brooks, EI
Mark Kessler
Josh Ory
Brady Carmichael



Kodi C. Guillory, PE
Talene Kaltakjian, PE
Matthew (Matt) Tanner, EI
Landry Callender, EI



Blake Roussel, PE, PMP
Jesse Tisdale, PE
Ed Wedge, PE (part-time)
Adam Fields, PE
Jared Blohowiak, PE
Aidan Carter, PE
Mallory Murray, PE
Charles "Rusty" Kasbeer, PE
Kayla Lafitteau, EI
Morgan Domingue, EI
Addison Griesbaum, EI
Grant Hebert

BRIDGE



Joffrey Easley, PE
Jason Fennell, PE
Levi Yantis, PE
Adrian "Boyd" Holmes, PE
Nicholas Falgout, PE



Luis Santana, PE
Eric Huskey, PE

TRAFFIC



Diane Hammonds, PE, PTOE, RSP₁
Kimberly McDaniel, PE, PTOE, PTP
Jonathan Fox, PE, PTOE, PMP
Colin Francis, EI
Benjamin Key, EI

GEOTECH



Sergio Aviles, M.ASCE, P.E.
Sairam Eddanapudi, M.E., P.E.
Surendra Pathak, M.S., P.E.





CONSTRUCTION SUPPORT





Glenn Jensen, II, CEP
Jim Bengé, EI

15. Minimum Personnel Requirements:


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

MPR No. Do not insert wording from ad	Personnel being used to meet the MPR (Individual(s) may not satisfy more than one MPR unless specifically allowed by Attachment B of the advertisement)	Firm employed by	Type of license and discipline meeting MPR / certification & number (Ex: PE # - Civil)	State of license	License / certification expiration date
1	Chad A. Bacas, P.E., MBA	 FORTE & TABLADA	PE 28786 - Civil	LA	9/30/2025
2	Chad A. Bacas, P.E., MBA	 FORTE & TABLADA	PE 28786 - Civil	LA	9/30/2025
3	Chad A. Bacas, P.E., MBA	 FORTE & TABLADA	PE 28786 - Civil	LA	9/30/2025
4	Bradley S. Holleman, P.L.S., P.E.	 FORTE & TABLADA	PLS 5082 - Survey	LA	9/30/2026

16. Staff Experience:

Firm employed by					
Name	Chad A. Bacas, P.E., MBA		Years of relevant experience with this employer		28
Title	Senior Vice President		Years of relevant experience with other employer(s)		1
Degree(s) / Years / Specialization		B.S. / 1995 / Civil Engineering; MBA / 2001			
Active registration number / state / expiration date		28786 / LA / 09/30/2025			
Year registered	2000	Discipline	Civil Engineering		
Contract role(s) / brief description of responsibilities		Principal-in-Charge; Meets MPRs 1, 2, and 3			
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).				
01/12 – Ongoing	H.012308 Cook Road Improvements, Livingston Parish, LA – Project Manager for Line and Grade Study, topographic surveying, environmental services, Right-of-Way surveying and Right-of-Way plans, design engineering, and construction plan for the proposed construction of a 4-lane boulevard with sidewalks and subsurface drainage for a connection between Juban Road (LA Hwy 1026) and Pete’s Highway (LA Hwy 16). The engineering design was completed in January 2022.				
05/13 – Ongoing	12-CS-HC-0043 - Old Hammond Hwy. at S. Flannery, East Baton Rouge Parish, LA – Project Manager responsible for an environmental study and engineering services to design and construct a four-lane boulevard with a raised median and turn lanes. The study proposed bike lanes on both sides of the roadway and one sidewalk located on the east side of Old Hammond Highway to improve connectivity for cyclists and pedestrians in the area. The project will also include traffic signalizations, utility relocations, testing, lighting, landscaping, right-of- ways, and environmental mitigation.				
12/22-Ongoing	H.005734.5 LA 447: Widening from I-12 to Joe May Rd., Livingston Parish, LA – Principal-in-Charge for the preliminary plan design of ±3.0 mile road widening project which includes a bridge replacement over Taylor Bayou, relocations of Miller Rd. And a roundabout at O’Donovan Blvd., and a roundabout at Buddy Ellis Rd. in Walker, LA.				
11/14 –12/21	H.011825 Buddy Ellis Road and Drainage Improvements, Livingston Parish, LA – Project Lead responsible for overseeing the Stage 0 application, topographic surveying, environmental, engineering design and construction observation for the construction that will include a bridge replacement, roadway patching, overlay and closed drainage (where necessary) to support higher traffic volumes and lateral support of the pavement.				
10/08 – 04/20	H.002825 Nicholson Drive (LA 30) Segment 1, East Baton Rouge Parish, LA - Project Engineer for comprehensive engineering services for this project which entails the development of preliminary and final plans to widen Nicholson Drive (La Hwy 30) beginning approximately 1100 feet north of the Brightside Lane/West Lee Dr. intersection to approximately 300 feet south of Burbank Dr./Gourrier Avenue intersection.				
01/17 – 01/19	Ben Hur Road at Nicholson Dr. Re-Alignment, East Baton Rouge Parish, LA - Project Manager for a design study, final construction plans, surveying services, and right-of-way mapping for a modified intersection configuration that includes Nicholson Drive/LA30 widening and Ben Hur Road realignment.				



16. Staff Experience:

Firm employed by	FORTE & TABLADA				
Name	Tyler Branch, P.E.		Years of relevant experience with this employer		13
Title	Group Leader - Roadway		Years of relevant experience with other employer(s)		0
Degree(s) / Years / Specialization		BSCE / 2012 / Civil Engineering			
Active registration number / state / expiration date		41576 / LA / 09/30/2025			
Year registered	2017	Discipline	Civil Engineering		
Contract role(s) / brief description of responsibilities		Project Manager			
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).				
12/22-Ongoing	H.005734 LA 447: Widening from I-12 to Joe May Rd., Livingston Parish, LA – Serving as the Project Manager for the preliminary plan design of ±3.0 mile road widening project which includes a bridge replacement over Taylor Bayou, relocations of Miller Rd. And a roundabout at O'Donovan Blvd., and a roundabout at Buddy Ellis Rd. in Walker, LA. Overseeing the design of horizontal and vertical geometry, roadway modeling, drainage, sequence of construction, etc.				
10/21-Ongoing	H.014675 Florida Boulevard Corridor Enhancement, East Baton Rouge Parish, LA – Served as the lead designer for the ±\$60M corridor enhancement project in Baton Rouge, LA, for the MOVEBR program, overseeing the design of pedestrian and bicycle facilities along both sides of the roadway from N. 22nd St. To Airline Hwy., including crosswalk upgrades at all signalized intersections, and the design of subsurface drainage improvements from Acadian Thwy. To Foster Dr.				
08/17-12/21	H.013674 Benton Lane Improvements, Livingston Parish, LA – Served as the lead designer and Project Manager for the LPA road preservation project in Denham Springs, LA (Livingston Parish), designing the alignments, profiles, geometrics, drainage etc. Served as the Project Engineer for the CE&I services, utilizing the federal/DOTD process.				
11/20-09/23	H.014420 Yellow Jacket Boulevard Improvements, Livingston Parish, LA - Served as the Project Manager and Engineer of Record for the Design of the ±0.31 mile road preservation project in Denham Springs, LA, overseeing the design of the alignments, profiles, geometrics, drainage, etc. The project scope included mill and overlay and pedestrian facilities upgrades. Served as the Project Engineer for CE&I Services utilizing the federal / DOTD process.				
01/16-01/21	H.013166 Whittington Road Bridge Replacements, Livingston Parish, LA – Served as the lead road designer and performed the hydrologic and hydraulic analysis for the Off-System bridge replacement in Livingston Parish.				
07/16-Ongoing	H.013553 Pendarvis Lane Phase I, Livingston Parish, LA – Served as the Project Manager for the LPA road preservation project in Walker, LA (Livingston Parish). The project included ±0.78 miles of pavement rehab, subsurface drainage, and replacing a major crossdrain with double barrel 9x7 RCB's with non-standard headwall wingwalls. Serving as the Project Engineer for CE&I services, utilizing the federal/DOTD process.				
01/15-01/22	H.012308 Cook Road Improvements, Livingston Parish, LA - Served as a road designer for new and extended roadway and sidewalks and performed corridor modeling for a proposed 1.802 miles, 4-lane boulevard road extension in Livingston Parish.				

16. Staff Experience:

Tyler Branch, P.E. (Continued)	
01/19-12/19	New Orleans Lakefront Airport Pavement Preservation, New Orleans, LA - Served as the lead designer and project engineer for the drainage aspects of the runway overlay project in New Orleans, LA, designing the cross drain and pavement underdrain systems while working in a subconsultant role. Performed the construction observation for the completed design.
01/19-12/19	BTR Airpark Boulevard Extension, East Baton Rouge Parish, LA - Served as the lead designer and project engineer for the \$2M± road extension project, designing the alignments, profiles, geometrics, grading, drainage etc., and served as the project engineer during the construction phase of the project attending meetings, reviewing and recommending acceptance of pay applications, finding solutions to problems that arose in the field, coordinating dedication of right-of-way. Performed the construction observation for the completed design.
10/19-12/21	H.013531 Peak Lane Improvements, Livingston Parish, LA - Served as the lead designer and project engineer for the road preservation project in Walker, LA, designing the alignments, profiles, geometrics, drainage etc. Performed the construction observation for the completed design. This project included CE&I services utilizing the federal/DOTD process.
01/16-12/16	H.011528 George Mashon Road and Travis Street Bridge Replacements, Livingston Parish, LA - Served as the road designer and performed the hydrologic and hydraulic analysis for existing timber bridge replacements in Livingston Parish.
01/16-12/16	Holly Drive Bridge Replacement, St. Tammany Parish, LA - Served as the road designer and performed the hydrologic and hydraulic analysis for an existing timber bridge replacement in St. Tammany Parish.
01/14-12/14	12-CS-HC-0043 - Old Hammond Hwy. at S. Flannery, East Baton Rouge Parish, LA - Served as a road designer and performed the horizontal and vertical design for the proposed intersection improvement and performed the hydrologic and hydraulic analysis for an existing timber bridge replacement as part of the Green Light Plan in the City of Baton Rouge.
01/14-12/14	Walker Sidewalk, Phase III, Livingston Parish, LA - Served as a designer during preliminary phase of the design, reviewing horizontal and vertical design of the sidewalk and drainage design through LA DOTD in Livingston Parish. Performed the construction observation for the completed design.
01/13-12/13	H.009769 Rosedale Sidewalk, Iberville Parish, LA - Served as a designer and project manager during preliminary phase of the design, reviewing horizontal and vertical design of the sidewalk and drainage design for a proposed sidewalk project through LA DOTD in Iberville Parish.
01/13-12/13	H.009179 Wax Road Improvements, Livingston Parish, LA - Served as a designer during preliminary phase of the design, performing horizontal and vertical design of the road and drainage design through LA DOTD in Livingston Parish.
01/13-12/13	H.009180 Plantation Road-Enterprise Drive Overlay, Livingston Parish, LA - Served as a designer during preliminary phase of the design, performing horizontal and vertical design of the road and drainage design through LA DOTD in Livingston Parish.
01/14-12/14	H.002169 Grosse Tete Sidewalk, Iberville Parish, LA - Served as a designer and project manager during preliminary phase of the design, reviewing horizontal and vertical design of the sidewalk and drainage design for a proposed sidewalk project through LA DOTD in Iberville Parish.
01/14-12/14	H.009798 City of Central Sidewalks, East Baton Rouge Parish, LA - Served as a designer during preliminary phase of the design, reviewing horizontal and vertical design of the sidewalk and drainage design through LA DOTD in East Baton Rouge Parish.

16. Staff Experience:



Firm employed by					
Name	Allison Schilling, P.E.		Years of relevant experience with this employer		8
Title	Senior Project Manager		Years of relevant experience with other employer(s)		35
Degree(s) / Years / Specialization		BSCE / 1998 / Civil Engineering			
Active registration number / state / expiration date		30265 / LA / 09/30/2026			
Year registered	2002	Discipline	Civil Engineering		
Contract role(s) / brief description of responsibilities		Senior Project Advisor			
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 time specified in the applicable MPR(s).				
<p>Career History – Mrs. Schilling has over 43 years of engineering experience in civil engineering, program management project management and administration. She was employed at DOTD for 35 years. The first 2 years were a brief stint in District 61 on a survey crew and then in the Construction Audit Section. She then worked 19 years in the Road Design Section and 14 years in the DOTD Hammond District. In her tenure with the Hammond District, she was the Program Delivery/Design Engineering before becoming the District Administrator Mrs. Schilling has served on the Louisiana Statewide Transportation Plan Regional Planning Officials Advisory Committee, CRPC Technical Advisory Committee, CRPC Technical Policy Committee and numerous DOTD policy committees including Context Sensitive Solutions, Practical Design, Median Cable Barrier, Rumble Strips, Engineering Automation and Electronic Plans Management.</p>					
08/12-01/17	<p>District 62 District Administrator, DOTD District 62 – Served for 5 years as the DOTD District Administrator in District 62. During her tenure in this position her main duties were to review plans developed in the District 62 Design Office including multiple interstate preservation projects, review change orders from district construction projects and coordinate with federal, state, and local agencies and elected officials, as well as the general public to resolve high profile issues. While serving as District Administrator she over saw the construction of the very high profile I-10 (French Branch – W. Pearl River Bridge) pavement preservation project which replaced the pavement on the I-10/I-12/I-59 interchange and won a Transportation Excellence Award in 2016.</p>				
03/03-08/12	<p>District 62 Assistant Design Engineer and Program Delivery Engineer, DOTD District 62 - As Assistant District Design Engineer then Program Delivery/Design Engineer managed the District 62 Design Office staff in the development of Preservation (Interstate and Non-Interstate), Urban System, Drainage, Safety, Access Management, Transportation Enhancement, Complete Streets and TSM projects. Between 2003 and 2012, designed or managed approximately 230 projects worth over \$500 million including all of the I- 55 rubbilization and overlay projects from I-12 to the Mississippi State Line. She has extensive knowledge of the DOTD Preservation and TSM Programs, as well as DOTD policies and procedures and program and project delivery processes.</p>				
03/20–Ongoing	<p>MOVEBR Florida Blvd Corridor Enhancement Project (22nd St. to Airline Hwy.), Baton Rouge, LA - F&T is the Prime Consultant for this MOVEBR Project. Project Manager for the design study that will provide recommendations to improve access for pedestrians and bicyclist through sidewalk additions/upgrades, intersection and signal improvements, the addition of pedestrian signals, and transit stop improvements. This project will also incorporate recommendations from the DOTD EBR Pedestrian and Bicycle Road Safety Assessment and the DOTD Safety Study from N. Foster Dr. to Cloud Dr. and will coordinate with the Bus Rapid Transit (BRT) Improvement Project study.</p>				

16. Staff Experience:

Allison Schilling, P.E. (Continued)

11/22 – Ongoing	H.005734 LA 447 Widening: I-12 to Joe May Rd., Livingston Parish, LA - Assists in the project management of this project to widen LA 447 from 2-lanes to 3-lanes from Joe May Rd to Buddy Ellis Rd and from 2-lanes to 4-lanes from Buddy Ellis Rd to I-12. The roadway design includes roundabouts at Buddy Ellis and O'Donovan Blvd and the realignment of two local roads to provide additional distance between their intersections and the I-12 EB exit roundabout.
01/19-01/22	H.012308 Cook Road Improvements, Livingston Parish, LA - Assisted with the plan development for improvements to an existing section of two-lane roadway and an unimproved area with construction of a four-lane boulevard section from LA 16 (Pete's Highway) to LA 1026 (Juban Rd.). The roadway design includes a roundabout at the intersection of Cook Rd. and Pete's Hwy. as well as sidewalks on both sides of the roadway throughout the limits to the project.
01/11-06/13	I-12/US 190 EB Exit Improvements, St. Tammany Parish, LA - Project Manager and Lead Designer. Developed preliminary and final plans to widen the eastbound exit to a double exit. The project included the geometric changes to the exit ramp, lengthening of the existing deceleration lane, overhead sign trusses, and guardrail.
01/10-10/11	LA 21 Access Management (I-12 – Bootlegger Rd.), St. Tammany Parish, LA - Project Manager. Developed a conceptual layout and oversaw the development of roadway construction plans to provide additional access to businesses along a 4-lane divided section of LA 21 in Covington, LA. The project involved a series of J-turns to facilitate the management of traffic and greatly improved safety along the corridor.
01/10-01/12	Multiple Roundabout Projects, Multiple Sites, LA - Project Manager and supervised staff in the design of a roundabout at the intersection of US 190 and LA 434 in Bayou Lacombe, LA. Also worked as District Project Manager for the 3 roundabouts at the I-12 and US 51B interchange in Hammond, LA as well as the roundabout at the intersection of LA 1077 and LA 1085 in Madisonville, LA.
01/10-05/12	H.008178 Cockerham Drive Sidewalk and Drainage, Livingston Parish, LA - Project Manager and Lead Designer. Developed Preliminary and Final design plans for improvements to Cockerham Drive, from Hatchell to Burgess Avenue. Improvements included pavement patching and overlay design, hydraulic analysis for installation of storm drains and catch basins and sidewalks. This project provided safety and complete street enhancements along Cockerham Drive.
01/10 – 08/11	I-12 (LA 1026 – LA 447) Juban to Walker Widening, Livingston Parish, LA - Project Manager and Lead Designer. Developed a conceptual layout for the City of Walker as an alternative to an outdated DOTD study to remove the center turn lane from the five-lane section throughout this heavily traveled commercial corridor. Developed preliminary and final plans to widen I-12 from 4 to 6 lanes. The project included widening the roadway to the inside, installation of cast-in-place median barriers with conduit for future lighting and overlaying the existing interstate travel lanes.
01/08-06/09	LA 3158 (Airport Road at Old Covington Hwy. Roundabout), Hammond, LA - Project Manager and Lead Designer. Developed preliminary and final plans to construct a roundabout at the all way stop controlled intersection of LA 3158 (Airport Rd.) and Old Covington Hwy. in Hammond, LA. Followed up with a separate project after construction was complete to add landscaping to provide additional visibility of the roundabout
01/07 – 04/09	LA 1040 (LA 1040 – US 51) Old Baton Rouge Highway Realignment, Hammond, LA - Project Manager and Lead Designer. Developed preliminary and final plans to realign LA 1040 (Old Baton Rouge Highway) in Hammond to provide greater separation of the signalized US 51/US 190 and US 51/LA1040 intersections. The project involved a new curb and gutter roadway with subsurface drainage, utility relocations and partnering with the City of Hammond to acquire the right-of-way.


16. Staff Experience:

Firm employed by					
Name	Janice P. Williams, P.E.		Years of relevant experience with this employer		2
Title	QA/QC Engineer		Years of relevant experience with other employer(s)		34.5
Degree(s) / Years / Specialization		B.S. / 1985 / Civil Engineering			
Active registration number / state / expiration date		23866 / LA / 03/31/2025			
Year registered	1990	Discipline	Civil Engineering/Environmental Engineering		
Contract role(s) / brief description of responsibilities		Quality Assurance and Quality Control			
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).				
03/23- Present	Serves as QA/QC Engineer QA/QC Engineer providing thorough and timely reviews of construction plans for conformance with quality standards and applicable guidelines. Provides guidance for best practices in plan development to ensure cost-effective, appropriate solutions are employed for engineering challenges. Develops and implements training to improve procedures and expand staff skill set. Provides expertise in development of highway construction plans with a focus on constructability. Advises senior staff on complex transportation issues regarding DOTD and other agencies.				
03/23–Ongoing	H.005734 LA 447 Widening: I-12 to Joe May Rd., Livingston Parish, LA - QA/QC reviewer for the construction plans of this project to widen LA 447 from 2-lanes to 3-lanes from Joe May Rd to Buddy Ellis Rd and from 2-lanes to 4-lanes from Buddy Ellis Rd to I-12. The roadway design includes roundabouts at Buddy Ellis and O'Donovan Blvd and the realignment of two local roads to provide additional distance between their intersections and the I-12 EB exit roundabout.				
04/23 – Ongoing	H.015102 Centerville Street Improvements, Livingston Parish, LA - QA/QC reviewer for the construction plans for the ±0.94-mile Corridor Enhancement / Pedestrian Improvement Project in Denham Springs, LA, including the design of pedestrian and bicycle facilities along both sides of the Centerville St. from River Rd. to N. Range Ave. and sidewalk improvements from N. Hummel Ave. to DS Junior High School, including crosswalk upgrades at the intersection of Centerville and Range / Hummel.				
03/24-Ongoing	H.011826 Linder Road Improvements, Livingston Parish, LA - QA/QC reviewer for the construction plans for this rehabilitation project consisting of the full-depth rehabilitation and widening of ~0.4 miles of a 2-lane roadway and the milling and overlay and widening of ~1.7 miles of the 2-lane roadway, as well as drainage improvements.				
02/24-Ongoing	H.015104 Greenwell Springs Rd at Morgan Road Roundabout, East Baton Rouge, LA - QA/QC reviewer for the construction plans for this intersection improvement project to construct a roundabout.				
03/23-01/24	H.015142 Planchet Rd, East Baton Rouge, LA - QA/QC reviewer for the construction plans for this pavement rehabilitation project consisting of the full-depth rehabilitation of ~0.33 miles of a 2-lane roadway, as well as drainage improvements.				
07/24-Ongoing	H.002825 Nicholson Drive (LA 30) Segment 1 (Brightside Lane/West Lee to Gourrier/Burbank), East Baton Rouge Parish, LA - QA/QC reviewer for the construction plans for this project to widen Nicholson Drive (La Hwy 30) beginning approximately 1100 feet north of the Brightside Lane/West Lee Dr. intersection to approximately 300 feet south of Burbank Dr./Gourrier Avenue intersection. The project will consist of a 4-lane divided roadway with a raised grass median and turn lanes. The project also includes subsurface drainage, curb and gutter and bike and pedestrian paths.				


16. Staff Experience:

Janice P. Williams, P.E. (Continued)	
09/23-Ongoing	Old Hammond Highway- Segment 1, East Baton Rouge Parish, LA - QA/QC reviewer for the construction plans to construct a four-lane boulevard with a raised median and turn lanes and includes a multi-lane roundabout at S. Flannery Rd. The project also included traffic signalization, utility relocations, testing, lighting, landscaping, rights-of-way, and environmental mitigation.
04/14 – 01/18	LA DOTD Chief Engineer, Baton Rouge, LA - Engineering leader of DOTD, provided guidance to a staff of more than 500 engineers, engineering technicians and support staff. Responsible for establishing the engineering standards, policies, and procedures that guide delivery of projects. Accountable for the on-time and on-budget delivery of the yearly DOTD Highway Priority Program. Focused on delivery of quality plans and invested much of her time in reviewing plans prior to finalization to ensure plans were clear, concise, and correct prior to approving them as final. Vast experience with all types of projects from Mississippi River crossings to off system bridges uniquely qualifies her to perform QA/QC activities.
06/10 – 03/14	LA DOTD Chief Project Development Division, Baton Rouge, LA - Responsible for directing activities of 275 staff who delivered annual construction program for DOTD with total construction valued over \$600 million. Work units within this division included: Real Estate, Location and Survey, Road Design, Bridge Design, Pavement and Geotechnical Design and Project Management Sections. Administered sections which delivered complex designs for various type transportation infrastructure facilities; other design support functions; project management services and right of way acquisition. Project Development Chief responsible for successfully directing redesign of the I-49N and I-220 Interchange (H.003495 and H.011111) under a tight deadline to meet funding constraints. Redesign was required after significant constructability issues were identified in regard to the adjacent landfill and timely delivery was paramount to capture the funding.
08/06-06/10	LA DOTD Chief Systems Engineering Division, Baton Rouge, LA - Administered the Systems Engineering Division of the state's multi modal transportation system in an efficient, cost-effective manner. Responsible for activities and production for System Preservation Section; Pavement and Geotechnical Design Section; Systems Engineering Section (Right of Way Permits, Railroad Safety and Rest Area Program); Utility Relocation Section and Truck Permits & Weight Enforcement Police. Exercised highest level administrative supervision over statewide Systems Engineering activities and established policy for the Systems Engineering Division Programs to ensure that uniform procedures and standards were developed and followed.
10/87-08/06	LA DOTD, Program and Project Manager for Pavement Preservation and Interstate Rehabilitation Programs, Baton Rouge, LA - Program and Project Manager for Pavement Preservation and Interstate rehabilitation Programs and other various projects. Responsible for delivering over 1200 projects totaling over \$2.3 billion in construction costs. Worked as a project manager or subject matter expert on every kind of project in the DOTD program including a Mississippi River crossing, major and minor bridge replacements, interstate interchanges, 4 lane widening, intersection improvements, urban reconstruction, rural 2 lane overlays and many others. Experience in managing these projects allowed her to develop strong skills in identifying constructability issues and finding workable solutions. Developed expertise in plan review and quality assurance while managing a large volume and variety of projects. Also responsible for development of design details and specifications for pavement preservation. Instrumental in developing LADOTD policies and standards in regard to construction traffic control such as the Temporary Traffic Control standard plans.

16. Staff Experience:

Firm employed by	FORTE & TABLADA				
Name	Desmond Sprawls, P.E., P.L.S		Years of relevant experience with this employer		30
Title	Senior Project Manager		Years of relevant experience with other employer(s)		20
Degree(s) / Years / Specialization	BSCE / 1971 / Civil Engineering				
Active registration number / state / expiration date	15665 / LA / 03/31/2026				
Year registered	1976	Discipline	Civil Engineering		
Contract role(s) / brief description of responsibilities	Project Engineer				
Experience dates (mm/yy-mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).				
01/08-12/19	Highway 80 Improvements, Bossier Parish, LA – Served as Design Engineer for this urban street improvement project. Project elements include roundabout design, a drainage study, geometric design, pavement widening and coordination of electrical lighting, and traffic signalization.				
01/18-01/19	Hat Creek Acceleration Lane on LA Highway 3, Bossier Parish, LA – Project Manager for construction drawings for an approximately 1,500 linear feet acceleration lane from the Hat Creek Sand Facility along the west side of Benton Road (LA Highway 3).				
01/13-01/14	Doug Attaway Boulevard Extension Benteler Access, Caddo Bossier Port, Shreveport, LA - Lead Design Engineer for this paving and drainage improvement project at the Caddo-Bossier Port. Responsible for coordinating construction drawings and specifications.				
01/07-01/12	LA DOTD S.P. No. 713-08-0110 Caplis/Sligo Road at Flat River, Bossier Parish, LA – Served as Project Manager for this 200-foot long bridge over Flat River. The project includes a detailed hydraulic analysis and improved bridge approach geometrics.				
01/06-01/10	LA DOTD S.P. No.700-14-0111 & 700-31-0117, LA 146 Bridges near Vienna, Sabine Parish, LA - Assisted in geometric design and provided QC/QA for the construction plans for the bridge roadway approaches at five (5) different locations.				
01/05-01/07	LA DOTD S.P. No. 700-09-0150, Youree Drive: Sand Beach Boulevard (LA 3032), Caddo Parish, LA - Served as Project Manager for this two-lane rural divided highway. Mr. Sprawls’ responsibilities included plan preparation for roadway widening, preliminary and final construction plans, preparation and preparation of Right-of-Way Maps, as well as QC/QA.				
01/04-01/06	LA DOTD S.P. No. 700-08-0113, Route LA 3105: Airline Drive, Bossier Parish, LA - Served as Project Manager for this four-lane rural divided highway. Mr. Sprawls’ responsibilities included plan preparation for preliminary, final roadway plans, and signalization plans for widening approx. 1.75 miles in length, bridges, roadway construction plan preparation, and preparation of Right-of-Way Maps, as well as QC/QA.				
01/98-01/06	LA DOTD S.P. No. 700-43-0150, US HWY 171: Zwolle By-Pass, Sabine Parish, LA – Served as Project Manager for this four-lane rural divided highway. Mr. Sprawls’ responsibilities included plan preparation for bridges, roadway construction plan preparation, and preparation of Right-of-Way Maps, as well as QC/QA.				
01/04-01/06	LA DOTD S.P. No. 700-30-0060, US HWY 167, Union Parish, LA – Served as Project Manager for the firm’s portion of this four-lane divided rural roadway which measured approximately 6.5 miles in length. As a sub consultant we were responsible for geometric design, drainage design, three (3) slab-span bridges design, and preparation of the Right-Of-Way Maps.				


16. Staff Experience:

Firm employed by	FORTE & TABLADA				
Name	Kresten Brown, P.E.	Years of relevant experience with this employer	16		
Title	Group Leader - Public Works	Years of relevant experience with other employer(s)	0		
Degree(s) / Years / Specialization	BSCE / 2011 / Civil Engineering				
Active registration number / state / expiration date	39998 / LA / 03/31/2026				
Year registered	2017	Discipline	Civil Engineering		
Contract role(s) / brief description of responsibilities	Project Engineer				
Experience dates (mm/yy-mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the time specified in the applicable MPR(s).				
01/15-Ongoing	H.012308 Cook Road Improvements, Livingston Parish, LA - Project Engineer and Manager for Line and Grade Study, topographic surveying, environmental services, Right-of-Way surveying and Right-of-Way plans, design engineering, and construction plan for the proposed construction of a 4-lane boulevard with sidewalks and subsurface drainage for a connection between Juban Road (LA Hwy 1026) and Pete's Highway (LA Hwy 16). Design for improvements was complete January 2022.				
09/18- Ongoing	LA 447 Access Management (I-12 - US 190), Livingston Parish, LA - Project Engineer for this project that developed a conceptual layout for the City of Walker as an alternative to an outdated DOTD study to remove the center turn lane from the five-lane section throughout this heavily traveled commercial corridor.				
10/19-09/21	City-Wide Drainage Study and Improvements, Walker, LA - Project Engineer for the study of 3 regions within the City known to have significant drainage issues. The project goal was to identify minor issues that can be addressed by City employees as well as begin designing and planning for larger watershed improvement projects.				
01/15-Ongoing	West Colyell Creek Drainage Improvements, Livingston Parish, LA - Project Engineer responsible for completing the hydraulic study, preparing bid documents (drawings and specifications), and obtaining all necessary permits to widen and realign the creek. Services will include construction administration services, construction observation, and inspection services for this HMGP funded project.				
01/14-01/18	South Satsuma Bridge Replacement, Livingston Parish, LA - Project Engineer for engineering design services to replace a 100ft wooden span bridge with 140 foot concrete bridge under the Hazard Mitigation Grant Program with Livingston Parish. The bridge was causing upstream flooding during low frequency rain events and needed to be replaced. Forte and Tablada provided topographic surveying, engineering, and hydraulic analysis services for the HMGP bridge replacement as well as construction management services.				
06/11-11/21	H.000470 Holden Sidewalk Program, Livingston Parish, LA - Project engineer for new construction and rehabilitation of existing sidewalks along LA Highway 190 and LA Highway 441. Funded by the LaDOTD Enhancement Fund. Provided Engineering for construction plans and specifications for ADA compliant sidewalk additions and improvements. This project included CE&I services utilizing the federal/DOTD process.				
01/13-01/15	H.011197 SRTS Northside Sidewalk, Denham Springs, LA - Denham Springs, LA - Project engineer to implement ADA compliant sidewalks and crosswalks on four streets surrounding Northside Elementary School in Denham Springs. This project included CE&I services utilizing the federal/DOTD process.				


16. Staff Experience:

Kresten Brown, P.E. (Continued)	
09/14-Ongoing	H.011828 Forrest Delatte Road Improvements, Livingston Parish, LA - Project Engineer responsible for construction observation and the Stage 0 services including surveying, environmental, and engineering design for the roadway improvements which include patching, overlay, and closed drainage to support higher traffic volumes and lateral support of the pavement.
01/12-01/18	Walker Industrial Park, Phases I, II, and III, Walker, LA - Project Engineer assisting with the road design for the rehabilitation and reconstruction of Walker Industrial Park Road Extension Project. Engineer responsible for design conformity and construction administration of the roadway and utility project to extend the existing industrial park roadway through to US 190 to create the industrial park loop.
02/19-11/21	Brown St. and Elm St. Bridge Replacement - FEMA PA Repairs, Walker, LA - Project Engineer and Manager for the design and construction administration of a pedestrian bridge repair, and a bridge replacement for a structure that was damaged during the 2016 Flood. This project required review and coordination with the FEMA Program team, navigating the Public Assistance Program, and installing mitigation measures with the replacements in order to further protect from future disasters.

16. Staff Experience:

Firm employed by	FORTE & TABLADA			
Name	Drake Cowart, P.E.	Years of relevant experience with this employer	5	
Title	Project Engineer	Years of relevant experience with other employer(s)	7	
Degree(s) / Years / Specialization	BSCE / 2017 / Civil Engineering			
Active registration number / state / expiration date	PE 46223 / LA / 03/31/2026			
Year registered	2021	Discipline	Civil Engineering	
Contract role(s) / brief description of responsibilities	Project Engineer			
Experience dates (mm/yy-mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).			
01/20-Ongoing	West Colyell Drainage Improvements, Livingston Parish, LA - Design Engineer creating a 2D HecRAS river model for our recommended canal widening improvements and associated benefit cost analysis for the project.			
03/22-Ongoing	Dawson Creek Bridges, East Baton Rouge Parish, LA - Design Engineer responsible for assisting with the hydraulic design and BCA portions of the project.			
10/21-Ongoing	City of Central Master Drainage Plan, Central, LA - Design Engineer responsible for assisting with initial setup of city wide 2D drainage model and reporting efforts for the cities drainage plan.			
10/21-Ongoing	City of Central Drainage investigation, Central, LA - Design Engineer responsible for assisting performing assessment and inspection of current conditions of many of the culverts, bridges, and drainage canals after the 2016 flood.			
10/21-Ongoing	City of Central Culvert Replacement Project, Central, LA - Project Engineer responsible for the design, BCA efforts, and 2D modeling of 16 culvert crossings across 4 different watersheds within the City of Central.			
09/19-Ongoing	City of Walker General Engineering Services, Walker, LA - Design Engineer responsible for analyzing and designing numerous drainage improvements across the city to help handle their drainage concerns.			
01/19-01/22	Brown and Elm Street Improvements, Walker, LA - Project Engineer responsible for assisting with both plan development and CE&I for a large culvert crossing.			
04/20-07/21	South Satsuma Culvert Replacement Project, Livingston Parish, LA - Project Engineer responsible for assisting Hydraulic Analysis and BCA calculations on the existing culvert crossings and the proposed alternatives.			
10/19-09/21	City-Wide Drainage Study and Improvements, Walker, LA - Design engineer for the city’s investigation into 3 distinct areas that they were experiencing regular events flooding and inundation of roadways and adjacent properties. This included both small scale and large-scale drainage analysis of these areas across the city.			
01/18-01/19	Off System Bridge Program, Lake Charles, LA - Project Engineer responsible for performing Hydraulic and Scour Analysis on Existing and proposed Bridge Structures.			


16. Staff Experience:

Firm employed by	FORTE & TABLADA				
Name	Neil Bertinot, P.E.		Years of relevant experience with this employer		<1
Title	Project Engineer		Years of relevant experience with other employer(s)		7
Degree(s) / Years / Specialization		BSCE / 2017 / Civil Engineering			
Active registration number / state / expiration date		PE 46751 / LA / 09/30/2026			
Year registered	2022	Discipline	Civil Engineering		
Contract role(s) / brief description of responsibilities		Project Engineer			
Experience dates (mm/yy-mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).				
<p>Neil has experience in the design of transportation projects for the LA DOTD, designing various projects related to safety improvements, bridge replacements, pavement preservation, and intersection improvements in Louisiana. He helped design overlay projects, road widening, turn lanes, roundabouts, bridge approaches, box culvert replacements, and curve realignments. He is experienced in using Microstation V8i Inroads, AutoTurn, AASHTOWare, hydr2009, Global Mapper, and has training on Microstation CONNECT Openroads. He has also performed hydrologic and hydraulic analysis for the design of subsurface and open ditch drainage associated with transportation projects.</p>					
03/22-03/25	H.008230 LA 838: Steep Bayou Bridge Replacement, Ouachita Parish, LA - Served as the road designer for the ±\$4.4 million bridge replacement project which includes a bridge replacement over Steep Bayou and an on-site diversion road and bridge in West Monroe, LA. All design elements were designed to DOTD and federal standards.				
04/21-03/25	H.010795 LA 42: Roundabout at Joe Sevario, Ascension Parish, LA - Served as the lead designer for the ±\$3M safety improvement project in Prairieville, LA. Designed roundabout geometrics, drainage maps and subsurface drainage improvements at the intersection of La 42 and Joe Sevario Rd. All design elements were designed to DOTD and federal standards utilizing the latest NCHRP Report.				
04/22-03/25	H.012842 LA 124 Extension Near Larto Lake (Seg 2 & 3), Catahoula Parish, LA - Served as the Project Manager and Road Designer for the ±4.72-mile corridor enhancement project in Jonesville, LA, designing roadway improvements, bridge approaches, performing drainage analysis, and overseeing the design of bridge facilities along LA 124 from the intersection with Larto Lake Rd to 3.5 miles North of the Hwy 1196 intersection. All design elements were designed to DOTD and federal standards.				
07/16-Ongoing	H.014628 LA 397 Turn Lanes at Rice Mill, Calcasieu, LA - Served as the Project Manager and Road Designer for ±0.48-mile turn lane project in Lake Charles, LA. This project included designing turn lanes, widening, subsurface drainage, and coordination with UP to relocate a track switch and design and build a new double track crossing. All design elements were designed to DOTD and federal standards.				
03/18-06/19	H.013052 LA 442 Tangipahoa River Bridge Replacement, Tangipahoa Parish, LA - Served as Project Engineer for CE&I Services of the ±4.3M bridge replacement project in Tangipahoa Parish, LA, overseeing the construction of a 450' girder bridge spanning the Tangipahoa River and related work. Provided inspection, change order, and sampling services utilizing the federal / DOTD process.				
06/18-06/19	H.012191 LA 445 S End 1-12 Overpass - US 190, Tangipahoa Parish, LA - Served as Project Engineer for CE&I Services of the ±\$2.0M pavement rehabilitation project in Tangipahoa Parish, LA, overseeing the construction of ±2.15 miles of milling, base stabilization, widening, superelevation improvements and related work. Provided inspection, change order, and sampling services utilizing the federal / DOTD process.				

16. Staff Experience:

Neil Bertinot, P.E. (Continued)	
11/17-07/18	H.013145 I-55 NB Little Natalbany Bent Repair, Tangipahoa Parish, LA - Served as Project Engineer for CE&I Services of the ±\$133K bent repair project in Tangipahoa Parish, LA, overseeing the rehabilitation of two bents of the I-55 NB bridge spanning the Little Natalbany creek improvements, shutting down of I-55 NB with a 9.3 mile detour, and related work. Provided inspection, change order, and sampling services utilizing the federal / DOTD process.
05/18-02/21	H.010991 I-12 OGFC Asphalt Overlay, Tangipahoa Parish, LA - Served as Project Engineer for CE&I Services of the ±\$6.4M pavement rehabilitation project in Tangipahoa Parish, LA, overseeing the construction of ±6.11 miles of milling, asphalt overlay with open grade friction course overlaid on top, superelevation corrections on the I-12 and I-55 interchange ramps, and related work. Provided inspection, change order, and sampling services utilizing the federal / DOTD process.
05/18-01/21	H.011439 LA 22 Asphalt Overlay, Tangipahoa Parish, LA - Served as Project Engineer for CE&I Services of the ±\$2.0M pavement rehabilitation project in Tangipahoa Parish, LA, overseeing the construction of ±2.23 miles of milling, widening, subsurface drainage, and related work. Provided inspection, change order, and sampling services utilizing the federal / DOTD process.
02/19-04/20	H.011527 Randell Rd and Vitrano Rd Bridge Replacements, Tangipahoa Parish, LA - Served as Project Engineer for CE&I Services of the ±1.6M bridge replacements project in Tangipahoa Parish, LA, overseeing the construction of two 80' slab span bridges on Vitrano Rd. over Ponchatoula Creek and on Randell Rd. over Yellow Water River and related work. Provided inspection, change order, and sampling services utilizing the federal / DOTD process.
04/19-05/20	H.012874 I-55: LA 22 Interstate Lighting, Tangipahoa Parish, LA - Served as Project Engineer for CE&I Services of the ±\$2.1M lighting project in Tangipahoa Parish, LA, overseeing the construction of ±0.94 miles of high-mast lighting with deep foundations along I-55 and low-mast lighting along LA 22 and related work. Provided inspection, change order, and sampling services utilizing the federal / DOTD process.
05/19-02/21	H.013260 US 190 & I-55 Slope Repair and Retaining Wall, Tangipahoa Parish, LA - Served as Project Engineer for CE&I Services of the ±2.5M slope repair and retaining wall project in Tangipahoa Parish, LA, overseeing the repair of the side slope for I-55 between US 190 and the railroad tracks to the North, the construction of two 15' retaining walls on either side of the Railroad underneath I-55 overpass, and related work. Provided inspection, change order, and sampling services utilizing the federal / DOTD process.
09/19-12/20	H.013903 I-55 & 1-12: District Wide OGFC Spot Repair, District 62, LA - Served as Project Engineer for CE&I Services of the ±\$1.0M pavement rehabilitation project in District 62, overseeing the rehabilitation of ±76.77 miles of interstate including milling, asphalt overlay with open grade friction course, asphalt patching, and related work. Provided inspection, change order, and sampling services utilizing the federal / DOTD process.
07/23-07/25 Letting	H.013202 US 165: LA 4 – Union Pacific Overpass, Caldwell Parish, LA - Served as the Project Manager for a ±\$8.33M pavement preservation project in Caldwell Parish, LA. This project includes ±6.94 miles of milling existing pavement, increased pavement structure through asphalt pavement, and breakover angle correction at intersecting roadways. All design elements were designed to DOTD and federal standards.
07/23-Ongoing	H.013195 LA 98 Curve Realignment, Acadia Parish, LA - Served as the Project Manager for a ±1.91-mile curve realignment project in Acadia Parish, LA. This project includes curve realignment, a bridge replacement, and the mill and overlay of ±1.18 miles of roadway, and related work. All design elements were designed to DOTD and federal standards.



16. Staff Experience:

Firm employed by	FORTE & TABLADA			
Name	Joffrey E. Easley, P.E., M.S.	Years of relevant experience with this employer	18	
Title	Group Leader - Bridge (On-System)	Years of relevant experience with other employer(s)	3	
Degree(s) / Years / Specialization	BSCE / 2000 / Civil Engineering MSCE / 2003 / Civil engineering			
Active registration number / state / expiration date	31542 / LA / 03/31/2027			
Year registered	2004	Discipline	Civil Engineering	
Contract role(s) / brief description of responsibilities	Bridge Engineer			
Experience dates (mm/yy-mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).			
08/22-10/23	Tiger Drive Bridge Rehabilitation, Thibodaux, LA – Project Manager, Inspector, and Design Engineer for the rehabilitation of the cast-in-place concrete slab span bridge over Bayou Lafourche in Thibodaux, Louisiana following a marine vessel collision. Scope of work included inspection, coordination for a full-scale load test performed by others, and development of repair details. Repairs included pile jacketing of the impacted PPC pile and epoxy injection of cracks in the pile bent cap. The bridge has been reopened with no vehicular or marine vessel restrictions.			
06/23-Ongoing	LADOTD Retainer Contract for Bridge Load Rating Services, Statewide, LA – Project Manager, Load Rating Engineer, and Team Leader for a retainer contract to provide load rating services across the state. Task Order 6 is for the load rating of approximately sixty-five (65) on-system girder bridges that have experienced a condition drop since the last load rating. Bridges vary from small bridges built using LADOTD Standard Plans to complex urban bridges several-thousand feet long. Includes inspection (when required) and, if a load posting is required, determination of repair/rehabilitation options to improve/remove the load posting.			
03/23-Ongoing	E Lewis St Bridge Evaluation, Lafayette, LA – Project Manager for the evaluation of the E Lewis St bridge over Mine Coulee adjacent to the University of Louisiana in Lafayette. Initial scope of work included an inspection, data gathering (material testing and 3-D laser scan), and load rating, which allowed for the removal of a 3-ton posting requirement. Additional work includes steel girder strengthening and painting, as well as concrete spall and crack repairs to improve the long-term performance of this crossing.			
10/18 - 05/19	US 190 over UPRR and Little Teche Bayou, St. Landry Parish, LA – Project Engineer for this project that developed a scoping document for the replacement or rehabilitation of the US 190 bridges over the UPRR tracks near I-49 and over Little Teche Bayou. Based on the findings, a Bridge Evaluation Report outlining the feasibility and preliminary cost estimates for several construction phasing alternatives, as well as a recommended scope of work, was developed.			

16. Staff Experience:

Joffrey E. Easley, P.E., M.S. (Continued)	
09/22-Ongoing	LADOTD Retainer Contract for Bridge Load Rating Services, Statewide, LA – Project Manager, Load Rating Engineer, and Team Leader for a retainer contract to provide load rating services across the state. Task Order 1 is for the load rating of ninety-five (95) on-system slab span bridges that have experienced a condition drop since the last load rating. Includes inspection (when required) and, if a load posting is required, determination of repair/rehabilitation options to improve/remove the load posting.
01/21-09/21	LADOTD Retainer Contract for Bridge Preservation, Jefferson Parish, LA – Project Manager to develop plans for the rehabilitation of the nearly 6-mile long Westbank Expressway in Jefferson Parish, LA.
03/18-05/22	LADOTD Retainer Contract for Off-System Bridge Load Rating, Statewide, LA – Project Manager, Load Rating Engineer, and Team Leader for a retainer contract that includes multiple Task Orders to inspect and load rate off-system bridges and culverts across the state. Task Order 1 – Inspection and load rating of 12 complex off-system bridges, including lift spans, swing spans, bascule spans, ferry landings, and truss bridges; Task Order 2 – Inspection and load rating of approximately 200 off-system bridges, consisting primarily of slab spans; Task Order 4 – Inspection and load rating of approximately 300 off-system bridges, consisting primarily of slab spans, but also including concrete and steel girder spans; Task Order 5 – Load testing and FE analysis of several bridges that required a posting using standard load rating procedures.
10/15-04/19	LADOTD Retainer Contract for Bridge Preservation, Atchafalaya Floodway, LA – Project Manager to provide engineering services for the rehabilitation of multiple bridges along I-10 between Baton Rouge and Lafayette. Bridge types included PPC and steel girder spans, steel grid deck, and slab spans. Scope of work included performing a detailed inspection, documenting deficiencies, and preparing rehabilitation plans for all bridges.
05/16-10/19	LADOTD Retainer Contract for Complex Bridge Rating, Statewide, LA – Project Manager and Load Rating Engineer for the inspection and load rating of the US 90 West Middle River steel through-truss bridge near the Louisiana/Mississippi border. Deliverables included a detailed Inspection Report and Load Rating Report.
06/16-04/20	St. Tammany Parish Off-System Bridge Load Ratings, St. Tammany Parish, LA – Project Manager to collect all available bridge files from all available resources, including LADOTD and Parish records, for numerous existing slab span, girder, and railcar bridges in St. Tammany Parish and perform inspections and load ratings for the bridges in compliance with FHWA Metric 13.
08/19-02/20	LADOTD Retainer for In-Depth Bridge Inspections, Simmesport, LA – Inspection of the LA 1 bridge over the Atchafalaya River approach spans, consisting of steel rolled section spans and steel plate girder spans supported by concrete column bents.
01/14-01/20	H.011528 Travis St and George Mashon Rd Bridge Replacements, Livingston Parish, LA – Design engineer for the replacement of two (2) timber bridges with concrete box culverts (Travis St) and a curved concrete slab span bridge (George Mashon Rd) through the LADOTD off-system bridge replacement program.
12/12-01/22	H.012308 Cook Road Improvements, Livingston Parish, LA – Designed and produced plans for two (2) new skewed slab span bridges over Gray's Creek as part of the Cook Road expansion from Pete's Highway to the Juban Crossing development. Bridges include special details to accommodate sidewalks for pedestrian use.
01/16 - 01/21	H.013166 Whittington Road Bridge Replacement, Livingston Parish, LA – Project Manager for the replacement of an existing timber bridge over Grays Creek with a new concrete slab span bridge through the LADOTD off-system bridge replacement program.



16. Staff Experience:

Firm employed by					
Name	Jason Fennell, P.E., M.S.		Years of relevant experience with this employer		16
Title	Vice President		Years of relevant experience with other employer(s)		0
Degree(s) / Years / Specialization	BSCE / 2006 / Civil Engineering MSCE / 2009 / Civil Engineering				
Active registration number / state / expiration date	37237 / LA / 09/30/2026				
Year registered	2012	Discipline	Civil Engineering		
Contract role(s) / brief description of responsibilities	Bridge Engineer				
Experience dates (mm/yy-mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).				
03/14-03/17	LA DOTD Load Rating and Posting of On- System Bridges, Statewide, LA - Served as a rating and review engineer for over 200 slab span and girder bridges across Louisiana.				
01/18-05/22	LA DOTD Retainer Contract for Off-System Bridge Load Rating, Statewide, LA - Retainer contract that includes multiple Task Orders to inspect and load rate off-system bridges and culverts across the state. Task Order 1 – Served as rating and review engineer for 12 complex off-system bridges, including lift spans, swing spans, bascule spans, ferry landings, and truss bridges; Task Order 2 – Served as rating and review engineer for approximately 200 off-system bridges, consisting primarily of slab spans as well as load ratings for 219 culverts statewide; Task Order 4 – Served as rating and review engineer for approximately 300 off- system bridges, consisting primarily of slab spans, but also including concrete and steel girder spans.				
04/11-10/16	Iberville Parish Off System Bridge Load Ratings and Prioritization, Iberville Parish, LA – Inspection and load rating of 3 existing slab span bridges so that Iberville Parish would follow FHWA Metric 13, which requires all Off-System bridges to be load rated.				
06/16-04/20	St. Tammany Parish Off-System Bridge Load Rating, St. Tammany Parish, LA -Project Engineer to collect all available bridge files from all available resources, including LADOTD and Parish records, for 11 bridges in St. Tammany Parish and perform inspections and load ratings for the bridges.				
06/12-07/12	Midway Drive Bridge Rating, East Feliciana Parish, LA –Served as a rating engineer for load rating of a slab span bridge. Utilized AASHTOWare BrR (formerly Virtis) load rating software.				
03/12-07/12	TV Tower Road Bridge Rating, East Feliciana Parish, LA – Served as a rating engineer for load rating of a quad beam bridge in East Feliciana Parish. Utilized AASHTOWare BrR (formerly Virtis) load rating software.				
05/12-10/12	Ramah Borrow Pit Bridge Rating, Iberville Parish, LA – Reviewed the design for a quad-beam bridge and provided load rating utilizing AASHTOWare BrR (formerly Virtis) software.				
09/10-06/11	Interstate 10 Widening, Siegen Lane to Highland Road, Baton Rouge, LA – Performed independent technical reviews of superstructure and substructure bridge designs along the corridor and analyzed existing structures for construction loading.				
03/09-07/10	Interstate 12 Widening, O’Neal to Range, Baton Rouge, LA – Performed independent technical reviews of superstructure and substructure bridge designs for overpasses along the corridor.				

16. Staff Experience:

Jason Fennell, P.E., M.S. (Continued)	
02/10-06/11	Denham Street Bridge at Claiborne Elementary, Baton Rouge, LA – Designed and prepared plans for a bridge project located adjacent to Claiborne Elementary School. The bridge utilized quad beam prestressed girders.
02/13-11/14	LRA Bridge Replacements, Livingston Parish, LA – Designed numerous bridge structures including substructures for ConSpan arch bridges.
01/12-02/12	Valentine Lake Road Bridge Rating, Rapides Parish, LA – Served as a rating engineer for load rating of a slab span bridge. Utilized BrR load rating software.
07/12-08/12	Cooper Lane Bridge, East Feliciana Parish, LA – Served as a rating engineer for load rating of a slab span bridge. Utilized BrR load rating software.
03/09-10/10	Lake Pontchartrain and Vicinity South Shore Complex, Jefferson Parish, LA – Served as a designer for the development of several hundred bridge plans for the widening and extension of the Pontchartrain Causeway Bridge at the south shore.
04/09-11/09	Centreville Road Bridge Preservation, Centerville, LA – Served as designer for a slab span bridge bulkhead and approach slab rehabilitation project.


16. Staff Experience:

Firm employed by					
Name	Levi E. Yantis, P.E.		Years of relevant experience with this employer		11
Title	Project Engineer		Years of relevant experience with other employer(s)		2
Degree(s) / Years / Specialization		BSCE / 2013 / Civil Engineering			
Active registration number / state / expiration date		42390 / LA / 09/30/2026			
Year registered	2018	Discipline	Civil Engineering		
Contract role(s) / brief description of responsibilities		Bridge Engineer			
Experience dates (mm/yy-mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).				
09/22-Ongoing	LA DOTD Retainer Contract for Load Rating Services – Task Order 1, Statewide, LA – Leading and supervising the load ratings of on-system slab span bridges throughout the state of Louisiana. Team leader for bridge inspections to collect additional deterioration measurements of bridge components.				
03/18-04/22	LA DOTD Retainer Contract for Off-System Bridge Load Rating – Task Order 1, Statewide, LA – Led and assisted in 12 complex moveable bridge inspections and load ratings throughout the state. The bridge types included a single leaf bascule span, a vertical lift truss span, several steel vertical lift spans, multiple pontoon bridges, a steel plate girder swing bridge, a small steel truss/cable swing span, and a non-moveable steel truss. Task Order 2 – Led and supervised the load ratings of 200 off-system slab span bridges throughout the state of Louisiana. To avoid posting bridges lower than necessary, bridge inspections were done for several bridges that had severe deterioration noted in their inspection reports to collect additional deterioration measurements to accurately determine the bridge member’s load carrying capacity. Task Order 5 – Load testing and refined load rating analysis of slab span bridges and culverts that previously received low or closed load postings.				
02/22-Ongoing	Ascension Parish Load Ratings, Ascension Parish, LA – Team leader for the inspection of Ascension Parish owned bridges. Also serving as the lead load rating engineer for the bridges after inspection.				
01/22-03/22	Mall of Louisiana Boulevard Modified Bent Redesign, East Baton Rouge Parish, LA – Redesigning a bent cap that had a pile misdriven during PDA. Pile load checks and a modified bent load rating were performed also.				
03/21-10/21	TDOT Complex and Standard Bridge Load Ratings, Statewide, TN - Oversaw a team of load raters performing 35 AASHTOWare BrR load ratings in 4 months and was responsible for the quality control of the model inputs and outputs, troubleshooting bridge models, and assisting in load ratings. The bridge types load rated using AASHTOWare BrR software were prestressed I-beams and box girders, reinforced concrete multi-cell box bridges, reinforced concrete T-beams, continuous steel plate girders, and steel girder-floorbeam- stringer systems.				
01/20-10/21	LA DOTD Retainer for Complex In-Depth Bridge Inspections, Statewide, LA – Served as Team Leader for the structural, mechanical and electrical in-depth inspections for multiple movable bridges. Bridge types included vertical lift span bridges and steel swing bridges (through girders and through trusses). Also served as the task manager for preparing the in-depth inspection reports. There was also a task order under this contract to perform emergency repairs on an US 71 Bridge in Shreveport, LA. Led the superstructure design for the emergency repairs.				

16. Staff Experience:

Levi E. Yantis, P.E. (Continued)	
01/20-10/21	Florida Department of Environmental Protection (FDEP), Palatka Trail Pedestrian Bridge, Elkton, FL - Served as lead structures designer for a two-span, 210' structure over US-601. The two-span structure includes the design of FIB concrete girders with an intermediate hammerhead pier, pile supported stub abutments and wrap-around MSE retaining walls.
01/20-12/20	TDOT Complex Bridge Load Ratings, Statewide, TN - This project was to load rate a total of 41 complex bridges within a short time period to help the State meet a critical FHWA Deadline. Levi was involved in the quality control process of multiple bridge load ratings.
06/16-04/20	St. Tammany Parish Off-System Bridge Load Ratings, St. Tammany Parish, LA - Led and assisted in bridge inspections and served as the load rating engineer for bridges throughout the parish of St. Tammany. The bridge types include slab spans, prestressed girder spans, and bridges constructed from retired railroad flatcars.
05/16-10/19	LA DOTD Retainer Contract for Complex Bridge Rating, Statewide, LA - Bridge inspector and load rater for a through truss bridge over a branch of the Pearl River. The bridge consisted of 3 pony truss spans and reinforced concrete T-beams and was load rated utilizing AASHTOWare BrR, Leap Bridge Concrete and Mathcad software.
11/18-12/18	Port of New Orleans, St. Claude Avenue Bridge Permit Load Rating, New Orleans, LA - Performed a permit load rating for an overload vehicle to safely pass the single bascule span on St. Claude Avenue.
03/14-03/17	LA DOTD Load Rating of On-System Bridges - Statewide, LA - Assisted in load rating of approximately 200 existing bridges across the state of Louisiana. Bridges range from slab span bridges on local roads to elevated curved steel interstate bridges in metropolitan areas.
12/17-Ongoing	Cook Road Expansion, Livingston Parish, LA - Slab span superstructure and pile bent substructure design. Also assisted in the bridge plan development.
12/13-05/14	Million Dollar Road Bridge Rating, St. Tammany Parish, LA - Assisted in the field inspection of the bridge and carried out the structure's substructure load rating.


16. Staff Experience:

Firm employed by	FORTE & TABLADA				
Name	Adrian Boyd Holmes, P.E.		Years of relevant experience with this employer		2
Title	Group Leader - Bridge (Off-System)		Years of relevant experience with other employer(s)		30
Degree(s) / Years / Specialization		BSCE / 1992 / Civil Engineering			
Active registration number / state / expiration date		27452 / LA / 09/30/2025			
Year registered	1997	Discipline	Civil Engineering		
Contract role(s) / brief description of responsibilities		Bridge Engineer			
Experience dates (mm/yy-mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).				
01/93 - Present	Boyd has served as Project Manager/Design Engineer on fifty-one (51) Off-System Bridge Projects that included one hundred five (105) bridge sites. Boyd also served as Project Manager/Design Engineer on five (5) bridge replacement projects in East Baton Rouge Parish and eight (8) bridge replacement projects in Ascension Parish.				
11/18 - 03/21	Off-System Highway Bridge Program, LaSalle Parish – Responsibilities included topographic survey, preliminary and final plans, and hydraulic reports. S.P.#(H.013093) One (1) Bridge. (2018)				
11/18 - 11/20	Off-System Highway Bridge Program, Morehouse Parish – Responsibilities included topographic survey, preliminary and final plans, and hydraulic reports. S.P.#(H.013118) One (1) Bridge. (2018)				
11/18 - Present	Off-System Highway Bridge Program, Ouachita Parish – Responsibilities included topographic survey, preliminary and final plans, and hydraulic reports. S.P.#(H.013137) Two (2) Bridges. (2018)				
11/20 - Present	Off-System Highway Bridge Program, Vermilion Parish – Responsibilities included topographic survey, preliminary and final plans, and hydraulic reports. S.P.#(H.014223) One (1) Bridge. (2020)				
11/20 - Present	Off-System Highway Bridge Program, Rapides Parish – Responsibilities included topographic survey, preliminary and final plans, and hydraulic reports. S.P.#(H.014261) One (1) Bridge. (2020)				
11/20 - Present	Off-System Highway Bridge Program, East Baton Rouge Parish – Responsibilities included topographic survey, preliminary and final plans, and hydraulic reports. S.P.#(H.014318) Two (2) Bridges. (2020)				
03/14 – 12/17	Off-System Highway Bridge Program, Natchitoches Parish – Responsibilities included topographic survey, preliminary and final plans, and hydraulic reports. S.P.#(H.010943) Three (3) Bridges. (2014)				
06/15 – 03/18	Off-System Highway Bridge Program, Avoyelles Parish – Responsibilities included topographic survey, preliminary and final plans, and hydraulic reports. S.P.#(H.011522) Two (2) Bridges. (2015)				
10/15 – 12/17	Off-System Highway Bridge Program, Acadia Parish – Responsibilities included topographic survey, preliminary and final plans, and hydraulic reports. S.P.#(H.011541) One (1) Bridge. (2015)				
10/15 – 12/17	Off-System Highway Bridge Program, Iberia Parish – Responsibilities included topographic survey, preliminary and final plans, and hydraulic reports. S.P.#(H.011542) One (1) Bridge. (2015)				


16. Staff Experience:

Adrian Boyd Holmes, P.E.(Continued)	
10/15 – 08/17	Off-System Highway Bridge Program, Morehouse Parish – Responsibilities included topographic survey, preliminary and final plans, and hydraulic reports. S.P.#(H.011532) One (1) Bridge. (2015)
09/15 – 01/18	Off-System Highway Bridge Program, West Carroll Parish – Responsibilities included topographic survey, preliminary and final plans, and hydraulic reports. S.P.#(H.011529) Two (2) Bridges. (2015)
06/16 – 03/19	Off-System Highway Bridge Program, St. Bernard Parish – Responsibilities included topographic survey, preliminary and final plans, and hydraulic reports. S.P.#(H.012305) One (1) Bridge. (2016)
06/17 – 12/20	Off-System Highway Bridge Program, Lafayette Parish – Responsibilities included topographic survey, preliminary and final plans, and hydraulic reports. S.P.#(H.012880) One (1) Bridge. (2017)
11/11 – 10/12	Off-System Highway Bridge Program, Rapides Parish – Responsibilities included topographic survey, preliminary and final plans, and hydraulic reports. S.P.#(H.009135) One (1) Bridge. (2011)
01/13 – 08/14	Off-System Highway Bridge Program, Bossier Parish – Responsibilities included topographic survey, preliminary and final plans, and hydraulic reports. S.P.#(H.009945) One (1) Bridge. (2012)
01/13 – 02/16	Off-System Highway Bridge Program, West Carroll Parish – Responsibilities included topographic survey, preliminary and final plans, and hydraulic reports. S.P.#(H.009981) Two (2) Bridges. (2012)
04/13 – 08/15	Off-System Highway Bridge Program, St. Landry Parish – Responsibilities included topographic survey, preliminary and final plans, and hydraulic reports. S.P.#(H.010034 & H.010035) Four (4) Bridges. (2013)
06/13 – 08/15	Off-System Highway Bridge Program, Tangipahoa Parish – Responsibilities included topographic survey, preliminary and final plans, and hydraulic reports. S.P.#(H.010061 & H.010062) Four (4) Bridges. (2013)
01/14 – 12/17	Off-System Highway Bridge Program, East Feliciana Parish – Responsibilities included topographic survey, preliminary and final plans, and hydraulic reports. S.P.#(H.010562) Two (2) Bridges. (2013)
02/14 – 06/17	Off-System Highway Bridge Program, East Baton Rouge Parish – Responsibilities included topographic survey, preliminary and final plans, and hydraulic reports. S.P.#(H.010660) Three (3) Bridges. (2013)
12/10 – 07/12	Off-System Highway Bridge Program, Tensas Parish – Responsibilities included topographic survey, preliminary and final plans, and hydraulic reports. S.P.#700-54-0105 (H.005023) One (1) Bridge. (2010)
03/11 – 10/12	Off-System Highway Bridge Program, Concordia Parish – Responsibilities included topographic survey, preliminary and final plans, and hydraulic reports. S.P.#700-15-0109 (H.004010.5) One (1) Bridge. (2011)


16. Staff Experience:

Firm employed by	FORTE & TABLADA			
Name	Nicholas Falgout, P.E.	Years of relevant experience with this employer	7	
Title	Project Engineer	Years of relevant experience with other employer(s)	0	
Degree(s) / Years / Specialization	BSCE / 2018 / Civil Engineering			
Active registration number / state / expiration date	PE 46785 / LA / 09/30/2026			
Year registered	2022	Discipline	Civil Engineering	
Contract role(s) / brief description of responsibilities	Project Engineer			
Experience dates (mm/yy-mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).			
2022-Ongoing	H.014981 Off-System Highway Bridge Program, Caddo Parish, LA - Project Engineer responsible for conducting topographic surveys, preparing hydraulic reports, and developing preliminary and final plans for project.			
2022-Ongoing	H.014989 Off-System Highway Bridge Program, East Baton Rouge Parish, LA - Project Engineer responsible for topographic survey, hydraulic report, preliminary and final plans. One (1) Bridge			
2022-Ongoing	H.014989 Off-System Highway Bridge Program, East Baton Rouge Parish, LA - Project Engineer responsible for topographic survey, hydraulic report, preliminary and final plans. Two (2) Bridges			
2023-Ongoing	H.014994 Off-System Highway Bridge Program, Morehouse Parish, LA - Project Engineer responsible for topographic survey, hydraulic report, preliminary and final plans. One (1) Bridge			
2022-Ongoing	Burgess Road Bridge / West Colyell Creek, Livingston Parish, LA - Project Engineer responsible for topographic survey, hydraulic report, preliminary and final plans. One (1) Bridge			
2022-Ongoing	Aydell Lane Bridge Over Dumplin Creek, Livingston Parish, LA - Project Engineer responsible for topographic survey, hydraulic report, preliminary and final plans. One (1) Bridge			
2022-Ongoing	Wildwood Drive Bridge Replacement, Livingston Parish, LA - Project Engineer responsible for topographic survey, hydraulic report, preliminary and final plans. One (1) Bridge			
2022-Ongoing	Lod Stafford Road Bridge Over Colyell Creek, Livingston Parish, LA - Project Engineer responsible for topographic survey, hydraulic report, preliminary and final plans. One (1) Bridge			
2022-Ongoing	Dawson Creek at Hundred Oaks and Broussard Bridges, East Baton Rouge Parish, LA - Project Engineer responsible for topographic survey, hydraulic report, preliminary and final plans. Two (2) Bridges			



16. Staff Experience:

Firm employed by	FORTE & TABLADA			
Name	Adam Paul Haley, E.I.	Years of relevant experience with this employer	2	
Title	Engineer Intern	Years of relevant experience with other employer(s)	.75	
Degree(s) / Years / Specialization	BSCE / 2022/ Civil Engineering			
Active registration number / state / expiration date	EI 35165 / LA / 09/30/2026			
Year registered	2024	Discipline	Civil Engineering	
Contract role(s) / brief description of responsibilities	Engineer Intern			
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 time specified in the applicable MPR(s).			
05/23-Ongoing	H.005734 LA 447: Widening from I-12 to Joe May Road, East Baton Rouge Parish, LA – Engineer Intern on the development of the construction plans that included the construction of 3.017 miles of major 4-lane roadway and two multi-lane roundabouts. One at the intersection of LA 447 and Buddy Ellis Road and the other at the intersection of LA 447 and O'Donovan Boulevard The work associated with this project included clearing and grubbing, removal of a slab span bridge, grading, drainage structures, bridge, pavement removal, asphalt concrete, concrete drives, signage, striping, and related work. Assisted in project takeoff and early stages of project life. Assisted in 60% Preliminary Plan submittal. Completed cost estimate for project site.			
03/24-Ongoing	H.011826 Linder Road Improvements, Livingston Parish, LA – Engineer Intern for the construction plans for this rehabilitation project consisting of the full-depth rehabilitation and widening of ~0.4 miles of a 2-lane roadway and the milling and overlay and widening of 1.7 miles of the 2-lane roadway, as well as drainage improvements. Designed all drainage north of curb and gutter roadway section. Revised drainage section within curb and gutter roadway section. Completed all drainage calculations. Compiled entire plan set and designed typical section. Made specifications booklet. Assisted with miscellaneous submittal documents.			
05/23-Ongoing	Nicholson Drive (LA 30) Segment 1 (Brightside Lane/West Lee to Gourrier/Burbank), East Baton Rouge Parish, LA – Engineer Intern for the construction plans for this project to widen Nicholson Drive (La Hwy 30) beginning approximately 1100 feet north of the Brightside Lane/West Lee Dr. intersection to approximately 300 feet south of Burbank Dr./Gourrier Avenue intersection. The project will consist of a 4-lane divided roadway with a raised grass median and turn lanes. The project also includes subsurface drainage, curb and gutter and bike and pedestrian paths. Designed miscellaneous items on project such as sidewalks, ramps, and pavement striping. Assisted in drainage design and calculations. Assisted with miscellaneous submittal documents.			
05/23-Ongoing	H.014675 Florida Boulevard (US 190) Corridor Enhancement, East Baton Rouge Parish, LA – Engineer Intern for the development of the construction plans for 4.136 miles of roadway enhancements and pedestrian improvements on Florida Boulevard from North 22nd Street to Airline Highway. Responsibilities included design of driveways along project area. Also assisted with miscellaneous submittal documents.			
05/23-Ongoing	Benton Street Drainage Improvements, Denham Springs, LA – Engineer Intern for this drainage improvement project in Denham Springs, LA (Livingston Parish). Developed plan set, including project specifications. Wrote Technical Memorandum for project and assisted with miscellaneous submittal documents for project.			

16. Staff Experience:

Firm employed by	FORTE & TABLADA				
Name	Mitchell Brooks, E.I.	Years of relevant experience with this employer	1.5		
Title	Engineer Intern	Years of relevant experience with other employer(s)	0		
Degree(s) / Years / Specialization	BSCE / 2023/ Civil Engineering				
Active registration number / state / expiration date	EI 35754 / LA / 09/30/2026				
Year registered	2024	Discipline	Civil Engineering		
Contract role(s) / brief description of responsibilities	Engineer Intern				
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 time specified in the applicable MPR(s).				
05/23-Ongoing	H.005734 LA 447: Widening from I-12 to Joe May Road, East Baton Rouge Parish, LA – Student Worker/Engineer Intern on the development of the construction plans to widen and improve 3.017 miles of a major 4-lane roadway and two multi-lane roundabouts. One roundabout at the intersection of LA 447 and Buddy Ellis Road and the other at the intersection of LA 447 and O'Donovan Boulevard. The work associated with this project included clearing and grubbing, removal and replacing of a slab span bridge, grading, drainage structures, pavement removal, asphalt concrete, concrete drives, signage, striping, and related work.				
05/23-Ongoing	H.014419 Denham Springs Drainage Inventory - E. Railroad Avenue, Livingston Parish, LA – Student Worker/Engineer Intern for the roadway and drainage design. This rehabilitation project consists of the reconstruction of ~280' of the 2-lane roadway, as well as sidewalk and drainage improvements along the road in between Benton Street and North Range Avenue.				
06/23-Ongoing	H.015102 Centerville St Improvements (N River Road to Denham Springs Junior High School), Denham Springs, LA – Student Worker/Engineer Intern for the development of preliminary and final construction plans to Mill and Overlay Centerville St from N. River Rd to Range Ave and add sidewalks from Range Avenue to Denham Springs Junior High School. This project also included the addition of shoulders along Centerville from North River Rd to Range Avenue to serve as bicycle lanes. The project also incorporated a TAP project to add sidewalks on the north side of Centerville from Range Avenue to Denham Springs JHS as well as to add ADA compliant pedestrian facilities to all legs the Range Avenue couplet.				
09/23-Ongoing	H.011826 Linder Road Improvements, Livingston Parish, LA – Student Worker/Engineer Intern for the construction plans for this rehabilitation project consisting of the full-depth rehabilitation and widening of ~0.4 miles of a 2-lane roadway and the milling and overlay and widening of 1.7 miles of the 2-lane roadway, as well as drainage improvements.				
06/23-Ongoing	Nicholson Drive (LA 30) Segment 1 (Brightside Lane/West Lee to Gourrier/Burbank), East Baton Rouge Parish, LA – Student Worker/Engineer Intern for the construction plans for this project to widen Nicholson Drive (La Hwy 30) beginning approximately 1100 feet north of the Brightside Lane/West Lee Dr. intersection to approximately 300 feet south of Burbank Dr./Gourrier Avenue intersection. The project will consist of a 4-lane divided roadway with a raised grass median and turn lanes. The project also includes subsurface drainage, curb and gutter and bike and pedestrian paths.				


16. Staff Experience:

Firm employed by					
Name	Mark Kessler		Years of relevant experience with this employer		25
Title	Design Manager		Years of relevant experience with other employer(s)		14
Degree(s) / Years / Specialization		N/A			
Active registration number / state / expiration date		N/A			
Year registered	N/A	Discipline	N/A		
Contract role(s) / brief description of responsibilities		Design Manager			
Experience dates (mm/yy-mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).				
01/12-Ongoing	H.012308 Cook Road Improvements, Livingston Parish, LA - Civil Design Manager for improvements to an existing section of two lane roadway and an unimproved area with the construction of a four (4) lane boulevard section from LA Hwy 16 (Pete’s Hwy) to LA Hwy 1026 (Juban Road), along with several bridges. The roadway design includes a roundabout at the intersection of Cook Road and Pete’s Hwy. The design for this project was completed in January 2022.				
05/13-Ongoing	Old Hammond Highway- Segment 1, East Baton Rouge Parish, LA - Civil Design Manager for an environmental study and engineering services to design and construct a four-lane boulevard with a raised median and turn lanes and includes several Roundabouts. The study proposed bike lanes on both sides of the roadway and one sidewalk located on the east side of Old Hammond Highway to improve connectivity for cyclists and pedestrians in the area. The project also included traffic signalizations, utility relocations, testing, lighting, landscaping, right-of-ways, and environmental mitigation.				
10/08-04/20	H.002822 Nicholson Drive at Brightside Lane/West Lee Drive Intersection Improvements, East Baton Rouge Parish, LA - Project Manager for the topographic and property surveys, right-of-way maps, and preliminary design for alignment, grade, and intersection improvements including turn lanes and traffic signals at the intersection of Nicholson Drive at Brightside Lane/Lee Drive. The project is an Urban System project in conjunction with LA DOTD.				
11/18- Ongoing	H.002825 Nicholson Drive (LA 30) Segment 1 (Brightside Ln/West Lee to Gourrier/Burbank), East Baton Rouge Parish, LA - Civil Design Manager for comprehensive engineering services for this project which entails the development of preliminary and final plans to widen Nicholson Dr. (La Hwy 30) beginning approximately 1100 feet north of the Brightside Lane/West Lee Dr. intersection to approximately 300 feet south of Burbank Dr./Gourrier Ave. intersection. The project will consist of a 4-lane divided roadway with a raised grass median and turn lanes. The project also includes subsurface drainage, curb and gutter and bike and pedestrian paths.				
01/17-01/18	US Highway 80 Roundabout, Bossier City, LA - Civil Design Manager to complete construction documents for this urban street improvement project. Project elements include roundabout design, a drainage study, geometric design, pavement widening, and coordination of electrical lighting and traffic signalization.				
09/19-12/21	H.011827 Dunn Road Improvements, Livingston Parish, LA - Civil Design Manager for this project which includes Surveying, Environmental, Engineering Design and Construction observation for the construction that will include patching, overlay and closed drainage (where necessary) to support higher traffic volumes and lateral support of the pavement. This roadway is one of the main connections between LA 1026 and LA 1025.				
01/14-Ongoing	Juban Road Extension, Livingston Parish, LA - Civil Design Manager for this project to develop Construction Plans for the construction of a roadway for a connection between US Highway 190 and Lockhart Road (LA Highway 1026).				

16. Staff Experience:

Mark Kessler (Continued)	
01/17-01/19	Nicholson Dr./Ben Hur Road Re-Alignment, East Baton Rouge Parish, LA - Project Manager responsible for a design study and final construction plans for a modified intersection configuration that includes Nicholson Drive/ LA30 widening and Ben Hur Road realignment. The construction plans included horizontal alignment, vertical profile, and typical sections which meet the LADOTD and Green Light Program design standards. The project included a hydraulic analysis of the existing and proposed drainage throughout the project site, and a storm water system designed to accommodate the calculated runoff for the proposed design.
11/14-12/21	H.011825 Buddy Ellis Road Improvements, Livingston Parish, LA - Civil Design Manager responsible for Stage 0 service, topographic surveying, environmental, engineering design and construction observation for this project. Construction will include patching, overlay, widening, subsurface drainage (where required for safety), replacement of existing cross drains (where required), and addition of guardrails and pads to an existing concrete bridge. The existing timber bridge will be replaced with a concrete span bridge and guardrails with pads will be added to improve safety. This roadway is a main route to many residences between LA 1026 (Juban Road) and LA 447 (Walker North Road), as well as an alternate route to I-12.
04/11-01/19	H.009179 Wax Road Overlay and Drainage Improvements, Livingston Parish, LA (System Preservation Project) – Civil Design Manager for the Stage 0 design and evaluation for this project to improve a failed roadway. The project would provide a new thicker base and thicker overlay to support new higher traffic volumes and the southern half would be widened. The project length totaled 1.763 miles. This project was successful in receiving funding.
09/14-Ongoing	H.011828 Forrest Delatte Road Improvements, Livingston Parish, LA - Civil Design Manager for the design plans for improvements to Forrest Delatte Road. Construction will include patching, overlay, widening, subsurface drainage (where required for safety), replacement of existing cross drains (where required), and addition of guardrails and pads to an existing concrete bridge.
01/11-01/14	H.008178 Cockerham Drive Improvements, Livingston Parish, LA - Civil Design Manager for the Preliminary and Final design plans for improvements to Cockerham Road, working with district engineers to develop a safety and enhancement project from LA 16 to Hatchell. Improvements included pavement patching and overlay design, hydraulic analysis for installation of storm drain pipe and catch basins, and design of 4,000' new concrete walkways and drives.
07/10-03/19	H.009180 Plantation/Enterprise Road Overlay, Livingston Parish, LA (System Preservation Project) – Civil Design Manager for the Stage 0 design and evaluation for this project that provided a new wider, thicker base and overlay on the northern half and mill, patch, and overlay for the southern half. The new design would support higher traffic volumes. Urban Systems completed the traffic counts as a subconsultant. This project was initiated due to a failed roadway. The project length totaled 1.781 miles. This project was successful in receiving funding.


16. Staff Experience:

Firm employed by	FORTE & TABLADA				
Name	John Brady Carmichael		Years of relevant experience with this employer		9
Title	Design Manager		Years of relevant experience with other employer(s)		0
Degree(s) / Years / Specialization		N/A			
Active registration number / state / expiration date		N/A			
Year registered	N/A	Discipline	N/A		
Contract role(s) / brief description of responsibilities		Design Manager			
Experience dates (mm/yy-mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).				
11/19-08/22	H.014358 Amite Church Road Improvements, Livingston Parish, LA – Civil Designer on the development of the construction plans for repairs and improvements of 0.830 miles of road located on Amite Church Road, from its junction with Route LA 1019 to its junction with Route LA 16. The work associated with this project included clearing and grubbing, drainage structures, milling asphalt concrete, pavement patching, pavement widening, asphalt concrete overlay, signage, striping, and related work. Personal responsibilities on the project were roadway and intersection geometrics, hydraulic calculations, drainage design, cost analysis, striping and signage, construction sequencing, and quantity takeoffs.				
04/16-02/20	H.011825 Buddy Ellis Road Improvements, Livingston Parish, LA – Civil Designer on the development of the construction plans for repairs and improvements of 3.345 miles of road located on Buddy Ellis Road, from its junction with Route LA 1026 to its junction with Route LA 447. The work associated with this project included clearing and grubbing, removal of a timber bridge, drainage structures, milling asphalt concrete, pavement patching, pavement widening, asphalt concrete overlay, signage, striping, precast concrete piles, concrete slab span bridge, and related work. Personal responsibilities on the project were roadway and intersection geometrics, hydraulic calculations, drainage design, cost analysis, striping and signage, construction sequencing, and quantity takeoffs.				
12/15-02/17	H.009798 City of Central Sidewalks, East Baton Rouge Parish, LA – Civil Designer on the development of the construction plans for the construction of 1.186 miles of 5' sidewalk along Sullivan Road from just north of Reed Avenue to Virgil Jackson Avenue and along LA 3034 (Wax Road) from the eastern Wal-Mart driveway to Cloudland Drive. The work associated with this project included clearing and grubbing, grading, drainage structures, box culverts, headwalls, concrete sidewalks/drives, signage, striping, and related work. Personal responsibilities on the project were sidewalk geometrics, hydraulic calculations, drainage design, cost analysis, and quantity takeoffs.				
03/17-Ongoing	H.012308 Cook Road Improvements: LA 16 to Juban Crossing, Livingston Parish, LA – Civil Designer on the development of the construction plans for the construction of 1.802 miles of 4-lane roadway with a multi-lane roundabout on Cook Road from its junction at LA 16 to Juban Crossing. This new roadway will serve as a main connection through Denham Springs to the newly constructed Juban Crossing area. The work associated with this project included clearing and grubbing, removal of a timber bridge, grading, drainage structures, bridge design, pavement removal, asphalt concrete, concrete drives, signage, striping, precast concrete piles, concrete slab span bridge, box culvert and related work. Personal responsibilities on the project were roadway and roundabout geometric design, hydraulic calculations, bridge design, drainage design, cost analysis, striping and signage, construction sequencing, and quantity takeoffs.				

16. Staff Experience:

John Brady Carmichael (Continued)	
01/18-06/20	H.011827 Dunn Road Improvements, Livingston Parish, LA – Civil Designer on the development of the construction plans for repairs and improvements of 2.787 miles of road located on Dunn Road. This roadway serves as a main connection between LA 1026 (Lockhart Road) and LA 1025 (Arnold Road). The work associated with this project included clearing and grubbing, grading, drainage structures, milling asphalt concrete, pavement patching, pavement widening, asphalt concrete overlay, concrete drives, signage, striping, and related work. Personal responsibilities on the project were roadway and intersection geometrics, hydraulic calculations, drainage design, cost analysis, striping and signage, construction sequencing, and quantity takeoffs.
04/16-11/21	H.011828 Forrest Delatte Road Improvements, Livingston Parish, LA – Civil Designer on the development of the construction plans for repairs and improvements of 1.786 miles of road located on Forrest Delatte Road, from its junction with Route LA 16 to its junction with Rouge LA 1026. The work associated with this project included clearing and grubbing, removal of a timber bridge, drainage structures, milling asphalt concrete, pavement patching, pavement widening, asphalt concrete overlay, signage, striping, precast concrete piles, concrete slab span bridge, and related work. Personal responsibilities on the project were roadway and intersection geometrics, hydraulic calculations, drainage design, cost analysis, striping and signage, construction sequencing, and quantity takeoffs.
11/15-01/19	H.011774 Gardere Lane Pedestrian Improvements, East Baton Rouge Parish, LA – Civil Designer on the development of the construction plans for the construction of 1.411 miles of 5' sidewalk along Gardere Lane from its junction at Route LA 30 to its junction at Route LA 42. The work associated with this project included clearing and grubbing, grading, drainage structures, concrete sidewalks/drives, signage, striping, and related work. Personal responsibilities on the project were sidewalk geometrics, hydraulic calculations, drainage design, cost analysis, and quantity takeoffs.
12/15 - 10/21	H.002822 Nicholson Drive @ Brightside Lane / West Lee Drive, East Baton Rouge Parish, LA – Civil Designer on the development of the construction plans for the construction of 0.791 miles of major 5-lane roadway and intersection on Nicholson Drive (LA 30) at its junction with Brightside Lane. The work associated with this project included clearing and grubbing, removal of a slab span bridge, grading, drainage structures, pavement removal, asphalt concrete, concrete drives, signage, striping, box culvert and related work. Personal responsibilities on the project were roadway and intersection geometrics, hydraulic calculations, drainage design, cost analysis, striping and signage, construction sequencing, and quantity takeoffs.
06/21–Ongoing	H.014675 Florida Boulevard (US 190) Corridor Enhancement, East Baton Rouge Parish, LA – Civil Designer on the development of the construction plans for 4.136 miles of roadway enhancements and pedestrian improvements on Florida Boulevard from North 22 nd Street to Airline Highway. The work associated with this project included clearing and grubbing, grading, drainage structures, pavement removal, roadway & median widening, turn lanes, asphalt concrete, concrete drives, signage, striping, traffic signals and related work. Personal responsibilities on the project were roadway and intersection geometrics, hydraulic calculations, drainage design, cost analysis, striping and signage, construction sequencing, and quantity takeoffs.
08/22–Ongoing	H.015104 Greenwell Springs (LA 37) @ Morgan Road, East Baton Rouge Parish, LA – Civil Designer on the development of the construction plans for the construction of a multi-lane roundabout at the intersection of Greenwell Springs (LA 37) and Morgan Road. The work associated with this project included clearing and grubbing, grading, drainage structures, pavement removal, asphalt concrete, concrete drives, signage, striping, and related work. Personal responsibilities on the project were roadway and roundabout geometric design, hydraulic calculations, drainage design, cost analysis, striping and signage, construction sequencing, and quantity takeoffs.
01/23–Ongoing	H.005734 LA 447: Widening from I-12 to Joe May Road, East Baton Rouge Parish, LA – Civil Designer on the development of the construction plans that included the construction of 3.017 miles of major 4-lane roadway and two multi-lane roundabouts. One at the intersection of LA 447 and Buddy Ellis Road and the other at the intersection of LA 447 and O'Donovan Boulevard. The work associated with this project included clearing and grubbing, removal of a slab span bridge, grading, drainage structures, bridge, pavement removal, asphalt concrete, concrete drives, signage, striping, and related work. Personal responsibilities on the project were roadway and roundabout geometric design, hydraulic calculations, drainage design, cost analysis, striping and signage, construction sequencing, and quantity takeoffs.



16. Staff Experience:

Firm employed by	FORTE & TABLADA				
Name	Joshua Ory		Years of relevant experience with this employer		18
Title	Senior Technician		Years of relevant experience with other employer(s)		5
Degree(s) / Years / Specialization		AS / 1999 / Drafting and Design			
Active registration number / state / expiration date		N/A			
Year registered	N/A	Discipline	N/A		
Contract role(s) / brief description of responsibilities		Senior Technician			
Experience dates (mm/yy-mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).				
Career History - Mr. Ory has brought numerous skills to our firm with experience in civil design and has worked for LA DOTD including construction inspection and observation experience. He’s worked to design and observe the construction projects for sanitary sewer systems, wastewater treatment facilities, water wells and State and Local roadways. Mr. Ory is well-versed with State and Federal guidelines for roadway design. He also has civil site work experience including utilities, drainage and site layout.					
2013-2015	Juban Road Extension, Livingston Parish, LA – Senior Civil Designer for topographic survey, line and grade plans, wetlands determination and update the environmental Phase I, Right-of-Way survey and maps, prepare corps permit and wetland mitigation, construction plans and construction observation for the construction of a roadway for a connection between US Highway 190 and Lockhart Road (LA Highway 1026).				
2013-2020	H.012308 Cook Road, Livingston Parish, LA – Senior Civil Designer for Line and Grade Study, Topographic Surveying, Environmental Services, Right-of-Way surveying and Right-of-Way plans and Abstracting legal work, design engineering, construction engineering and resident project representative Services all for the proposed construction of a 3-lane roadway and subsurface drainage for a connection between Juban Road (LA Hwy 1026) and Pete’s Highway (LA Hwy 16).				
2019-2024	H.002825 Nicholson Drive (LA 30) Intersection Improvements: Gourrier Lane to Brightside Drive, East Baton Rouge Parish, LA - Senior Civil Designer for this project which entails the development of preliminary and final plans to widen Nicholson Drive (La Hwy 30) beginning approximately 1100 feet north of the Brightside Lane/West Lee Dr. intersection to approximately 300 feet south of Burbank Dr./Gourrier Avenue intersection. The project will consist of a 4-lane divided roadway with a raised grass median and turn lanes. The project also includes subsurface drainage, curb and gutter and bike and pedestrian paths. The drainage objectives were to provide an open ditch and subsurface stormwater sewer system to handle the calculated stormwater runoff and to provide a hydraulic analysis of existing and proposed cross sections.				
2007-2020	H.002822 Nicholson Drive at Brightside Lane/West Lee Drive Intersection, East Baton Rouge Parish, LA – Senior Civil Designer for the Topographic and Property Surveys, Right-of-Way plans, and preliminary design for alignment, grade, and intersection improvements including turn lanes and traffic signals at the intersection of Nicholson Drive at Brightside Lane/Lee Drive. The project is an Urban System project in conjunction with LA DOTD.				

16. Staff Experience:

Joshua Ory (Continued)	
2013-2024	Old Hammond Highway, East Baton Rouge Parish, LA – Senior Civil Designer for a Line and Grade study, Topographic Surveying, Environmental Study and Engineering Services to design and construct a four-lane boulevard with a raised median and turn lanes and includes several Roundabouts. The study proposed bike lanes on both sides of the roadway and one sidewalk located on the east side of Old Hammond Highway to improve connectivity for cyclists and pedestrians in the area. The project also included traffic signalizations, utility relocations, testing, lighting, landscaping, right-of-ways along with environmental mitigation.
2017-2020	Nicholson Dr./Ben Hur Re-alignment, East Baton Rouge Parish, LA - Senior Civil Designer for involved with the production of the design study and final construction plans for a modified intersection configuration that includes Nicholson Drive/ LA30 widening and Ben Hur Road realignment. The construction plans included horizontal alignment, vertical profile, and typical sections which meet the LADOTD and Green Light Program design standards. The project included a hydraulic analysis of the existing and proposed drainage throughout the project site, and a storm water system designed to accommodate the calculated runoff for the proposed design.



16. Staff Experience:

Firm employed by				
Name	Bradley S. Holleman, P.L.S., P.E.	Years of relevant experience with this employer	4	
Title	Senior Vice President, Survey/AMM	Years of relevant experience with other employer(s)	15	
Degree(s) / Years / Specialization	BSCE / 2009 / Civil Engineering with Minor in Land Surveying			
Active registration number / state / expiration date	PLS 5082 / LA / 09/30/2026; PE 47165 / LA / 03/31/2027			
Year registered	2012	Discipline	Land Surveying	
Contract role(s) / brief description of responsibilities	Supervising Surveying Professional			
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 time specified in the applicable MPR(s).			
03/12 – 11/12	H.0023586 LA 16 at LA 22 Roundabout, Livingston Parish - LA DOTD-South Louisiana Survey Retainer – Surveyor-in-Charge for the property survey and right of way map . This project was for a the construction of a roundabout at the intersection of La 22 and La 16. The work consisted of conducting field and office analysis to determine the existing right of way and produce a set of right of way maps, according to LA DOTD specifications, for acquisition of parcels required for construction.			
04/12 – 09/12	H.009391 – LA 3188 Drainage Improvements, Laplace, LA – Surveyor-in-Charge for the topographic survey and existing drainage map . This project was for drainage improvements to resolve localized roadway flooding along La 3188. The work consisted of completing a topographic survey, according to the LA DOTD Location and Survey Manual, including all utilities with depths and all drainage required along with finished floor elevations of all building that fall within the survey limits. This project demonstrates Mr. Holleman’s ability to fulfill the minimum personnel requirement of having over five (5) years of experience in conducting topographic surveys.			
03/13 – 03/13	Bayou Corne Sink Hole Parcel Maps - LA DOTD, South Louisiana Survey Retainer – Surveyor-in-Charge for the property survey and right of way map . This project to address the salt dome collapse near Bayou Corne. The work consisted of conducting field and office analysis to determine the existing right of way and produce a set of right of way maps, according to LA DOTD specifications, for acquisition of parcels required for monitoring the roadway.			
12/14 – 03/16	H.011137 & H.011152 I-12 (LA 21 to LA 59), St. Tammany, LA – Surveyor-in-Charge for the topographic survey, 3D laser scanning and existing drainage map . This project was for widening of Interstate 12 from LA 21 to La 59 in St. Tammany Parish. The work consisted of completing a topographic survey, according to the LA DOTD Location and Survey Manual, including all utilities with depths and all drainage required along with finished floor elevations of all building that fall within the survey limits.			
09/15-01/16	H.011323 Nighthawk / Spanish Trail, LA DOTD -South Louisiana Survey Retainer – Surveyor-in-Charge for the property survey and right of way map . This project was for the construction of a new railroad crossing connecting Nighthawk Road to Spanish Trail. The work consisted of conducting field and office analysis to determine the existing right of way and produce a set of right of way maps, according to LA DOTD specifications, for acquisition of parcels required for construction.			

16. Staff Experience:

Bradley S. Holleman, P.L.S., P.E. (Continued)	
06/16 – 02/17	H.000263 Chef Menteur Pass Bridge - Surveyor-in-Charge for the topographic survey, 3D laser scanning and existing drainage map . This project was for the design of new bridge to replace the existing swing bridge on US 90 over Chef Menteur Pass. The work consisted of completing a topographic survey, according to the LA DOTD Location and Survey Manual, including all utilities with depths and all drainage required along with finished floor elevations of all building that fall within the survey limits.
04/17 – 10/19	H.002151 LA 339 and LA 339S Bayou Parc - LA DOTD -South Louisiana Survey Retainer - Surveyor-in-Charge for the property survey and right of way map. This project was for the construction of a bridge replacement and improvements along LA 339. The work consisted of conducting field and office analysis to determine the existing right of way and produce a set of right of way maps, according to LA DOTD specifications, for acquisition of parcels required for construction.
01/18 – 04/20	H.004100 I-10: LA 415 to Essen Lane - Surveyor-in-Charge for the topographic survey and 3D Mobile laser scanning . This project was for the widening design of Interstate 10 from LA 415 to Essen Lane in East Baton Rouge Parish. This Survey was part of a larger project that extended West to LA 415 and included a team of 4 Survey firms to complete the work on schedule.
05/18 – 04/19	H.012591 I-10 Paris Road Lake Pontchartrain - Surveyor-in-Charge for the topographic survey, 3D Mobile laser scanning and existing drainage map . This project was for the design of Interstate 10 improvements of an 8 mile stretch in New Orleans East. The work consisted of completing a topographic survey, according to the LA DOTD Location and Survey Manual, including all utilities with depths and all drainage required along with finished floor elevations of all building that fall within the survey limits.
08/19-Ongoing	H.011670- I-10/Loyola Interchange Improvements- Kenner, LA- Surveyor-in-Charge/Principal-in-Charge providing Topographic Survey, Right- of-Way Survey, and Drainage Survey . The project stretches along I-10, from the levee in Kenner to the Williams Blvd. off ramp, as well as Loyola Avenue and portions of Veterans Blvd for approximately 3.2 miles of roadway. The Survey was part of a Design-Build Project, which required weekly data updates, to allow the Design team to begin working and stay on schedule. Due to the compressed timeline of the Survey, a total of 3 Survey firms were contracted to split up the workload, with Forte and Tablada, Inc. serving as Prime Surveyor , being responsible for management and QA/QC of all Survey work. Mr. Holleman originally managed SJB Group's portion of the Survey, and is now serving as Principal-in-Charge for any ongoing or new work Forte and Tablada is tasked with.
11/19-12/20	H.012083- Calcasieu River Bridge Investigation, Calcasieu Parish, LA- Surveyor to provide Mobile LiDAR scanning services for the I-10/Lake Calcasieu bridge in Lake Charles, LA. Terrestrial scans were done underneath the bridge for 10 spans on the East and West side, on top the deck to capture the superstructure, as well as from the water below to capture the sub structure. In addition to the terrestrial scans, mobile Lidar was done for future planning.
12/19 – 11/20	H.001344 US 190: LA 437 – US 190 (BUS) - Surveyor-in-Charge for the property survey, title take-offs and right of way map . This project was for the construction of improvements along US 190 form La 437 to US 190 (BUS). The work consisted of conducting field and office analysis to determine the existing right of way and produce a set of right of way maps, according to LA DOTD specifications, for acquisition of parcels required for construction.
01/21-04/23	H.011684 LA 327 Spur: Staring Lane Extension- East Baton Rouge Parish, LA (4400010587- Task Orders 1 and 16; 4400021974- Task Order 5)- Principal-in-Charge for a topographic survey and drainage map for this project, being approximately 1.5 miles long, in between the intersections of La 42 (Burbank Dr.) and Staring Ln. and La 327 (Gardere Ln.) and La 30. Terrestrial LiDAR was utilized on all busy roadways as a means to obtaining topographic data without endangering surveyors. Principal-in-Charge for property surveys, establishing existing property lines and title take-offs for LA DOTD .



16. Staff Experience:

Firm employed by					
Name	Ross A. Wilson, P.L.S.		Years of relevant experience with this employer		13
Title	Senior Professional Land Surveyor		Years of relevant experience with other employer(s)		2
Degree(s) / Years / Specialization		BSCE / 2010 / Geomatics			
Active registration number / state / expiration date		5148 / LA / 03/31/2026; Also Registered PLS in TX, MS, AR, FL, KY, TN			
Year registered	2015	Discipline	Land Surveying		
Contract role(s) / brief description of responsibilities		Survey Manager			
Experience dates (mm/yy-mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).				
05/21 – 12/22	H.003931- Calcasieu River Bridge (HBI) – Calcasieu Parish, LA (4400010587- Task Order 18; 4400015237- Task Order 1; 4400021974- Task Orders 1, 3, and 4) – Surveyor-in-Charge for this project providing topographic survey and drainage mapping . This project is in a high-traffic industrial area along I-210 and is approximately 7 miles long. Forte and Tablada completed Mobile LiDAR scanning services for much of the corridor as a means of obtaining topographic data without endangering surveyors. The Survey also included Multibeam Hydrographic survey of Lake Charles, and Terrestrial LiDAR scanning of bridge substructures. This Survey included four Phases of work, which were completed within a condensed timeline, requiring up to 6 Survey Crews being mobilized in order to meet deadlines for each Phase.				
08/19-Ongoing	H.011670- I-10/Loyola Interchange Improvements- Kenner, LA- Surveyor-in-Charge providing Topographic Survey, Right-of-Way Survey, and Drainage Survey . The project stretches along I-10, from the levee in Kenner to the Williams Blvd. off ramp, as well as Loyola Avenue and portions of Veterans Blvd for approximately 3.2 miles of roadway. The Survey was part of a Design-Build Project, which required weekly data updates, to allow the Design team to begin working and stay on schedule. Due to the compressed timeline of the Survey, a total of 3 Survey firms were contracted to split up the workload, with Forte and Tablada, Inc. serving as Prime Surveyor , being responsible for management and QA/QC of all Survey work. Mr. Wilson was responsible for ensuring all Survey work was completed on schedule, while also meeting all LADOTD requirements.				
08/15-Ongoing	H.004273.5 – I-49 Connector – Lafayette Parish, LA – LA DOTD – Survey Manager/ Surveyor-in-Charge responsible for providing topographic and property surveying services for the I-49 Connector. The project is in a dense urban area and is approximately 5 miles long. Forte and Tablada, Inc. completed terrestrial LiDAR scanning services for much of the congested corridor as a means to obtaining topographic data without endangering surveyors. Forte and Tablada, Inc. was able to mobilize up to 4 Survey crews on this project , in order to meet phased deadlines. This project demonstrates Mr. Wilson’s ability to fulfill the minimum personnel requirement of having over five (5) years of experience in conducting topographic surveys.				
06/20-03/22	H.013979, H.013995, H.013992, H.013994, H.013985, H.013954, H.013990- Rural Bridge Replacement Initiative Phase I; 7 State Project Numbers (22 Bridge Sites) in Districts 04, 05, 08 and 58 (4400017598)– Surveyor-in-Charge for topographic surveying and right-of-way mapping services that included title take-offs, field investigations to survey property boundary evidence, boundary analysis, existing right of way location determination and right of way mapping. The condensed timeline of the projects required that multiple crews be mobilized weekly to stay on schedule.				

16. Staff Experience:

Ross A. Wilson, P.L.S. (Continued)	
06/21-Ongoing	H.014219, H.014222, H.014228, H.014231 and H.014236 – Rural Bridge Replacement Initiative Phase II; 5 State Project numbers (20 Bridge Sites) in Districts 04 and 05 (4400019336) - Surveyor-in-Charge for topographic surveying and right-of-way mapping services that included title take-offs, field investigations to survey property boundary evidence, boundary analysis, existing right of way location determination and right of way mapping. The condensed timeline of the projects required that multiple crews be mobilized weekly to stay on schedule.
08/23 – Ongoing	H.015547, H.015548, H.015549, H.015341, H.015551, H.015552, H.015545, H.015550, H.015544, H.015553- Infrastructure Investment and Jobs Act (IIJA) Off-System Bridge Program- 10 State Project Numbers (13 Bridge Sites) District 61 (4400025029)– Surveyor-in-Charge for topographic surveying and right-of-way mapping services that included title take-offs, field investigations to survey property boundary evidence, boundary analysis, existing right of way location determination and right of way mapping. The condensed timeline of the projects required that multiple crews be mobilized weekly to stay on schedule.
01/18-06/19	H.004100- I-10: LA 415 to Essen Lane to I-10 and I-12- East and West Baton Rouge Parishes, LA - LA DOTD (4400012323)- Survey Manager for topographic survey of approximately 5 miles of roadway along I-10 and I-12 between LSU lakes and Essen Lane. This Survey was part of a larger project that extended West to LA 415 and included a team of 4 Survey firms to complete the work on schedule. Project required Forte and Tablada, Inc. to mobilize up to 5 Survey Crews to meet phased deadlines. Project included both conventional and LiDAR Survey methods .
10/18-02/19	H.012343 Sunshine Bridge Repair – St. James Parish, LA (4400010587- Task Orders 2, 3, 4, 5, and 10) - Surveyor-in-Charge responsible for establishing survey control on and near the Sunshine Bridge to use conventional and terrestrial LiDAR scanning methods to monitor the damage on the bridge. This project showcases Forte and Tablada’s capability of quick response to an emergency task order, as project managers were able to meet LADOTD representatives within hours of notice and were able to mobilize multiple field crews for initial project control work that night. Monitoring efforts took place before and during construction to support engineering jacking. Post-construction as-builts and profiles of the damaged area of the bridge were also provided.
01/23- 01/24	H.014218 US190-Livingston Parish Line – East Baton Rouge Parish, LA (4400021974- Task Order 2) – Surveyor-in-Charge for this project providing topographic survey and drainage mapping . This project is in a dense urban area and is approximately 4 miles long. The purpose of the project is to complete a road overlay and drainage improvements. Mobile LiDAR was utilized, throughout the project, as a means to obtaining topographic data without endangering surveyors.
01/20-10/20	H.012588, H.012169, H.012587 I-10: Atch Basin Br-W. Baton Rouge P/L, I-10: Iberville P/L-W End Miss Br, I-10: W End of Br 290-W End of LA 415- West Baton Rouge & Iberville Parishes, LA (4400010587- Task Orders 6, 7, and 8)- Surveyor-in-Charge for complete topographic survey , approximately 18.3 miles along I-10, from the East end of the Atchafalaya Bridge to the West end of the I-10/LA 415 Interchange. Mobile LiDAR was utilized, throughout the project, as a means to obtaining topographic data without endangering surveyors.
12/16-12/19	IDIQ Contract No. 4400009164 for Professional Surveying Services – Statewide with Majority of Work in Districts 03 and 07 – Surveyor performing property surveys, establishing existing right-of-way, right-of-way maps and title take-offs for LA DOTD. This contract showcases Mr. Wilson’s familiarity with the process of managing an LADOTD Survey IDIQ Task Order from beginning to end.


16. Staff Experience:

Firm employed by					
Name	Rachel Waldroup, P.L.S.	Years of relevant experience with this employer	9		
Title	Professional Land Surveyor	Years of relevant experience with other employer(s)	0		
Degree(s) / Years / Specialization	BS / 2020 / Environmental Science Concentration in GIS AAS / 2015 / Civil, Surveying, and Mapping Technology				
Active registration number / state / expiration date	5277 / LA / 09/30/2026				
Year registered	2022	Discipline	Land Surveying		
Contract role(s) / brief description of responsibilities	Right-of-Way Group Lead				
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).				
05/21 – 12/22	H.003931- Calcasieu River Bridge (HBI) – Calcasieu Parish, LA (4400010587- Task Order 18; 4400015237- Task Order 1; 4400021974- Task Orders 1, 3, and 4) – Survey CAD Technician and PLS for this project providing topographic survey and drainage mapping . This project is in a high-traffic industrial area along I-210 and is approximately 7 miles long. Forte and Tablada completed Mobile LiDAR scanning services for much of the corridor as a means of obtaining topographic data without endangering surveyors. The Survey also included Multibeam Hydrographic survey of Lake Charles, and Terrestrial LiDAR scanning of bridge substructures. This Survey included four Phases of work, which were completed within a condensed timeline, requiring up to 6 Survey Crews being mobilized in order to meet deadlines for each Phase.				
08/15 – Ongoing	H.004273.5 – I-49 Connector – Lafayette Parish, LA – LA DOTD – Survey CAD Technician and PLS for providing topographic and property surveying services for the I-49 Connector. The project is in a dense urban area and is approximately 5 miles long. Forte and Tablada, Inc. completed terrestrial LiDAR scanning services for much of the congested corridor as a means to obtaining topographic data without endangering surveyors. Forte and Tablada, Inc. was able to mobilize up to 4 Survey crews on this project , in order to meet phased deadlines.				
06/21 – Ongoing	H.014219, H.014222, H.014228, H.014231 and H.014236 – Rural Bridge Replacement Initiative Phase II; 5 State Project numbers (20 Bridge Sites) in Districts 04 and 05 (4400019336) – Survey CAD Technician and PLS for topographic surveying and right-of- way mapping services that included title take-offs, field investigations to survey property boundary evidence, boundary analysis, existing right of way location determination and right of way mapping. The condensed timeline of the projects required that multiple crews be mobilized weekly to stay on schedule.				
09/21 – Ongoing	IDIQ Contract No. 4400021532 for Professional Surveying Services – Statewide with Majority of Work in Districts 03 and 07 – PLS performing property surveys, establishing existing right-of-way, right-of-way maps and title take-offs for LA DOTD. This contract showcases Ms. Waldroup’s familiarity with the process of managing an LADOTD Survey IDIQ Task Order from beginning to end.				

16. Staff Experience:

Rachel Waldroup, P.L.S. (Continued)	
08/23 – Ongoing	H.015547, H.015548, H.015549, H.015341, H.015551, H.015552, H.015545, H.015550, H.015544, H.015553- Infrastructure Investment and Jobs Act (IIJA) Off-System Bridge Program- 10 State Project Numbers (13 Bridge Sites) District 61 (4400025029)– Surveyor for topographic surveying and right-of-way mapping services that included title take-offs, field investigations to survey property boundary evidence, boundary analysis, existing right of way location determination and right of way mapping. The condensed timeline of the projects required that multiple crews be mobilized weekly to stay on schedule.
08/20 – 03/22	H.013979, H.013995, H.013992, H.013994, H.013985, H.013954, H.013990- Rural Bridge Replacement Initiative Phase I; 7 State Project Numbers (22 Bridge Sites) in Districts 04, 05, 08 and 58 (4400017598)– Survey CAD Technician for topographic surveying and right-of-way mapping services that included title take-offs, field investigations to survey property boundary evidence, boundary analysis, existing right of way location determination and right of way mapping. The condensed timeline of the projects required that multiple crews be mobilized weekly to stay on schedule.
08/19 – Ongoing	H.011670- I-10/Loyola Interchange Improvements- Kenner, LA- Survey CAD Technician providing Topographic Survey, Right- of- Way Survey, and Drainage Survey . The project stretches along I-10, from the levee in Kenner to the Williams Blvd. off ramp, as well as Loyola Avenue and portions of Veterans Blvd for approximately 3.2 miles of roadway. The Survey was part of a Design-Build Project, which required weekly data updates, to allow the Design team to begin working and stay on schedule. Due to the compressed timeline of the Survey, a total of 3 Survey firms were contracted to split up the workload, with Forte and Tablada, Inc. serving as Prime Surveyor , being responsible for management and QA/QC of all Survey work.
01/18 – 06/19	H.004100- I-10: LA 415 to Essen Lane to I-10 and I-12- East and West Baton Rouge Parishes, LA - LA DOTD (4400012323)- Survey CAD Technician for topographic survey of approximately 5 miles of roadway along I-10 and I-12 between LSU lakes and Essen Lane. This Survey was part of a larger project that extended West to LA 415 and included a team of 4 Survey firms to complete the work on schedule. Project required Forte and Tablada, Inc. to mobilize up to 5 Survey Crews to meet phased deadlines. Project included both conventional and LiDAR Suvey methods .
11/18 – 04/19	H.011684 LA 327 Spur: Staring Lane Extension- East Baton Rouge Parish, LA (4400010587- Task Orders 1 and 16; 4400021974- Task Order 5)- CAD Technician for a topographic survey and drainage map for this project, being approximately 1.5 miles long, in between the intersections of La 42 (Burbank Dr.) and Staring Ln. and La 327 (Gardere Ln.) and La 30. Terrestrial LiDAR was utilized on all busy roadways as a means to obtaining topographic data without endangering surveyors.
04/21 – 06/21	H.014628- LA 397: Turn Lanes at Rice Mill, Calcasieu Parish, LA (4400010587- Task Order 17)- Survey CAD Technician responsible for topographic surveying at the intersection of LA 397 and Joe Spears Rd.
10/22 -12/22	Lafayette Streetscape Survey- Congress Street, Lafayette Parish, LA – Survey CAD Technician providing topographic and property survey to establish existing right-of-way for approximately a mile of roadway along Congress Street. This survey included mobile LiDAR scanning of all roadway features as a means of obtaining topographic data without endangering surveyors.
03/21 – 12/21	MOVEBR (20-EN-HC-0003) Florida Blvd. Corridor Enhancement – East Baton Rouge Parish, LA – Survey CAD Technician for this project providing topographic surveying and drainage mapping services. This project is in a dense urban area and is approximately 4 miles long. Forte and Tablada completed mobile LiDAR services for much of the congested corridor as a means of obtaining topographic data without endangering surveyors.



16. Staff Experience:

Firm employed by	FORTE & TABLADA				
Name	Gerald Middleton, P.L.S.	Years of relevant experience with this employer	12		
Title	Senior Professional Land Surveyor	Years of relevant experience with other employer(s)	37		
Degree(s) / Years / Specialization	N/A				
Active registration number / state / expiration date	4856 / LA / 09/30/2025				
Year registered	1999	Discipline	Land Surveying		
Contract role(s) / brief description of responsibilities	Survey QA/QC Manager				
Experience dates (mm/yy-mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).				
05/21-12/22	H.003931- Calcasieu River Bridge (HBI) – Calcasieu Parish, LA (4400010587- Task Order 18; 4400015237- Task Order 1; 4400021974- Task Orders 1, 3, and 4) – QC Reviewer for this project providing topographic survey and drainage mapping . This project is in a high-traffic industrial area along I-210 and is approximately 7 miles long. Forte and Tablada completed Mobile LiDAR scanning services for much of the corridor as a means of obtaining topographic data without endangering surveyors. The Survey also included Multibeam Hydrographic survey of Lake Charles, and Terrestrial LiDAR scanning of bridge substructures. This Survey included four Phases of work, which were completed within a condensed timeline, requiring up to 6 Survey Crews being mobilized in order to meet deadlines for each Phase.				
08/14-Ongoing	H.004273.5 – I-49 Connector – Lafayette Parish, LA – LA DOTD – QC Reviewer responsible for providing topographic and property surveying services for the I-49 Connector. The project is in a dense urban area and is approximately 5 miles long. Forte and Tablada, Inc. completed terrestrial LiDAR scanning services for much of the congested corridor as a means to obtaining topographic data without endangering surveyors. Forte and Tablada, Inc. was able to mobilize up to 4 Survey crews on this project , in order to meet phased deadlines.				
08/19-Ongoing	H.011670- I-10/Loyola Interchange Improvements- Kenner, LA- QC Reviewer providing Topographic Survey, Right- of-Way Survey, and Drainage Survey . The project stretches along I-10, from the levee in Kenner to the Williams Blvd. off ramp, as well as Loyola Avenue and portions of Veterans Blvd for approximately 3.2 miles of roadway. The Survey was part of a Design-Build Project, which required weekly data updates, to allow the Design team to begin working and stay on schedule. Due to the compressed timeline of the Survey, a total of 3 Survey firms were contracted to split up the workload, with Forte and Tablada, Inc. serving as Prime Surveyor , being responsible for management and QA/QC of all Survey work.				
01/18-06/19	H.004100- I-10: LA 415 to Essen Lane to I-10 and I-12- East and West Baton Rouge Parishes, LA - LA DOTD (4400012323)- QC Reviewer for topographic survey of approximately 5 miles of roadway along I-10 and I-12 between LSU lakes and Essen Lane. This Survey was part of a larger project that extended West to LA 415 and included a team of 4 Survey firms to complete the work on schedule. Project required Forte and Tablada, Inc. to mobilize up to 5 Survey Crews to meet phased deadlines. Project included both conventional and LiDAR Suvey methods .				

16. Staff Experience:

Gerald Middleton, P.L.S. (Continued)	
01/20-10/20	H.012588, H.012169, H.012587 I-10: Atch Basin Br-W. Baton Rouge P/L, I-10: Iberville P/L-W End Miss Br, I-10: W End of Br 290-W End of LA 415- West Baton Rouge & Iberville Parishes, LA (4400010587- Task Orders 6, 7, and 8)- QC Reviewer for complete topographic survey , approximately 18.3 miles along I-10, from the East end of the Atchafalaya Bridge to the West end of the I-10/LA 415 Interchange. Mobile LiDAR was utilized, throughout the project, as a means to obtaining topographic data without endangering surveyors.
06/20-03/22	H.013979, H.013995, H.013992, H.013994, H.013985, H.013954, H.013990- Rural Bridge Replacement Initiative Phase I; 7 State Project Numbers (22 Bridge Sites) in Districts 04, 05, 08 and 58 (4400017598)- QC Reviewer for topographic surveying and right-of-way mapping services that included title take-offs, field investigations to survey property boundary evidence, boundary analysis, existing right of way location determination and right of way mapping. The condensed timeline of the projects required that multiple crews be mobilized weekly to stay on schedule.
10/12-03/13	H.009250 I-10: Highland to LA 73 – East Baton Rouge and Ascension Parishes, LA– QC Reviewer for the topographic survey of approximately 7.0 miles to widen the interstate. Terrestrial LiDAR was utilized on all bridges as a means to obtaining topographic data without endangering surveyors.
01/23- 01/24	H.014218 US190-Livingston Parish Line – East Baton Rouge Parish, LA (4400021974- Task Order 2) – QC Reviewer for this project providing topographic survey and drainage mapping . This project is in a dense urban area and is approximately 4 miles long. The purpose of the project is to complete a road overlay and drainage improvements. Mobile LiDAR was utilized, throughout the project, as a means to obtaining topographic data without endangering surveyors.
02/17-03/18	H.010753.5 US 90 / I-310 Interchange, St. Charles Parish, LA (4400009387- Task Orders 1 and 3)- QC Reviewer responsible for topographic surveying and drainage mapping of approximately 2 miles along US-90 and the area of the US 90/I-310 Interchange in St. Charles Parish. Terrestrial LiDAR was utilized on all busy roadways and overpasses as a means to obtaining topographic data without endangering surveyors.
5/17-10/18	H.004791.5 Belle Chasse Bridge and Tunnel (HBI)- Plaquemines Parish, LA (4400009387- Task Orders 2 and 5)- QC Reviewer for comprehensive topographic surveying and drainage mapping for the Belle Chase Bridge and Tunnel Replacement project for LA DOTD. Included in this work was a survey performed utilizing traditional methods, terrestrial laser scanning of roadway, bridge and tunnel features, and multi-beam hydrographic surveying of the Algiers Canal and exterior features of the existing tunnel.
10/17-03/20	H.005967 Nelson Road Extension and Bridge, Calcasieu Parish, LA– QC Reviewer responsible for topographic survey services North of Contraband Bayou for LA DOTD. Included in this work was a survey performed utilizing conventional methods for the Nelson Road Extension across Contraband Bayou to West Sallier Street.
03/13- 07/15	H.004698 – Almonaster Avenue Lift Bridge – Orleans Parish, LA– QC Reviewer responsible for performing topographic and property surveys, developing a drainage map, establishing existing right-of-way for the north line of I- 10, Almonaster Avenue, and CSX Railroad property, and terrestrial LiDAR scanning all bridge features.


16. Staff Experience:

Firm employed by					
Name	Brent Campbell		Years of relevant experience with this employer		12
Title	Group Leader – Advanced Measurements		Years of relevant experience with other employer(s)		0
Degree(s) / Years / Specialization		BS / 2013 / Construction Management			
Active registration number / state / expiration date		N/A			
Year registered	N/A	Discipline	N/A		
Contract role(s) / brief description of responsibilities		Group Lead for Aerial and Mobile LiDAR			
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 time specified in the applicable MPR(s).				
05/21-12/22	H.003931- Calcasieu River Bridge (HBI) – Calcasieu Parish, LA (4400010587- Task Order 18; 4400015237- Task Order 1; 4400021974- Task Orders 1, 3, and 4) – Group Leader responsible for Mobile LiDAR acquisition and Mobile LiDAR extraction efforts. project is in a high-traffic industrial area along I-210 and is approximately 7 miles long. Forte and Tablada completed Mobile LiDAR scanning services for much of the corridor as a means of obtaining topographic data without endangering surveyors. The Survey also included Multibeam Hydrographic survey of Lake Charles, and Terrestrial LiDAR scanning of bridge substructures. This Survey included four Phases of work, which were completed within a condensed timeline, requiring up to 6 Survey Crews being mobilized in order to meet deadlines for each Phase.				
01/23- 01/24	H.014218 US190-Livingston Parish Line – East Baton Rouge Parish, LA (4400021974- Task Order 2) – Group Leader responsible for management and QAQC of performing Mobile LiDAR and extraction for project providing topographic survey . This project is in a dense urban area and is approximately 4 miles long. The purpose of the project is to complete a road overlay and drainage improvements. Mobile LiDAR was utilized, throughout the project, as a means to obtaining topographic data without endangering surveyors.				
10/18-05/19	H.012343 Sunshine Bridge Repair – St. James Parish, LA (4400010587- Task Orders 2, 3, 4, 5, and 10) – Project Manager responsible for working with the design team to formulate a practical solution for attaining advanced measurements that were compatible with traditional measuring practices which were required for the structural analysis and repair design for the bridge. Major role in this project was creating a set of plans to document the damage on this bridge. These plans contained detailed information on structural strain and inconsistencies from the original plans. Additionally, assisted in scanning for incremental bridge movement as well as monitoring bridge movement as LADOTD jacked on members to place new beams using Faro Scene and MicroStation.				
11/19-12/20	H.012083- Calcasieu River Bridge INT Repairs, Calcasieu Parish, LA (4400010587- Task Orders 12, 14, and 15)- Group Leader responsible for the management and QAQC of data and deliverables for the terrestrial laser scans underneath the bridge for 10 spans on the East and West side, on top the deck to capture the superstructure, as well as from the water below to capture the sub structure. In addition to the terrestrial scans, performed mobile Lidar for future planning.				

16. Staff Experience:

Brent Campbell (Continued)	
01/16-02/18	H.004273.5 – I-49 Connector – Lafayette Parish, LA – LA DOTD – LiDAR technician responsible for providing terrestrial LiDAR survey of roadway features for the I-49 Connector. The project is in a dense urban area and is approximately 5 miles long. Forte and Tablada, Inc. completed terrestrial LiDAR scanning services for much of the congested corridor as a means to obtaining topographic data without endangering surveyors.
06/19-09/19	H.000303.6- Danziger Bridge Repair, Orleans Parish, LA (4400010587- Task Orders 11 and 13) – Project Manager responsible for Topographic and Monitoring survey , and terrestrial LiDAR scanning of Danziger bridge. This survey was necessary due to damage of joints, deck, and girder ends of the fixed spans on both sides of the bridge.
10/19-10/20	Inspection of Metal Culverts - Statewide, LA – Group Leader responsible for the management and QAQC for inspections and data acquisition for approximately 230 culvert locations statewide. Culvert measurements were acquired with a mixture of 3-D laser scanning, sonar, and LiDAR.
01/18-06/19	H.004100- I-10: LA 415 to Essen Lane to I-10 and I-12- East and West Baton Rouge Parishes, LA - LA DOTD (4400012323)- Project Manager responsible for scanning efforts for topographic survey of approximately 5 miles of roadway along I-10 and I-12 between LSU lakes and Essen Lane. This Survey was part of a larger project that extended West to LA 415 and included a team of 4 Survey firms to complete the work on schedule.
05/17-10/18	H.004791.5 Belle Chasse Bridge and Tunnel (HBI)- Plaquemines Parish, LA (4400009387- Task Orders 2 and 5)- Project Manager overseeing Terrestrial LiDAR and Hydrographic Survey efforts for comprehensive topographic surveying for the Belle Chasse Bridge and Tunnel Replacement project for LA DOTD. Included in this work was a survey performed utilizing traditional methods, terrestrial laser scanning of roadway, bridge and tunnel features, and multi-beam hydrographic surveying of the Algiers Canal and exterior features of the existing tunnel.
03/21 – 12/21	MOVEBR (20-EN-HC-0003) Florida Blvd. Corridor Enhancement – East Baton Rouge Parish, LA – Mobile LiDAR Tech responsible for assisting with capturing mobile data . Responsible for processing and extracting the Mobile LiDAR data . This project is in a dense urban area and is approximately 4 miles long. Forte and Tablada completed mobile LiDAR services for much of the congested corridor as a means of obtaining topographic data without endangering surveyors.
10/12-03/13	H.009250 I-10: Highland to LA 73 – East Baton Rouge and Ascension Parishes, LA– Terrestrial LiDAR Tech responsible for assisting with Scanning of bridges as well as processing and extracting topographic information. Project was a topographic survey of approximately 7.0 miles to widen the interstate. Terrestrial LiDAR was utilized on all bridges as a means to obtaining topographic data without endangering surveyors.
10/22 -12/22	Lafayette Streetscape Survey- Congress Street, Lafayette Parish, LA – Group Leader responsible for planning and execution of performing Mobile LiDAR and extraction for approximately a mile of roadway along Congress Street. This survey included mobile LiDAR scanning of all roadway features as a means of obtaining topographic data without endangering surveyors.


16. Staff Experience:

Firm employed by	FORTE & TABLADA				
Name	Trenton Iglehart		Years of relevant experience with this employer		1.5
Title	Senior CAD Technician		Years of relevant experience with other employer(s)		24
Degree(s) / Years / Specialization		N/A			
Active registration number / state / expiration date		N/A			
Year registered	N/A	Discipline	N/A		
Contract role(s) / brief description of responsibilities		Senior Technician			
Experience dates (mm/yy-mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).				
09/22 – 06/23	H.010468.5 I-20: Monkhouse to I-49 LADOTD Monkhouse to I-49, Caddo Parish, LA (4400017713) – Senior CAD Technician processing data and drafting files for Static GPS Control, Topographic Surveys utilizing Terrestrial Laser Scanning methods of data collection, QL C & D Subsurface Utility services, Existing Drainage Map development, and Mobile Laser Scanning for approximately 10 miles of interstate rehabilitation.				
07/17-07/22	H.012591 I-10 Paris Rd Lake Pontchartrain in Orleans Parish, LA (4400010586) – Senior CAD Technician/Lidar Technician for 3D Mobile laser scanning field data collection, processing, lidar feature extraction and drafting for Topographic Surveys. This project was for the design of Interstate 10 improvements of 8 miles of Roadway in New Orleans East.				
01/18 – 04/20	H.004100.5 I-10: LA 415 to Essen Lane on I-10 and I-12, West & East Baton Rouge Parishes, LA – Senior CAD Technician for the Topographic Surveys, HDS 3D Terrestrial Laser Scanning, 3D Mobile laser scanning and S.U.E. Services in support of QL B, C, and D subsurface utility designating. This project was for the widening design of Interstate 10 from LA 415 to Essen Lane in East Baton Rouge Parish for approximately 13 miles of roadway.				
01/17-01/20	H.004987 US 190 Collins Blvd., St. Tammany Parish, LA (4400009386) – Senior CAD Technician field data processing, drafting for Topographic Surveys and Existing Drainage Map. This project was for the design of capacity improvements on US 190 in Covington.				
02/15 – 04/16	H.011137 & H.011152: I-12 LA 21 to US 190 & I-12 US 190 to LA 59, St. Tammany Parish, LA (4400005020) – Senior CAD Technician field data processing and drafting for Topographic Surveys. This project was for widening of Interstate 12 from LA 21 to La 59 in St. Tammany Parish for approximately 10 miles of roadway.				
8/20 – 09/22	H.004100.5 I-10: LA 415 to Essen Lane on I-10 and I-12, West & East Baton Rouge Parishes, LA (5 Task Orders for Right of Way Services) (4400016018) – Senior CAD Technician for Field data processing, Property surveys, title takeoffs, legal description preparations and Right-of-Way Mapping. This project was for the construction of Interstate 10 improvements from LA 415 to Essen Lane in East Baton Rouge Parish. The work consisted of conducting field and office analysis to determine the existing right of way and produce a set of right of way maps, according to LA DOTD specifications, for acquisition of parcels required for construction. This project included 160+ Parcels across 13+ miles of Right of Way.				

16. Staff Experience:

Trenton Iglehart (Continued)	
04/19 – 04/24	H.007811 - Comite River Diversion (4400016018) – Senior CAD Technician for Field data processing, Property surveys , title takeoffs, legal description preparations and Right-of-Way Mapping . This project was for the construction of the Comite River Diversion Canal in East Baton Rouge Parish. This unique survey varied from 800'-2000' in width for approximately 10 miles of corridor from the Comite River to the Mississippi River, crossing La19, La964 and US61.
01/17 – 01/20	H.005967 – Nelson Road Extention (4400009165) – Senior CAD Technician for Field data processing, Property surveys , title takeoffs, legal description preparations and Right-of-Way Mapping . This project was for the construction of a of a new route connecting Nelson Road to the port in Lake Charles.
2022 – Ongoing	H.015547, H.015548, H.015549, H.015341, H.015551, H.015552, H.015545, H.015550, H.015544, H.015553- Infrastructure Investment and Jobs Act (IIJA) Off-System Bridge Program- 10 State Project Numbers (13 Bridge Sites) District 61 (4400025029) – Senior CAD Technician for Topographic Surveys, Property surveys , title takeoffs, legal description preparations and Right-of-Way Mapping for 13 bridge and culvert replacements including surveying all sub-surface drainage structures as a sub-consultant to HNTB Corporation.
06/20 – 04/22	LADOTD Rural Bridge Replacement Initiative PHASE II - Districts 03, 07 61 & 62 (4400017597) (H.013952, H.013963, H.013966, H.013968, H.013970, H.013976, H.013982, H.013984, H.013996, H.013997) – Senior CAD Technician for Topographic Surveys, Property surveys , title takeoffs, legal description preparations and Right-of-Way Mapping for 10 bridge and culvert replacements including surveying all sub-surface drainage structures as a sub-consultant to BKL.
03/24 – 04/24	H.015935 LA Hwy 47 Over Bayou Bienvenue – Emergency Bridge Replacement, St. Bernard/Orleans Parish, LA – Hydrographic Task Manager - Topographic surveying for an emergency bridge replacement of the LA 47 bridge over Bayou Bienvenue. In addition to the Conventional Topographic survey, Hydrographic survey of the Bayou was included. The bridge deck features and substructures were scanned through terrestrial LiDAR methods. Due to the emergency status of the project, the project was completed in a condensed timeline.
09/22 – 05/23	LaDOTD IDIQ Contract for Hydrographic Surveying Services, Statewide, LA (4400019715) – Senior CAD Technician for Hydrographic bridge surveys at scheduled intervals upstream and downstream for 11 sites throughout the southern districts.
07/17–07/22	H.010885 LA 91 Bayou Plaquemine Brule Bridge Replacement, Acadia Parish, LA (4400010586) – Senior CAD Technician/Hydrographic Task Manager for field data collection and processing for all Hydrographic survey data . Field data processing and drafting for Topographic Surveys . This project consisted of 0.25 miles of roadway/bridge topographic survey and 500' upstream & downstream bathymetric cross sections for Bridge Replacement.
09/13 – 04/14	H.002375: LA DOTD – Amite River Bridge near French Settlement – Route LA 16 – Livingston Parish, LA – Senior CAD Technician/Hydrographic Task Manager for field data collection and processing for all Hydrographic survey data . Field data processing and drafting for Topographic Surveys . 3D terrestrial laser scanning and modeling for bridge substructures. This project was for constructing a new bridge over Amite River in French Settlement Louisiana to the replace the existing swing bridge.


16. Staff Experience:

Firm employed by	 Stanley Consultants			
Name	Blake Roussel, PE, PMP		Years of relevant experience with this employer	17
Title	Senior Transportation Engineer		Years of relevant experience with other employer(s)	5
Degree(s) / Years / Specialization		BS / 2003 / Civil Engineering		
Active registration number / state / expiration date		PE 33279 / Louisiana / 09/30/2025; PMP 2018301 / 03/23/2026		
Year registered	2007	Discipline	Civil Engineering	
Contract role(s) / brief description of responsibilities		<p>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 guidelines including both full-size and letter sized pavement preservation projects. Prior to joining Stanley Consultants, Blake gained valuable transportation experience employed by DOTD. Blake is a certified Project Management Professional (PMP), which is recognized across the world as the gold standard in project management.</p> <p>As Project Principal, Blake's role in this contract will include resource and contract management. Blake will work closely with our Prime Consultant and assist our project PMs in leading individual task order contracts through our internal approval process. Blake will also ensure that we meet the resourcing needs for all work assigned. Blake is ultimately responsible for ensuring adherence to diligent scope, schedule, and quality project workflows for all projects led by the office.</p>		
Experience dates (mm/yy-mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the time specified in the applicable MPR(s).			
11/18 - 04/22	H.011137 I-12 LA 21 to US 190, DOTD, St. Tammany Parish, LA - District 62 - 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.			
06/18 - 02/20	H.013191 LA 1: Iberville P/L - Port Allen Canal B, DOTD, West Baton Rouge Parish, LA - PM responsible for the overall supervision of engineers performing the survey, road design and plan preparation; coordination with the owner; reviewing the plans; checking compliance with the design criteria; and completing all required forms and documents in support of the plan package. Design tools used for this project included MicroStation.			
06/18 - 01/21	H.012964 US 61: Bluebonnet Blvd to S. End US 190, DOTD, East Baton Rouge Parish, LA - PM responsible for the overall supervision of engineers performing the survey, road design and plan preparation; coordination with the owner; reviewing the plans; checking compliance with the design criteria; and completing all required forms and documents in support of the plan package. Design tools used for this project included MicroStation.			

16. Staff Experience:

Blake Roussel, PE, PMP (Continued)	
03/17 – 08/19	H.009633 LA 67: EBR P/L to 8 Miles North of EB, DOTD, East Feliciana Parish, LA - PM responsible for the overall supervision of engineers performing the survey, road design and plan preparation; coordination with the owner; reviewing the plans; checking compliance with the design criteria; and completing all required forms and documents in support of the plan package. Design tools used for this project included MicroStation.
06/15 – 09/23	H.011781 LA 675 & LA 87 Improvements, DOTD, Iberia Parish, LA - PM responsible for the overall supervision of engineers performing the survey, road design and plan preparation; coordination with the owner; reviewing the plans; checking compliance with the design criteria; and completing all required forms and documents in support of the plan package. Design tools used for this project included MicroStation, Excel, and HYDRWIN.
10/18 – 03/20	H.012304.5 LCG Road Overlay Program, DOTD, Lafayette Parish, LA - PM responsible for field surveying and capturing topographic features and measuring CL stationing. Duties also include plan development, determining quantities and pay items according to DOTD specifications, standards and design criteria. Design tools used for this project included MicroStation with CadConform, Bentley InRoads and Microsoft Excel.
10/18 – 12/19	H.012861 Prejean Road, DOTD, Lafayette Parish, LA - PM responsible for field surveying and capturing topographic features and measuring CL stationing. Duties also include plan development, determining quantities and pay items according to DOTD specifications, standards and design criteria. Design tools used for this project included MicroStation with CadConform, Bentley InRoads and Microsoft Excel.
01/23 – Present	H.015052 I-20: Widening/Ovrly (Vancil Rd-LA 34), DOTD, Ouachita Parish, LA - Project Principal responsible for ensuring the project is receiving adequate resources to maintain project schedules and ensuring proper QA/QC procedures are being followed.
10/16 – 09/18	H.009508 LA 2: Caney Creek Bridge to Webster P/L - Pavement Preservation Program, DOTD, Bossier Parish, LA - PM responsible for the overall supervision of engineers performing the survey, road design and plan preparation; coordination with the owner; reviewing the plans; checking compliance with the design criteria; and completing all required forms and documents in support of the plan package. Design tools used for this project included MicroStation.
06/13 – 04/19	Village De L'est Neighborhood, City of New Orleans, New Orleans, LA - PM responsible for the roadway scoping, pavement rehabilitation design, plan preparation, construction administration, and construction resident inspection for urban local roadways. The scoping phase includes a Project Scope Report based on the results of pavement damage inspection review and assessment and its applicable rehabilitation recommendations. The scoping report includes scoping plans, pavement rehabilitation quantities, pavement damage inspection photos, as well as a written scoping report. Preliminary plan scope of work includes Milling and Asphaltic Concrete (AC) Overlay, AC patching, Portland Cement Concrete Patching, Composite Pavement Patching, driveway repairs, sidewalk repairs, waterline repairs, utility adjustments, and sanitary sewer repairs.
01/17 – 06/18	Bootlegger Road Mill and Overlay and Bootlegger Road Bridge Design, St. Tammany Parish Government, St. Tammany Parish, LA - Project Principal responsible for the right of way mapping, soil analysis, traffic data inventory, feasibility study, conceptual engineering design, opinion of construction cost, preliminary wetland assessment, and Corps of Engineers (USACE) jurisdictional determination for the mill & overlay and bridge design along a 3-mile segment of Bootlegger Road located in Covington.


16. Staff Experience:

Firm employed by	 Stanley Consultants		
Name	Jesse Tisdale, PE	Years of relevant experience with this employer	6
Title	Senior Transportation Engineer	Years of relevant experience with other employer(s)	6
Degree(s) / Years / Specialization	BS / 2012/ Civil Engineering		
Active registration number / state / expiration date	PE 40972 / Louisiana / 03/31/2027		
Year registered	2016	Discipline	Civil Engineering
Contract role(s) / brief description of responsibilities	Jesse has been responsible for the design and/or project management of roadway projects such as: roadway reconstruction, intersection safety projects, turn lane additions, corridor safety projects, and roundabout projects throughout Louisiana. He has completed 14 projects for DOTD. Jesse is proficient in both design and management and is capable of fulfilling both roles simultaneously as projects warrant. His design expertise is with roadway/highway design, drainage, environmental permitting, construction sequencing, earthworks and estimating. Jesse has his TCT and TCS certifications.		
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 time specified in the applicable MPR(s).		
11/23 – Present	H.012633 LA 1088 Forest Brook Blvd Roundabout, DOTD, St. Tammany Parish, LA – District 62 - As the QA/QC controller on this IDIQ Jesse is responsible for the quality and completeness of the design and construction plans. Additionally, he is assisting in managing the project as the overall IDIQ PM, while others manage the individual projects.		
01/23 – Present	H.005734.5 LA 447 Roundabouts, DOTD, Livingston Parish, LA – District 62 - Working as a subconsultant, Jesse served as the Stanley Consultants project manager responsible for overall project oversight, adherence to scope of work, budget, and schedule requirements, as well as QC/QA activities.		
12/17 – 03/23	H.011137 I-12 LA 21 to US 190, DOTD, St. Tammany Parish, LA – District 62 - Serving as PM, Jesse was responsible for assisting and overseeing the horizontal and vertical alignment design, drainage design, and sequence of construction with minimum temporary traffic control layout and striping according to DOTD specifications, standards and design criteria. His additional responsibilities include standard PM duties including coordination, QC of plans and design, project coordination and scheduling. Design tools used for this project included MicroStation, InRoads, CADConform, Bentley InRoads, DOTD HydrWIN and Microsoft Project.		
11/18 – 04/22	H.010960 LA 30 Roundabouts at Tanger & I-10, Ascension Parish, LA: DOTD - PM/Lead Design Engineer responsible for providing oversight for all necessary engineering and related services required for the design of four multi-lane roundabouts along LA 30 at the heavily traversed commercial interchange at I-10 in Gonzales, LA. Mr. Tisdale also provided QA of typical sections, pedestrian and bicycle design, roadway geometrics, roundabout geometrics, drainage design, and driveway details for this project.		
08/24 – Present	H.015569.5 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:

Jesse Tisdale, PE (Continued)	
05/24 – Present	H.014041 Inter. Imp. on LA 92 @ LA 733 & Gallet Rd., DOTD, Lafayette Parish, LA - 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.
04/17 – 11/22	H.011909 US 171 at Boone St. Roundabout, DOTD, Vernon Parish, LA - Serving as PM, Jesse was responsible for assisting design of a three-legged multi-lane roundabout and multiple intersection improvements along US 171. Tasks also include, budgeting, project cost estimation, utility coordination, and QA for the design and construction plans. This project involves engineering and related services to develop construction plans for a multi-lane (Hybrid) roundabout at the intersection of US 171 and Boone Street to allow for improvements to safety and efficiency, while utilizing best access management practices along the corridor.
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.
01/23 – Present	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.
10/13 – 04/15	US 11 @ Cleo Road Roundabout, DOTD, St. Tammany Parish, LA – District 62 - Lead Designer responsible for the design and plan development of a single lane roundabout at US 11 and Cleo Rd. This roundabout design included special design details for the WB-67 design vehicle due to two distribution warehouses located on Cleo Rd. This project additionally involved the design of a 4th leg that is to be built at a later date when private development north of the roundabout is complete.
02/21 – 03/23	Lee Drive Widening; East Baton Rouge Parish, LA; MOVEBR - Serving as Stanley Consultants' PM and Lead Designer. Stanley Consultants is a sub-consultant on this project responsible for all road design between Highland Road and the Bayou Duplantier Bridge. Jesse is responsible for the oversight of all roadway design for the portion the project that has been assigned to Stanley Consultants. This project involves developing the limited Lee Drive corridor into a widened footprint with a divided roadway, bike lanes, and pedestrian facilities.
9/19 – 03/23	Stone Road to Powell Drive Extension, St. Tammany Parish, LA - PM for engineering design services for a new greenfield connector roadway between Ben Thomas Road and Powell Drive as well as widening and drainage improvements to an existing section of Powell Drive. The purpose of this project is to accommodate industrial traffic accessing and egressing Interstate 12 to the north by providing improved system linkage with a new north-south connector roadway and improving an existing roadway within the project limits.
4/16 – 01/18	Dijon Drive Extension Phase I & II, Confidential Client, East Baton Rouge Parish, LA - PM/Lead Designer responsible for a proposed four-lane divided highway project between Essen Lane and Bluebonnet Boulevard. Project management responsibilities included budget coordination with local, city, and state agencies, design and construction scheduling coordination to prevent conflict from major construction in the surrounding areas, coordination with several private entities and other public departments working on designing or constructing projects in the vicinity of the roadway, and coordinating subsurface drainage to combine roadway drainage and drainage from private properties adjacent to the new roadway. Design responsibilities included the geometric roadway design, roadway modeling, and overseeing drainage design. This was a greenfield project along new alignment.


16. Staff Experience:

Firm employed by	 Stanley Consultants			
Name	Ed Wedge, PE (part-time)		Years of relevant experience with this employer	4
Title	Principal Civil Engineer		Years of relevant experience with other employer(s)	35
Degree(s) / Years / Specialization		BS / 1985/ Civil Engineering		
Active registration number / state / expiration date		PE 24613 / Louisiana / 09/30/2026		
Year registered	1992	Discipline	Civil Engineering	
Contract role(s) / brief description of responsibilities		<p>As former Deputy Chief Engineer for the DOTD, Ed has a thorough understanding of policy, standards and processes required to perform as an engineering consultant working for the DOTD. He is knowledgeable about DOTD program management and development with respect to the environment, project design and management, construction traffic engineering, system preservation and improvements of highway bridges. While working at DOTD, Ed managed the Traffic Section, Construction and Consultant Contracts, Environmental, and Project Development for roads, bridges, programs, geotechnical, right of way and survey.</p>		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).			
01/13 – 06/21	<p>DOTD Deputy Chief Engineer; DOTD, Baton Rouge, LA - Administers all matters, including engineering, related to the programs of the state of Louisiana with respect to the environment, project design and management, construction, traffic engineering, system preservation and regulation of highways and bridges, and other special programs as may be directed by DOTD Chief Engineer or DOTD Secretary. Assists in the approval process of all plans, specifications, and estimates for the construction of all facilities and projects for which the office is responsible. Oversees four direct reports, which have responsibilities in the areas of highways and bridges. Specifically, the Traffic Section, the Contracts Section (construction and consultant), the Environmental Section and the Project Development Division (Road, Bridge, Project Management, Geotechnical, R/W, Survey). This includes planning, organizing and evaluating the respective missions and activities of each which includes approximately 360 staff members. Routinely confers with Assistant Secretaries, DOTD Division Chiefs, District/Section Administrators and managers in an effort to coordinate work efforts, communicate operational and managerial needs, utilize resources, eliminate duplication of efforts, and facilitate achievement of the Department’s overall goals. Participates in conferences with other state and federal agency officials to correlate administrative and operational programs.</p>			
04/11 – 01/15	<p>DOTD Project Management Director (Engineer 8 DOTD), Baton Rouge - Directs implementation and execution of DOTD’s Project Management Section. Coordinates with Chief Engineer, Project Development Chief, Project Delivery Steering committee, and Program Managers to ensure timely project delivery. Directs a staff of PMs responsible for high risk, technical, complex, environmental sensitive, regionally important and schedule constrained projects.</p>			

16. Staff Experience:

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


16. Staff Experience:

Firm employed by	 Stanley Consultants			
Name	Adam Fields, PE		Years of relevant experience with this employer	6
Title	Senior Transportation Engineer		Years of relevant experience with other employer(s)	12
Degree(s) / Years / Specialization		BS / 2005/ Civil Engineering		
Active registration number / state / expiration date		PE 35614 / Louisiana / 09/30/2026		
Year registered	2010	Discipline	Civil Engineering	
Contract role(s) / brief description of responsibilities		Adam is experienced in design for local roads, highways and roundabouts in accordance with DOTD standards and specifications. His experience has included project/task management, roadway alignment studies; development of horizontal and vertical geometrics; typical sections; intersection details; roadway drainage calculations, earthwork design; development of traffic control and staging plans, roadside safety features and development of quantities, technical specifications, and construction cost estimates. He is skilled in development of three-dimensional roadway models and roadway design utilizing MicroStation, AutoCAD, Civil 3D, InRoads and OpenRoads software. Adam has his TCT and TCS certifications.		
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 time specified in the applicable MPR(s).			
10/18 – 04/22	H.011137 I-12: LA 1077 to LA 21, DOTD, St. Tammany Parish, LA – District 62 - Design Lead responsible for horizontal and vertical alignment, typical sections, sequence of construction with minimum temporary traffic control layout and striping according to DOTD specifications, standards and design criteria. Design tools used for this project included MicroStation with CadConform, Bentley InRoads and Microsoft Excel.			
03/19 – 03/20	H.013866 I-12: LA 21 to US 190, DOTD, St. Tammany Parish, LA – District 62 - Design Lead responsible for horizontal and vertical alignment, typical sections, sequence of construction with minimum temporary traffic control layout and striping according to DOTD specifications, standards and design criteria. Design tools used for this project included MicroStation with CadConform, Bentley InRoads and Microsoft Excel.			
10/18 – 04/22	H.010960 LA 30 Roundabouts at Tanger & I-10, DOTD, Ascension Parish, LA - Civil Engineer responsible for providing oversight for all necessary engineering and related services required for the design of four multi-lane roundabouts along LA 30 at the heavily traversed commercial interchange at I-10 in Gonzales, LA. Adam also provided quality assurance (QA) of typical sections, pedestrian and bicycle design, roadway geometrics, roundabout geometrics, drainage design, and driveway details for this project.			
10/18 – 02/20	H.013191 LA 1: Iberville P/L - Port Allen Canal B, DOTD, West Baton Rouge Parish, LA - Engineer responsible for a patch, mill and overlay pavement preservation project along LA 1 in West Baton Rouge and Iberville Parishes, LA. Duties include generating typical sections, superelevation correction tables, quantity tables for the patching, milling and overlay of asphalt pavement, concrete patching, pavement markings, guard rail design, ADA ramp design.			

16. Staff Experience:

Adam Fields, PE (Continued)	
10/18 – 01/21	H.012964 US 61: Bluebonnet Blvd to S. End US 190, DOTD, East Baton Rouge Parish, LA - Engineer responsible for a patch, mill and overlay pavement preservation project along US 61 in East Baton Rouge Parish, LA. Duties include generating typical sections, superelevation correction tables, quantity tables for the patching, milling and overlay of asphalt pavement, concrete patching, pavement markings, guard rail design, ADA ramp design.
10/18 – 03/22	H.011781 LA 675 and LA 87 Improvements in New Iberia Pavement Preservation Program, DOTD, Iberia Parish, LA - Design Lead responsible for plan development, drainage design, determining quantities and pay items according to DOTD specifications, standards and design criteria. Design tools used for this project included MicroStation with CadConform, Bentley InRoads, HYDRWIN drainage modeling software and Microsoft Excel.
05/24 – Present	H.014041 Inter. Imp. on LA 92 @ LA 733 & Gallet Rd., DOTD, Lafayette Parish, LA - Project Manager for the overall IDIQ contract for parishes in LADOTD's District 03. Task Order duties for a roundabout intersection improvement project on LA 92 at LA 733 and realignment of curves on LA 92 at Gallet Road include conducting a pre-design ride of the proposed project, leading manhour proposals and fee estimation for design, holding kickoff meetings and conducting overall coordination between District staff and subconsultants. Tasks are design oversight and QAQC, scheduling, invoicing, and ensuring timely submittal milestone deliveries.
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 – 03/20	H.012304 LCG Road Overlay Program, DOTD, Lafayette Parish, LA - Design Lead responsible for field surveying and capturing topographic features and measuring CL stationing. Duties also include plan development, determining quantities and pay items according to DOTD specifications, standards and design criteria. Design tools used for this project included MicroStation with CadConform, Bentley InRoads and Microsoft Excel.
09/20 – 06/22	H.012863 Cypress Island Highway Pavement Preservation, DOTD, Lafayette, LA - Project Engineer for the pavement preservation task order to mill, overlay and patch Cypress Island Highway from LA 353 to LA 31 in St. Martinville, LA. Task Order duties include walking pavement preservation-style survey, design of typical sections including superelevation correction, quantities, striping, guard rail design and ensuring timely submittal milestone deliverables.
10/18 – 12/19	H.012861 Prejean Road Pavement Preservation, DOTD, Lafayette Parish, LA - Design Lead responsible for field surveying and capturing topographic features and measuring CL stationing. Duties also include plan development, determining quantities and pay items according to DOTD specifications, standards and design criteria. Design tools used for this project included MicroStation with CadConform, Bentley InRoads and Microsoft Excel.
01/14 – 11/17	H.013052 LA 442 Tangipahoa River Bridge Replacement, DOTD, Tangipahoa Parish, LA – District 62 - Design Lead responsible for horizontal and vertical alignment, typical sections, sequence of construction with minimum temporary traffic control layout and striping according to DOTD specifications, standards and design criteria for emergency replacement of the LA 44 bridge over the Tangipahoa River. Design tools used for this project included MicroStation with CadConform, Bentley InRoads and Microsoft Excel.
01/12 – 02/14	H.003495 I-49 N, Segment K – Phase 1, DOTD, Caddo Parish, LA - Project Engineer responsible for developing sequence of construction plans, temporary pavement marking layouts for maintenance of traffic during construction, joint layouts and graphical grades, retaining wall layout, and quantities and cost estimates. Design tools used for this project included MicroStation with, Bentley InRoads and Microsoft Excel.


16. Staff Experience:

Firm employed by	 Stanley Consultants			
Name	Jared Blohowiak, PE		Years of relevant experience with this employer	6
Title	Transportation Engineer		Years of relevant experience with other employer(s)	0
Degree(s) / Years / Specialization		BS / 2017/ Civil Engineering		
Active registration number / state / expiration date		PE 46547 / Louisiana / 09/30/2026		
Year registered	2022	Discipline	Civil Engineering	
Contract role(s) / brief description of responsibilities		<p>Jared has worked on numerous DOTD projects providing design support, modeling, CADD and detail checks to ensure plan sets are in compliance with specifications and standards. He has been responsible for the creation of plan and profiles; typical section; drainage design; signing and striping layout; safety and roadside facilities; sequence of construction and development of quantities and cost estimates. Jared is an expert in applying design tools such as MicroStation, InRoads OpenRoads, CADConform and Bluebeam Revu to enhance efficiencies and project quality. His most recent work has included preparing models and development of detailed geometry for major freeways, urban roadways/complete streets and multi-lane roundabout roadways. Jared has his TCT, TCS, and Flagger certifications.</p>		
Experience dates (mm/yy-mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).			
09/18 – 04/22	H.011137 I-12: LA 21 to US 190, DOTD, St. Tammany Parish, LA – District 62 - Helped with drafting of typical section sheets, quantity tables, guardrail layout designs, plan/profile sheets, signing and striping sheets using CADConform and MicroStation. Responsible for designing guardrail layouts and quantity calculations. Jared also assisted with the development of cost estimates. Responsible for following the Stanley Consultants QA/QC plan.			
11/22 – Present	H.005734.5 LA 447 Roundabouts, DOTD, Livingston Parish, LA – District 62 - Assisted with collecting field data during a site visit as well as providing QA of typical sections, plan and profile sheets, and geometric details.			
09/18 – 04/22	H.010960 LA 30 Roundabouts at Tanger I-10, DOTD, Ascension Parish, LA - Assisted with all necessary engineering and related services required for the design of four multi-lane roundabouts along LA 30 at the heavily traversed commercial interchange at I-10 in Gonzales, LA. Assisted with QA of typical sections, pedestrian and bicycle design, roadway geometrics, roundabout geometrics, drainage design, and driveway details for this project.			
09/18 – 02/20	H.013191 LA 1: Iberville P/L - Port Allen Canal B, DOTD, West Baton Rouge Parish, LA - Engineer Intern responsible for assisting with topographic survey field work. He assisted with the drafting of typical section sheets, quantity tables, guardrail layouts, miscellaneous detail sheets using MicroStation and performing quantity calculations. Following the Stanley Consultants QA/QC Plan, Jared is also responsible for designing guardrail layouts, quantity calculations and assisting with the development of cost estimates.			

16. Staff Experience:

Jared Blohowiak, PE (Continued)	
08/24 – Present	H.015569.5 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.
09/18 – 01/21	H.012964 US 61: Bluebonnet Blvd to S. End US 190, DOTD, East Baton Rouge Parish, LA - Engineer Intern responsible for assisting with topographic survey field work. He assisted with the drafting of typical section sheets, quantity tables, guardrail layouts, miscellaneous detail sheets using MicroStation, and performed quantity calculations. Jared also assisted with the development of cost estimates. Responsible for following the Stanley Consultants QA/QC plan.
03/17 – 03/22	H.009633 LA 67: EBR P/L to 8 Miles North of EB, DOTD, East Feliciana Parish, LA - Engineering Technician Serving as Engineer Intern, Jared is responsible for assisting with topographic survey field work. He assisted with the drafting of typical section sheets, quantity tables, guardrail layouts, miscellaneous detail sheets using MicroStation, and performed quantity calculations. He also assisted with the development of cost estimates. Responsible for following the Stanley Consultants QA/QC plan.
09/18 – 09/23	H.011781 LA 675 & LA 87 Improvements, DOTD, Iberia Parish, LA - Engineer Intern tasked with verifying the drainage design of the project using the HYDRWIN software. Ensured that drainage areas matched what was shown on the plans and updated calculations and plan notes accordingly. Prepared standard plans and plan sheets for submittal by addressing comments from the project engineer and ensuring a full plan set was delivered to the client. Provided calculations for a steel pipe casing to be used on a jack-and-bored pipe.
05/24 – Present	H.014041 Inter. Imp. on LA 92 @ LA 733 & Gallet Rd., DOTD, Lafayette Parish, LA - Engineer in charge of the roadway geometry design. Ensured that the roadway met the standards for a high-speed approach roundabout, and provided multiple alternatives that highlighted the impacts of the design. As the design engineer delegated tasks for the creating of 30% preliminary plans and met with client to discuss project concerns.
09/18 – 04/22	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.
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.
10/18 – 03/20	H.012304 LCG Road Overlay Program, DOTD, Lafayette Parish, LA - Engineer Intern tasked with gathering field information for a series of seven local roads in the Lafayette area. This information included roadway alignment and geometry, crossing drainage structures, and other roadside features such as driveways and mailboxes. Additionally tasked with maintaining and organizing survey field books with important project information.
10/18 – 12/19	H.012861 Prejean Road Pavement Preservation, DOTD, Lafayette Parish, LA - Assisted with field surveying and capturing topographic features and measuring CL stationing. Duties also include plan development, determining quantities and pay items according to DOTD specifications, standards and design criteria. Design tools used for this project included MicroStation with CadConform, Bentley InRoads and Microsoft Excel.
01/23 – Present	H.015052 I-20: Widening/Ovrly (Vancil Rd-LA 34), DOTD, Ouachita Parish, LA - Project Engineer responsible for engineering design services on an interstate improvement project to an existing section of Interstate 20 in Monroe, Louisiana. These responsibilities include the collection and documentation of existing sign data along the corridor, analysis of existing drainage patterns and structures to evaluate potential flooding hazards, and the design of new drainage systems to minimize the hazards for the roadway and neighboring communities.


16. Staff Experience:

Firm employed by		 Stanley Consultants		
Name	Aidan Carter, PE		Years of relevant experience with this employer	2
Title	Transportation Engineer		Years of relevant experience with other employer(s)	4
Degree(s) / Years / Specialization			BS / 2018/ Civil Engineering	
Active registration number / state / expiration date			PE 47566 / Louisiana / 09/30/2025	
Year registered	2023	Discipline	Civil Engineering	
Contract role(s) / brief description of responsibilities			Aidan has over six years of experience in performing road design and development of roadway plans for both DOTD and Local roadway projects. During his time working for DOTD’s Road Design Section, Aidan became familiar with DOTD’s project delivery workflow as well as their design philosophy. He leverages work experiences to provide quality engineering services. Aidan has his TCT, TCS, and Flagger certifications.	
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 time specified in the applicable MPR(s).		
11/23 – Present		H.012633 LA 1088 Forest Brook Blvd Roundabout; DOTD, St. Tammany Parish, LA – District 62 - 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.		
04/23 – Present		H.005734.5 LA 447 Roundabouts, DOTD, Livingston Parish, LA – District 62 - QA/QC Engineer responsible for review of horizontal roundabout geometry. This project is a corridor widening project along LA 447 in Walker, LA. The project includes widening the existing roadway as well as the design of two multilane roundabouts. The multilane roundabouts will service Buddy Ellis Road which provides connectivity to Juban Road and O’Donovan Blvd which is the only access for the local emergency room and Our Lady of the Lake Medical Plaza. Mr. Carter reviewed all horizontal geometry to ensure compliance with LADOTD’s roundabout design standards as well as guidance set forth in NCHRP 1043. Mr. Carter also helped develop the geometric layout sheets, ensuring that they clearly and concisely communicated the roundabout design.		
08/24 – Present		H.015569.5 LA 44: I-10 Roundabouts, DOTD, Ascension Parish, LA - Project Engineer responsible for design assistance with a focus on geometric design for three multi-lane roundabouts along the LA 44 corridor at the heavily traversed I-10 interchanges in Gonzales, LA.		


16. Staff Experience:

Aidan Carter, PE (Continued)	
04/23 – Present	H.013941 LA 724: Roundabout at Landry Rd, DOTD, Lafayette Parish, LA - Lead Designer responsible for lead design and plan production. This project includes the construction of a single lane Roundabout at the intersection of LA 724 and Landry Road near Lafayette, Louisiana. Drainage structures will be installed to accommodate additional runoff due to the road work. Mr. Carter is responsible for the design of horizontal/vertical geometry, corridor modeling, and subsurface/open channel drainage systems. Mr. Carter utilized Autoturn as well as Fastest Path procedures in order to ensure that the roundabout safely accommodates the anticipated design traffic. Mr. Carter is also responsible for the composition of the construction plan set that clearly communicates his designs while complying with DOTD's CAD standards.
06/22 – 09/23	H.011781 LA 675 & LA 87 Improvements, DOTD, Iberia Parish, LA - QA/QC Engineer responsible for ensuring that all agency comments have been incorporated in the plan set. This project includes the addition of ADA accommodations, drainage improvements, and sidewalk improvements in New Iberia, Louisiana. Mr. Carter was responsible for assigning drafting tasks to EI's and ensure that the plan set was ready for final submittal. Aidan developed the final submittal package and coordinated the submittal with the agency.
05/24 – Present	H.014041 Inter. Imp. on LA 92 @ LA 733 & Gallet Rd., DOTD, Lafayette Parish, LA - QA/QC Engineer responsible for review of horizontal geometry including high-speed roundabout approaches, horizontal realignment, and superelevation transitions. The project is near Milton, Louisiana and includes the construction of an off-alignment 3-leg roundabout, remediation of substandard horizontal curvature, and the reconstruction of turnouts to improve intersection skew angles. The project area contains various space constraints including multiple significant trees, sizable underground pipelines, an underground gasoline storage tank, and a church.
01/19 – 07/21	H.010909 LA 44: Widening and Roundabout at LA 941, DOTD, Ascension Parish, LA - This project consisted of 2 different sites along LA 44. The sites straddled a permit project (permit # 61030699) that was being designed by a consultant. The north site consisted of Mill/Overlay, widening, installation of a center median/access management elements, and drainage work incidental to the roadway improvements. The south site consisted of the realignment of LA 941 as well as the installation of a 3-legged multilane roundabout at the new intersection of LA 44 & LA 941. Aidan was responsible for designing and modeling the north site of the project. He designed the vertical alignment for the roadway as well as the ditch grades on either side of the roadway. He computed quantities and generated a cost estimate. He was also responsible for using the permit project plan set to generate a rough model/surface where the permit project tied into. He was also responsible for all plan production that involved site 2.
07/21 – 04/23	Bluebonnet Roundabouts; Private Client; Baton Rouge, LA - Aidan performed the role of Design QA/QC Lead for this project, which included the construction of access management elements, two shared use paths, a pedestrian table, and two multi-lane roundabouts. Aidan reviewed all design decisions related to roadway geometrics and design, including roundabout geometry and performance tests. Design for this project was performed using Bentley's OpenRoads designer.
01/23 – Present	H.015052 I-20: Widening/Ovrly (Vancil Rd-LA 34), DOTD, Ouachita Parish, LA - Engineering and Design Support responsible for aiding in the design of the widening/overlay of a 4 mile stretch of I-20 in West Monroe, Louisiana. The purpose of this project is to improve highway capacity by widening to the inside and install a median barrier wall. A portion of the project is being fully reconstructed due to insufficient pavement structural capacity, and drainage will be modified to accommodate changes to the corridor.
01/19 – 03/20	Black Bayou Bridge; Caddo Parish, LA - Aidan performed the role of lead designer for this bridge replacement project. As such, he designed the horizontal & vertical alignments and generated the corridor model. In addition to developing the construction plan set, Aidan calculated the project quantities and generated the Engineer's Estimate of Probable Cost.


16. Staff Experience:

Firm employed by	 Stanley Consultants		
Name	Mallory Murray, PE	Years of relevant experience with this employer	2
Title	Senior Transportation Engineer	Years of relevant experience with other employer(s)	15
Degree(s) / Years / Specialization		BS / 2007 / Civil Engineering	
Active registration number / state / expiration date		PE 74792 / Florida / 02/28/2027	
Year registered	2012	Discipline	Professional Engineering
Contract role(s) / brief description of responsibilities		<p>Ms. Murray has 15 years of experience in roadway design and plans production including horizontal and vertical alignment based on AASHTO standards. She is currently supporting the LA DOTD I-20 project as Deputy PM. She also has experience in the design of secondary drainage systems. Ms. Murray has worked on projects for LADOTD, FDOT Districts 1, 5 and 7, Florida's Turnpike Enterprise, and many other county and city municipalities. She has been responsible for development of plans, specifications, cost estimates and final delivery, ensuring the accurate, cost-effective and timely completion of our projects to meet or exceed client expectations. She is extremely familiar with OpenRoads Designer / FDOTConnect, 3D modeling, MicroStation, and GEOPAK. She has also attended courses on roundabout design and design exception/design variation, as well as being FDOT Specifications certified.</p> <p>Mallory will serve as a supporting resource as a Deputy PM/Design Lead when needed.</p>	
Experience dates (mm/yy-mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the time specified in the applicable MPR(s).		
02/23 - Present	H.015052 I-20: Widening/Ovrly (Vancil Rd-LA 34), DOTD, Ouachita Parish, LA - Deputy Project Manager responsible for overseeing the daily design and production activities of this project.		
02/23 - Present	SR 438 Intersection Improvements from Kingsland Ave to Princeton St, FDOT District 5, Orlando, FL - Ms. Murray is serving as Lead Roadway engineer on this project, responsible for the modeling of curb ramps, pedestrian refuse islands and maintaining existing pedestrian route along a corridor with tight R/W.		
02/23 - Present	US 1 (SR 5) at Faye Blvd Intersection Improvements, FDOT District 5, Orlando, FL - Ms. Murray as Lead Roadway engineer on this project is responsible for the modeling of curb ramps, pedestrian refuse islands and sidewalk.		
02/23 - Present	Traffic Operations Improvements in Downtown Bradenton, FDOT District 1, Orlando, FL - Ms. Murray is serving as Lead Roadway engineer on this project, responsible for the roadway design and intersection improvements along several intersections in Downtown Bradenton.		
10/15 - 11/17	SR 552 At SR 436; FDOT District 5; Orlando, FL - Ms. Murray was Engineer of Record for this project which involved adding a westbound right turn lane at this intersection. The project also included drainage modifications, pavement design, signing and pavement marking upgrades, signal updates, Temporary Traffic Control design, and new ADA compliant curb ramps. The design was accomplished with a substantial savings of time and money due to an innovative widening design that eliminated the need for R/W on an adjacent church parcel.		

16. Staff Experience:

Firm employed by	 Stanley Consultants			
Name	Charles “Rusty” Kasbeer, PE		Years of relevant experience with this employer	3
Title	Transportation Engineer		Years of relevant experience with other employer(s)	0
Degree(s) / Years / Specialization		BS / 2019/ Civil Engineering		
Active registration number / state / expiration date		PE 97224 / Florida / 02/28/2027		
Year registered	2023	Discipline	Professional Engineering	
Contract role(s) / brief description of responsibilities		Charles “Rusty” Kasbeer is a lead designer specializing in intersection design modeling, traffic control plans, turn analysis, safety enhancement and concept planning. His experience stems from design work performance on several safety enhancement and railroad projects. He is knowledgeable in project delivery processes including site visit reconnaissance, plan production, project documentation organization and task coordination. Experienced in the use of Open Roads Designer, FDOT Connect, MicroStation, LumenRT, AutoCAD, Sketchup and AutoTURN.		
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 time specified in the applicable MPR(s).			
02/23 – Present	H.015052 I-20: Widening/Ovrly (Vancil Rd-LA 34), DOTD, Ouachita Parish, LA - Engineer responsible for designing guardrail throughout the project, performing guardrail length of need calculations, confirming clearzone compliance, and plan production.			
05/20 – 10/21	King Street Bridge Reconstruction; City of St. Augustine; St. Augustine, FL - Engineer responsible for creating 2D design of nearby intersections, widened lanes, roadside parking, and driveways bridge’s reconstruction; worked with tight R/W and tiedown constraints in the city of St. Augustine, improving existing drainage with curbs, curb inlets, ditch inlets, formulating the Traffic Control Plan, detour routes, temporary signing and pavement markings, and channelizing devices to minimize impacts to existing traffic patterns through use of MUTCD and Standard Plans, creating pedestrian detour routes, including temporary crossings, temporary signing, longitudinal channelizing devices, and producing the complete set of roadway plans, with all elements required by the city and FDOT.			
05/22 - Present	Sun Trail Segment; Roberts Road to Dale Street; City of Edgewater; Edgewater, FL - Civil Engineer responsible for creating alternative concepts for the City of Edgewater, laid out different path locations, widths and crossings. Coordinated with the City of Edgewater, surveyors, and Florida East Coast Railway. Formulated Alternative Matrix between proposed PD&E design and preferred city alternatives, compared and contrasted. Created 2D and 3D design of preferred alternative complete with curb ramps, mid-block crossings, gravity wall, pavement re-design and driveway improvements. Focused on maintaining or improving existing ditches, canals, box culverts and other drainage elements.			
12/21 – 12/22	Highbanks Road Widening; City of Debary; Debary, FL - Designer and Plans Production Lead involved in a roadway widening along Highbanks Ave. and US 17-92 in Debary. Created 2D and 3D design for roadway widening, milling & resurfacing, sidewalk widening, driveway re-construction, atypical raised median. Improved drainage design accounting for roadway improvements, and tied proposed inlets into existing drainage structures.			


16. Staff Experience:

Firm employed by	 Stanley Consultants			
Name	Luis Santana, PE		Years of relevant experience with this employer	19
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 / 03/31/2026		
Year registered	2017	Discipline	Civil Engineering	
Contract role(s) / brief description of responsibilities		Luis's engineering experience includes designing and managing the necessary structural work for bridges, levees and walls along the Gulf Coast. His expertise includes structural inspections (above and underwater), bridge load ratings, shoring plans, dewatering, site demolition planning, and LEED experience. He has designed bridges, foundations, retaining walls and many other ancillary structural elements. His structural background includes concrete, steel, wood, masonry, sheet piles, and pile foundations design of bridges, and hydraulic and non-hydraulic structures. His software experience includes Microsoft programs, MathCad, STAAD Pro, CPGA/ CPGC/ CPGG from USACE, Cwalshet, MicroStation, and AutoCAD.		
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 time specified in the applicable MPR(s).			
09/19 - 04/22	H.013866 I-12, LA 21 to US 190 Widening Design, LADOTD, St. Tammany Parish, LA - District 62: 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.			
05/19 - 07/20	H.013817 LA 117 Between LA 8 and LA 118 Bridge Study, DOTD, 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 timbers bridges were recommended for replacement with concrete flat slab bridge founded on new concrete piles. The existing concrete bridges were recommended for widening for most alternatives. One of the concrete bridges were recommended for replacement by box culvert due to an extreme vertical profile change.			
01/23 - Present	H.015052 I-20: Widening/Ovrly (Vancil Rd-LA 34), DOTD, Ouachita Parish, LA - Structural Engineer/ Task Lead responsible for the design and plan development of roadside median barriers and overhead sign structures to accommodate design widening throughout the I-20 corridor. The median barrier walls consist of both single and double faced concrete barrier walls used for grade separated roadway. The barrier walls will also include several sections used to transition between the single to double face sections.			

16. Staff Experience:

Luis Santana, PE (Continued)	
	The overhead sign structures will utilize standard truss arms with modified uprights for either mounted onto the median barriers/foundation or to have independent foundations. The design will utilize requirements as indicated in the LADOTD Bridge Manual and AASHTO guidelines.
01/17 – 09/20	Bootlegger Rd – Bridge Replacement and Road Mill and Overlay, St. Tammany Parish Government, St. Tammany Parish, LA - Luis serves as the Structural Engineer responsible for the design and plan productions for the bridge replacement of the existing timber bridge. The new bridge consisted of a three span 70ft long continuous concrete flat slab superstructure founded on concrete piles and pile caps. The new bridge footprint was widened to accommodate two 12-ft lanes with 4-ft shoulders and a 12-ft shared-use path. The new bridge was lengthened to match new H&H requirements and to allow for new piles to be driven to clear the existing piles.
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.


16. Staff Experience:

Firm employed by	 Stanley Consultants		
Name	Eric Huskey, PE	Years of relevant experience with this employer	26
Title	Senior Structural Engineer	Years of relevant experience with other employer(s)	9
Degree(s) / Years / Specialization	BS / 1985 / Civil Engineering; MS / 1999 / Civil Engineering		
Active registration number / state / expiration date	PE 47330 / LA / 03/31/2025		
Year registered	2022	Discipline	Civil Engineering
Contract role(s) / brief description of responsibilities	<p>Eric has engineering experience that includes analysis and design of a variety of civil engineering projects, including bridges, culverts, retaining walls, water control structures and drainage and flood control projects. His structural background includes structural analysis and design, post-design services, inspection, cost estimation, and report and construction document preparation. Eric is proficient in the use of FDOT Bridge software, Mathcad, Excel, LEAP Products, OpenBridge Modeler, ProStructures, FB-MultiPier, LPile, STAAD Pro and MDX for design. Eric's transportation experience includes design of prestressed concrete bridges, steel girders, retaining walls, culverts, and providing post-design services during construction and post tensioning. His experience also includes load rating and scour analysis of a variety of bridges. He has designed both cantilever and anchored retaining walls, and he has other design experience with drainage and flood control projects, including multi-bay spillway structures with roller gates, replacement of hoist mechanisms and operating platforms on spillway structures, small water control structures and small pump stations. Eric's experience also includes hydraulic studies for flood control projects.</p>		
Experience dates (mm/yy-mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the time specified in the applicable MPR(s).		
03/15 - 02/21	SR 80 (Southern Boulevard) at Sansbury's Way/Lyons Road, Lyons Road Bridge Widening over the C-51 Canal; Florida Department of Transportation, Palm Beach County, FL - Eric performed as the Structural Engineer responsible for the design and detailing of the beam design of a five span 152'-6" long concrete beam bridge widened to both sides over a canal in order to add a through lane and a turn lane. The existing concrete beams were prestressed slab units with an asphalt overlay that together formed the bridge deck. The beams for each side of the bridge widening are post-tensioned together to prevent independent movement of the beams. The widening utilized the same beam type with the closure pour between the remaining existing bridge beams and the bridge widening beams utilizing Ultra High-Performance Concrete (UHPC). The use of UHPC closure pours enabled the closure pour width to be reduced to 9 inches instead of the standard 2-foot closure pour using conventional concrete.		
02/18 - 09/23	SR 9/I-95 at SR 804/Boynton Beach Blvd Interchange, Florida Department of Transportation, District 4, Boynton Beach, FL - Structural Engineer responsible for the designs for roadway widening improvements of Boynton Beach Boulevard (about 1 mile) and each of the interchange ramps to increase capacity and promote safety. Stanley Consultants prepared designs for roadway widening improvements of Boynton Beach Boulevard (about 1 mile) and each of the interchange ramps to increase capacity and promote safety, including signing and pavement marking, signal, lighting and ITS improvements, bicycle lanes, pedestrian facilities, as well as ADA improvements along Boynton Beach Boulevard. Our team also managed subconsultants tasks including drainage design of 151 storm drain structures and 'Wrong-way' driving systems (WWDS) and advanced counter measures.		

16. Staff Experience:

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


16. Staff Experience:

Firm employed by	 Stanley Consultants			
Name	Kayla Lafitteau, EI		Years of relevant experience with this employer	6
Title	Engineer Intern		Years of relevant experience with other employer(s)	1
Degree(s) / Years / Specialization		BS / 2019 / Civil Engineering		
Active registration number / state / expiration date		EI 34158 / Louisiana / 03/31/2026		
Year registered	N/A	Discipline	N/A	
Contract role(s) / brief description of responsibilities		Kayla has professional experience since 2019. She has worked on DOTD and City of New Orleans projects with the oversight of several professional engineers. Kayla has been responsible for detour signing, permanent pavement markings, geometric layout, and guard rail design. She prepares quantity calculations, cost estimates, and is proficient in MicroStation and AutoCAD. Kayla is often responsible for detailed corrections and adjustments to plan sets to ensure they are compliant DOTD specifications and standards. Kayla has her TCT, TCS, and Flagger certifications.		
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 time specified in the applicable MPR(s).			
11/23 – Present	H.012633 LA 1088 Forest Brook Blvd Roundabout; DOTD, St. Tammany Parish, LA – District 62: Engineer Intern responsible for quantity calculations and creating geometric layout sheets.			
12/17 – 04/22	H.013866 I-12, LA 21 to US 190 Widening Design, LADOTD, St. Tammany Parish, LA – District 62: EIT responsible for assisting with drafting of typical section sheets, pavement marking sheets, and plan/profile sheets. Responsible for assisting with quantity calculations, guard rail design, and developing a cost estimate. Stanley Consultants performed roadway design, modeling, DOTD formatting, and CADConform compliance. DOTD requested an expansion of the project that included the addition of the auxiliary lane to the exit inclusive of the roadway widening two-lane ramp. Our team prepared designs to re-stripe the roads under the structure instead of adding more pavement.			
09/18 – 04/22	H.010960 LA 30 Roundabouts at Tanger I-10, DOTD, Ascension Parish, LA – Engineer Intern responsible for assisting with topographic field work. Assisted with quantity calculations, guard rail design, and additional detail sheets. Also assisted with developing the cost estimate and summary sheets.			
11/18 – 02/20	H.013191 LA 1: Iberville P/L - Port Allen Canal B, DOTD, West Baton Rouge 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.			
09/18 – 01/21	H.012964 US 61: Bluebonnet Blvd to S. End US 190, DOTD, East Baton Rouge Parish, LA – Engineer Intern responsible for addressing comments and reviewing cost estimate and quantities.			


16. Staff Experience:

Kayla Lafitteau, EI (Continued)	
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.


16. Staff Experience:

Firm employed by	 Stanley Consultants			
Name	Morgan Domingue, EI		Years of relevant experience with this employer	1
Title	Engineer Intern		Years of relevant experience with other employer(s)	0
Degree(s) / Years / Specialization		BS / 2024 / Civil Engineering		
Active registration number / state / expiration date		EI 35852 / Louisiana / 03/31/2027		
Year registered	N/A	Discipline	N/A	
Contract role(s) / brief description of responsibilities		Morgan has professional experience since 2024. She has worked on DOTD projects with the oversight of several professional engineers. Morgan has been responsible for detour signing, permanent pavement markings, and geometric layout. She prepares quantity calculations, cost estimates, and is proficient in MicroStation and AutoCAD. Morgan is often responsible for detailed corrections and adjustments to plan sets to ensure they are compliant DOTD specifications and standards. Morgan has her Flagger certification.		
Experience dates (mm/yy-mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).			
07/24 – Present	H.005734.5 LA 447 Roundabouts, DOTD, Livingston Parish, LA – District 62 - Engineer Intern was responsible for assisting in the development of typical sections, as well as the development of drainage plan & profile sheets for this project which includes 2 multilane roundabouts.			
10/24 – Present	H.014056, H.005184, H.014054 I-69 Frontage Roads, DOTD, De Soto and Caddo Parishes, LA – District 04: Engineering Intern assisting in the construction plan development of all construction plans for this project. She is responsible for assisting with the plan development as well as the design of individual aspects of the project such as drainage, geometric details, and graphical grades.			
07/24 – Present	H.013941 LA 724: Roundabout at Landry Rd, DOTD, Lafayette Parish, LA -Engineer Interns responsibilities included developing engineering construction plan sheets and pavement marking layout. The EI was responsible for creating or updating construction plan sheets related to pavement markings, typical sections, quantities, detour maps, and sequence of construction sheets for this three-leg roundabout in Lafayette Parish, LA.			
07/24 – Present	H.014041 Inter. Imp. on LA 92 @ LA 733 & Gallet Rd., DOTD, Lafayette Parish, LA -Engineer Intern responsible for assisting in the development of typical sections, and geometric details. Also responsible for assisting in creation of the autoturn exhibits for geometric review.			
07/24 – Present	H.015052 I-20: Widening/Ovrly (Vancil Rd-LA 34), DOTD, Ouachita Parish, LA - Engineer Intern responsible for assisting in updating the sequence of construction plans, developing quantities and quantity tables, development of drainage sheets, and updating the cross sections for this widening of I-20 between Well Road and LA 34 Interchange.			

16. Staff Experience:

Firm employed by	 Stanley Consultants		
Name	Addison Griesbaum, EI	Years of relevant experience with this employer	2
Title	Engineer Intern	Years of relevant experience with other employer(s)	3
Degree(s) / Years / Specialization	BS / 2019 / Civil Engineering		
Active registration number / state / expiration date	EI 1100024201 / FL / N/A		
Year registered	N/A	Discipline	N/A
Contract role(s) / brief description of responsibilities	Addison's professional experience includes structural analysis and design, stormwater and project management, and a host of design software skills. Her areas of expertise include project management, structural analysis and design, and interagency coordination. She is proficient in the use of AutoCAD, MicroStation, Mathworks MATLAB, Microsoft Office Suite and Adobe.		
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 time specified in the applicable MPR(s).		
01/23 - Present	H.015052 I-20: Widening/Ovrly (Vancil Rd-LA 34), LADOTD, Ouachita Parish, LA -Engineer Intern assisting with preparation of design alternatives for both eastbound and westbound lane median barrier walls.		
06/23 - Present	Structural Design, Iowa Department of Transportation, Central, Ames, IA - Engineer Intern assisting with drafting design packages for several bridge deck overlay rehabilitation projects throughout Iowa.		
02/23 - Present	County Road 880; Sam Senter Road over SFWMD Ocean Canal, Palm Beach County Engineering and Public Works, Palm Beach County, FL - Engineer Intern assisting with design of two bridge spans, consisting of Florida slab beams. Stanley Consultants was selected for this ongoing project to improve the existing geometry of the CR 880 (east-west) / Sam Senter Rd (north-south) t-intersection located in PBC and replace/widen the bridge structure at the north leg which spans the SFWMD Ocean Canal. Stanley Consultants provided engineering and design services for the improvement of the existing geometry of the CR 880 (east-west) / Sam Senter Rd (north-south) t-intersection located in PBC and replace/widen the bridge structure at the north leg which spans the SFWMD Ocean Canal. Realignment of CR 880 at the t-intersection will be required to improve the turning radii for semi-tractor trailer truck traffic. Soil stabilization method of rigid inclusions will be incorporated into the re-aligned CR 880 design to counter area muck conditions.		
02/23 - Present	S-5A Construction Management, South Florida Water Management District, West Palm Beach, FL - Engineer Intern assisting with structural calculations, plans, specifications, and basis of design report sections for incorporation into the bid package.		


16. Staff Experience:

Firm employed by	 Stanley Consultants			
Name	Grant Hebert		Years of relevant experience with this employer	3
Title	Specialist		Years of relevant experience with other employer(s)	0
Degree(s) / Years / Specialization		BS / 2022 / Civil Engineering		
Active registration number / state / expiration date		N/A		
Year registered	N/A	Discipline	N/A	
Contract role(s) / brief description of responsibilities		Grant's experience since 2022 includes assisting with plan sheet production and design for roundabouts, intersections, interstate highways and local road projects. He creates and populates all plan sheets with the required information and format. He is efficient in MicroStation and AutoCAD. Grant has his Flagger certification.		
Experience dates (mm/yy-mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the time specified in the applicable MPR(s).			
11/23 – Present	H.012633 LA 1088 Forest Brook Blvd Roundabout; DOTD, St. Tammany Parish, LA – District 62 - Transportation Technician responsible for plan sheet production. This includes plan sheets such as, geometric details, plan and profile, drainage maps and typical sections. In addition to sheet production, was also responsible for running autoturn for a three-leg roundabout.			
01/23 – Present	H.005734.5 LA 447 Roundabouts, DOTD, Livingston Parish, LA – District 62 - Transportation Technician responsible for plan sheet production. This includes plan sheets such as, geometric details, plan and profile, drainage maps, and typical sections of both a three-leg and four-leg roundabout.			
08/24 – Present	H.015569.5 LA 44: I-10 Roundabouts, DOTD, Ascension Parish, LA – District 61 - Transportation Technician responsible for creating typical sections to present in public meeting for three multi-lane roundabouts along the LA 44 corridor at the heavily traversed I-10 interchanges in Gonzales, LA.			
04/23 – Present	H.013941 LA 724: Roundabout at Landry Rd, DOTD, Lafayette Parish, LA - Transportation Technician responsible for plan sheet production. This includes plan sheets such as, geometric details, plan and profile, drainage maps and typical sections of a three-leg roundabout in Lafayette Parish, LA.			
06/22 – 09/23	H.011781 LA 675 & LA 87 Improvements, DOTD, Iberia Parish, LA - Transportation Technician responsible for plan sheet production. This includes plan and profile, geometric detail, and back checking all types of plan sheets.			
05/24 – Present	H.014041 Inter. Imp. on LA 92 @ LA 733 & Gallet Rd., DOTD, Lafayette Parish, LA - Transportation Technician responsible for plan sheet production and autoturn. This includes plan sheets such as, plan and profile, geometric details, and curve data sheets. In addition to sheet production, was also responsible for running autoturn for a three leg roundabout.			


16. Staff Experience:

Grant Hebert (Continued)	
06/22 – Present	Terrace Avenue, Highland Road to Perkins Road, City of Baton Rouge, Baton Rouge, LA - Transportation Technician responsible for plan sheet production. This includes double plan view, plan and profile, and sequence of construction sheets.
06/22 – 03/23	Stone Road to Powell Drive Extension, St. Tammany Parish, LA - Transportation Technician responsible for plan sheet production. This includes sheet set up, sheet work, and back checking for sheets such as plan and profile, drainage maps, and geometric detail sheets.
01/23 – Present	H.015052 I-20: Widening/Ovrly (Vancil Rd-LA 34), DOTD, Ouachita Parish, LA - Transportation Technician responsible for sign survey field data for existing sign inventory. Plan set sheet production including any drainage, profile and plan view sheets that would have been required.


16. Staff Experience:

Firm employed by	 Stanley Consultants		
Name	Glenn Jensen, II, CEP	Years of relevant experience with this employer	27
Title	Cost Estimator	Years of relevant experience with other employer(s)	2
Degree(s) / Years / Specialization	AS / 1997 / Architectural Engineering		
Active registration number / state / expiration date	213 / Certified Estimating Professional		
Year registered	2013	Discipline	Certified Estimating Professional
Contract role(s) / brief description of responsibilities	Glenn is a certified cost estimating professional who has provided cost estimating expertise in the AEC industry since 1999. He works with design teams by providing conceptual, budgetary, preliminary, and final cost estimates. His experience encompasses labor cost analysis, materials cost analysis, economic evaluations, contract administration, and change order estimating. Glenn has extensive experience with operation of the U.S. Army Corps of Engineers Second Generation MII software, PC-Cost, Micro Computer-Aided Cost Estimating System (MCACES), Parametric Cost Estimating System (PACES) and SUCCESS Estimator.		
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 time specified in the applicable MPR(s).		
02/09 – 06/14	Pave Internal and External Roads, Construct Security Fence, NAVFAC Europe Africa Southwest Asia, Camp Lemonnier - Cost Estimator responsible for developing Success Estimate for this project which included 3,400 lm of new perimeter security fence system with AT/FP barriers and ditches, three new security towers, new vehicular and pedestrian access gates, perimeter lighting and security camera system, grading and paving of 3,600 m of unpaved roads, new roads 7.3 m wide, grading and paving of 9,600 sq m of new road, new roads 7.3 m wide, excluding new paved shoulders, and drainage improvements including over 6,000 lm of drainage conveyance network.		
05/02 – 05/04	Santan Freeway, Baseline Road to Elliott Road, Arizona Department of Transportation, Mesa, AZ - Cost Estimator for this project which included design of ramp connections to adjacent 4-level US 60/Santan Freeway system interchange, design of a half-diamond traffic interchange at Baseline Road and full diamond traffic interchanges at Guadalupe Road and Elliot Road, drainage improvements included roadway drainage system with storm drain up to 54 inch diameter, offsite concrete channel and 170 cfs storm water pump station, bridge design included dual underpass structure at Guadalupe Road (268-foot, cast-in-place post-tensioned concrete box girder), a dual overpass structure at Elliot Road (210-foot, AASHTO Type V modified girder), a dual overpass structure at Baseline Road (186-foot, 2-span cast-in-place post tensioned concrete box girder), a dual overpass structure at Elliot Road (210 foot, V modified girder), and Ramp N-W overpass (188-foot, 2-span cast-in-place post tensioned concrete box girder).		
04/19 – 09/19	Cedar Rapids Road Closure Structures, U.S. Army COE, Rock Island District, Cedar Rapids, IA - Cost Estimator for this project which included a combination of earthen levee, permanent floodwall, removable floodwall, pump stations, gate wells, and closure structures at road and railroad crossings. Stanley Consultants scope of services was focused on the design of multiple closure structures at four locations along the line of protection at road and sidewalk crossings in Reaches 2, 3 and 4.		

16. Staff Experience:

Firm employed by	 Stanley Consultants			
Name	Jim Benge, EI		Years of relevant experience with this employer	13
Title	Construction Scheduler		Years of relevant experience with other employer(s)	30
Degree(s) / Years / Specialization		BS / 1981 / Construction Engineering		
Active registration number / state / expiration date		EI 6713 / IA / n/a		
Year registered	1981	Discipline	Engineer-in-Training	
Contract role(s) / brief description of responsibilities		<p>Jim specializes in the development and maintenance of project PDM-CPM schedules involving multi-scenario & what if; analysis, as well as periodic scheduling updates for project tracking, monitoring, control, and documentation. Jim has project management, estimating and scheduling experience that include the most current and industry-accepted computer software tools, such as Primavera Finest Hour - P3/P5/P6, Primavera SureTrak, and Primavera Contractor. Jim has used Microsoft Project Planner on numerous complex projects for schedule controlling and monitoring. He has performed cost estimating and project budget analysis and control on projects. Jim's responsibilities and construction management involvement has been on hundreds of municipal, industrial, and commercial projects, ranging from single projects under \$10,000, to complete facility modernization programs with projects over \$500 million. Jim will assist with providing construction cost estimates throughout design and during the construction proposal phase. Jim has experience breaking down quantities into construction phases and logical sequences of construction which will enable him to develop a CPM schedule using durations and production rates.</p>		
Experience dates (mm/yy-mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the time specified in the applicable MPR(s).			
06/23 - 04/24	Taxiway L Extension – Final Design; Baton Rouge Metropolitan Airport, Baton Rouge, LA - Construction Scheduler responsible for creating a CPM schedule based on quantities, construction activity durations, and production rates.			
04/19 - 09/19	Cedar Rapids Road Closure Structures, U.S. Army COE, Rock Island District, Cedar Rapids, IA - Project Scheduler responsible for providing project program schedules/project detail schedules on construction installations involved. Project schedules incorporated all major programming phases of the project including, but not limited to, the design phase, bid/award phase and details for the construction phase. The project schedule detailed tasks within the construction phase and associated work involved facility replacements. Scope of the schedules involved all facets of the construction phase broken down and detailed within the successive submittals on the project.			
01/18 - 01/22	Route 3, Roadway Widening, Guam Department of Public Works, Tamuning, GU - Project Scheduler responsible for reviewing Contractor's project construction schedule. Reviews were performed on the schedule baseline and schedule updates during the course of the project's construction and progress. Schedule comparison was made on the updates versus baseline files. Schedule reviews covered issues, problems and conflicts on a month-by-month basis.			


16. Staff Experience:

Firm employed by	 Sustainable Design Solutions		
Name	Kodi C. Guillory, P.E.	Years of relevant experience with this employer	5.5
Title	President	Years of relevant experience with other employer(s)	18
Degree(s) / Years / Specialization	BS / 2005 / Biological Engineering; MS / 2007 / Civil Engineering		
Active registration number / state / expiration date	PE No. 0035951 / Louisiana / expires 03/31/2027; Traffic Control Technician-LA, expires 11/2025		
Year registered	2011	Discipline	Civil Engineering
Contract role(s) / brief description of responsibilities	Engineer/ QA/QC and 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 time specified in the applicable MPR(s).		
03/21-Present	Florida Blvd. Seg 2 Enhancement (22nd St. to Airline), City of Baton Rouge - This MovEBR enhancement project includes improvements to the Florida Blvd corridor such as new sidewalks, pedestrian crosswalks, turn lanes, drainage improvements, etc. Kodi is serving as a project engineer on the project. She is responsible for overseeing the design of the subsurface drainage improvements. This involves reviewing drainage calculations utilizing HYROWIN software and QA/QC of the Hydraulics Report. She also assisted with planning and implementation of the public meeting required to help ensure project satisfaction throughout the community.		
06/23-01/24	W. McKinley St./Aster St. Ada Transition Project, City of Baton Rouge - This project is a part of the MovEBR program with the objective of enhancing the McKinley and Aster Street area by converting existing pedestrian sidewalks into compliance with ADA regulations. Ms. Guillory served as the QA/QC lead. Her role includes QA/QC of all project deliverables including preliminary and final plans as well as cost estimating.		
11/22-08/24	Terrace Avenue (Highland Road to Perkins Road), City of Baton Rouge - This MovEBR enhancement project includes various improvements along Terrace Avenue including widening the road to include a parking lane, sidewalk improvements, and milling & overlay. Ms. Guillory served as the project manager for the Green Infrastructure Improvements Plan and the Utility Allocation Plan.		
03/20-10/20	Ashland Road to St. Landry Ave Connector, Ascension Parish - This project involves the construction of a ½-mile long road section between Ashland Road and St. Landry Avenue, in Gonzales, Louisiana. Kodi served as the Engineer in Responsible Charge of CE&I Contract. Duties included, but are not limited to, reconciliation of all quantities, daily coordination and communication with the Parish, notifying the Contractor when there are deviations from the specifications, verifying if the Contractor had coordinated with the necessary utility companies, verifying if damaged subsurface utilities were repaired to specifications, confirming if field tests and material tests are within acceptable limits, and verifying if proper traffic control measures were being implemented.		

16. Staff Experience:

Kodi C. Guillory, P.E. (Continued)	
05/21-Present	Jefferson Hwy at Corporate Blvd Intersection Improvements, City of Baton Rouge - This project is within the MovEBR program and includes improvements to the Jefferson and Corporate intersection to meet existing traffic demands. Mrs. Guillory served as the project manager responsible for the Utility Allocation Plan.
2/20-4/20	LA 930 Clearing and Grubbing Project, Ascension Parish - Engineer in Responsible Charge of CE&I Contract. Sustainable Design Solutions, LLC provided CE&I services for the LA 930: Causey Road to LA 42 Clearing and Grubbing project. Ms. Guillory's role was to oversee the clearing and grubbing of the roads in the project limits which involved the removal of all trees and shrubs within the Right-of-Way. Duties included but were not limited to reconciliation of all quantities, daily coordination, and communication with the Parish, notifying the Contractor when there were deviations from the specifications, verifying if the Contractor had coordinated with the necessary utility companies, verifying if damaged subsurface utilities were repaired to specifications, and verifying if proper traffic control measures were being implemented.
5/20-12/21	MovEBR Wetland Delineations, East Baton Rouge Parish - MovEBR is a transportation and infrastructure improvements program composed of several roadway projects throughout East Baton Rouge Parish. Mrs. Guillory served as a project manager and managed the wetland delineations and associated permitting for five MovEBR roadway projects. The projects include Nicholson Segment 1 (Brightside to Gourrier), Ben Hur Realignment, Old Hammond Segment 2 (Millerville to O'Neal Lane), Midway Boulevard and S Choctaw (Flannery to Central Thruway).


16. Staff Experience:

Firm employed by	 Sustainable Design Solutions		
Name	Talene Kaltakjian, P.E.	Years of relevant experience with this employer	2.5
Title	Engineering Manager	Years of relevant experience with other employer(s)	7
Degree(s) / Years / Specialization	BS / 2015 / Civil Engineering		
Active registration number / state / expiration date	PE No. 0044529 / Louisiana / expires 09/30/2026; Traffic Control Technician, Traffic Control Supervisor – LA, expires 02/2028		
Year registered	2020	Discipline	Civil Engineering
Contract role(s) / brief description of responsibilities	Design Engineer/ QA/QC		
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 time specified in the applicable MPR(s).		
08/22- Present	Florida Blvd. Seg 2 Enhancement (22nd St. to Airline Hwy) , City of Baton Rouge - This MovEBR enhancement project includes improvements to the Florida Blvd corridor such as new sidewalks, cross walks, turn lanes, drainage improvements, etc. Talene is serving as a project engineer on the project. Talene is responsible for the design of the subsurface drainage improvements. This involves performing drainage calculations utilizing HYROWIN software, performing cost estimation for the drainage improvements, and drafting of the Hydraulics Report. She also assisted with the public outreach phase.		
11/23- Present	Pollard Parkway Sidewalks, City of Baton Rouge - Pollard Parkway sidewalks is a project in the MovEBR program. This project includes installation of sidewalks along the west side of Pollard Parkway, from Woodchase Blvd to Perkins Road, to improve pedestrian safety and connectivity of the area. This project's goal is to tie-in the existing pedestrian sidewalk along Perkins Road to the existing sidewalk at Woodchase Blvd to provide connectivity. The project includes a major drainage crossing, where design alternatives must be considered. Ms. Kaltakjian is serving as the Engineer in Responsible Charge and project manager. Her role includes design of sidewalks handicap ramps, and drainage improvements. She is also responsible for the design study report, construction cost estimating, and final plan preparation.		
06/21- 07/22	Manchac Acres at Muddy Creek Bridge Replacement, Ascension Parish - The existing Muddy Creek crossing on Manchac Acres Road was severely damaged in the May 2021 flash flood event. The crossing had structural deficiencies and was a “choke point” for the drainage conveyance of Muddy Creek. The project included bridge removal, installation of three (3) 10' x 10' box culverts, channel clearing, grading and other drainage improvements. Talene served as the lead project engineer and project manager throughout design and construction. Her tasks included design, construction documents preparation, project specifications, bidding, construction administration services, and project management.		
01/21- 08/22	St. Francis Parkway Extension, City of Gonzales - Engineer in Responsible Charge and project manager for a roadway extension in Gonzales, LA. The roadway was designed to help alleviate congestion on LA Hwy 30 and LA Hwy 44. Scope of work includes the following: constructing a 0.50-mile roadway extension with bike lanes, curb and gutter, sidewalks, subsurface drainage and a drainage channel crossing. It also included a transmission pipeline crossing and wetland mitigation, therefore permitting was a major component. Talene's roles included: project planning, roadway design, permitting, drainage design, construction cost estimating, and project management.		

16. Staff Experience:

Talene Kaltakjian, P.E. (Continued)	
09/19- 07/20	Move Ascension Program: TO #2 LA Hwy 73 at Henry Road Intersection Improvements, Ascension Parish -Assisting lead engineer on intersection widening improvements of LA Hwy 73 at Henry Road in Ascension Parish. The roadway improvements were designed to meet LA DOTD and AASHTO requirements. The scope of work included the following: widening intersection to include a left turn lane onto Henry Road, adding a right turn lane onto Henry Road and subsurface drainage improvements. Talene's roles included: project management, permitting, bidding services, assisting on design revisions, responding to RFI's, and reviewing all pay applications and change orders.
05/20- 02/21	Capital Road Improvements Program FY 2020, City of Donaldsonville - This project consisted of the rehabilitation of various city streets through milling, asphaltic concrete patching, asphaltic concrete overlay, soil cement reconstruction and removal and replacement of concrete pavement. Project also included improvements to existing sidewalk ramps and roadside drainage. Ms. Kaltakjian served as the Engineer in Responsible charge and project manager. Her role included: engineering design, cost estimation, specifications, bidding, and construction administration services.


16. Staff Experience:

Firm employed by	 Sustainable Design Solutions		
Name	Matthew (Matt) Tanner, E.I.	Years of relevant experience with this employer	1
Title	Engineer Intern II	Years of relevant experience with other employer(s)	7
Degree(s) / Years / Specialization	BS / 2017 / Civil Engineering		
Active registration number / state / expiration date	EI No. 0033563 / Louisiana / Expires 03/31/2026; Traffic Control Technician, Traffic Control Supervisor – LA, expires 08/2028		
Year registered	2017	Discipline	Civil Engineering
Contract role(s) / brief description of responsibilities	Engineer Intern II		
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 time specified in the applicable MPR(s).		
06/24- Present	Florida Blvd. Seg 2 Enhancements (22nd St. to Airline Hwy), City of Baton Rouge - This MovEBR enhancement project includes improvements to the Florida Blvd corridor such as new sidewalks, cross walks, turn lanes, drainage improvements, etc. Matt is serving as a project engineer on the project. His duties include designing of the subsurface drainage improvements, between Foster Blvd. and S. Acadian Ave. This involves performing drainage calculations utilizing HYROWIN software, cost estimating, and drafting of the Hydraulics Report to be approved by LDOTD.		
12/24 - Present	Cora Drive Sidewalk Improvements, City of Baton Rouge - Matt served as the project manager for producing the Cora Dr Sidewalk Improvements Design Study. He coordinated with the prime consultant (Evans Graves Engineers) and the MovEBR program management team to ensure that all design decisions were agreed upon. Responsibilities for producing the design study included: making a site visit to gather photos and identify any major potential issues, drainage analysis using DOTD hydraulic software in order to convert open ditch to subsurface drainage, design analysis of constructing a 5 ft wide, ADA compliant sidewalk along both sides of Cora Dr between Goodwood Blvd and Florida Blvd, and producing a preliminary cost estimate for the work.		
01/23- 05/24	LSU Health Sciences Center Storm Water Management Plan, Orleans Parish - Matt served as the project manager to help manage stormwater and reduce flooding impacts of rain events for LSU Health Sciences Center’s 32-acre campus by creating a comprehensive Storm Water Management Plan (SWMP) with specific projects of quantifiable capacity to achieve the objectives of the plan. He was required to work with the City of New Orleans, the Sewerage & Water Board, City Planning, and other authorities having jurisdiction to develop appropriate design solutions.		
10/23- 05/24	Desiard Street Streetscape, City of Monroe - Matt worked to develop the conceptual plan and cost estimate to develop a Complete Streets approach and rehabilitation for roughly 5 blocks of Desiard Street through Downtown Monroe. The project scope included green infrastructure drainage improvements, street island bulb-out with landscape plantings for on-street parallel; parking, pedestrian scale furnishings and lightings, milling and new asphalt overlay, enhanced sidewalk widths with decorative pavers, and improved street intersection crosswalks for safe pedestrian connectivity.		

16. Staff Experience:

Matthew (Matt) Tanner, E.I. (Continued)	
11/22- 05/24	Lafayette Consolidated Government Streetscapes and Intersection Improvements, Lafayette Parish - Matt worked to develop the conceptual layout and cost estimate for 12th & E. Simcoe for professional pre-design services requested by LCG as part of the entity's Bicycle Lafayette Master Plan and Evangeline Corridor Initiative.
11/19- 05/23	LA 182/ University Avenue Corridor Study and Engineering Services, Lafayette Parish - This project transformed Lafayette's University Avenue into a vibrant, multimodal corridor, with complete streets improvements, better access management, and improved connectivity for adjacent neighborhoods and surrounding areas. Matt performed the drainage design for roadway improvements using LADOTD Hydraulics manual and HYDR2009 to calculate runoff draining to the road, as well as inlet capacity and pipe sizing for any drainage that was added to the roadway. He produced the drainage report that included proposed and existing drainage maps and the results of the pipe sizing and inlet capacity calculations. He also assisted in the production of the construction cost estimate using a combination of items from LCG Standard Specifications and LADOTD Standard Specifications.
10/19- 12/22	City of New Orleans, RR174 St. Claude Group I, Orleans Parish - Matt assisted with the vertical profile design and production of roadway cross sections using AutoCAD Civil 3D. He also reviewed the City of New Orleans Standard Specifications for Roadways to determine a project item list and used that to produce a construction cost estimate for the project.


16. Staff Experience:

Firm employed by	 Sustainable Design Solutions		
Name	Landry Callender, E.I.	Years of relevant experience with this employer	2.5
Title	Engineer Intern II	Years of relevant experience with other employer(s)	0
Degree(s) / Years / Specialization	BS / 2022 / Environmental Engineering		
Active registration number / state / expiration date	EI No. 0035249 / Louisiana / Expires 03/31/2027; Traffic Control Technician- LA, expires 08/2026; Certified Flagger- LA, expires 07/21/2026		
Year registered	2022	Discipline	Environmental Engineering
Contract role(s) / brief description of responsibilities	Engineer Intern II		
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 time specified in the applicable MPR(s).		
06/24- 10/24	LSU Laboratory School SRTS Project, DOTD - This project focused on enhancing accessibility on campus in an area with heavy pedestrian traffic and included the installation of pervious concrete sidewalk, removal of curb and gutters, and improvements to the irrigation system. The work was performed near Dalrymple Drive and E. Fraternity Circle. Landry served as the secondary point of contact, providing daily reports when necessary and quantities of scope verification.		
08/22- Present	Florida Blvd. Seg 2 Enhancement (22nd St. to Airline Hwy), City of Baton Rouge - This MovEBR enhancement project includes improvements to the Florida Blvd corridor such as new sidewalks, cross walks, turn lanes, drainage improvements, etc. Landry is serving as an engineer intern on the project. Landry is responsible for assisting with the design of the subsurface drainage improvements. This involves performing drainage calculations utilizing HYROWIN software and drafting of the Hydraulics Report.		
11/23- Present	Pollard Parkway Sidewalks, City of Baton Rouge - Pollard Parkway sidewalks is a project in the MovEBR program. This project includes installation of sidewalks along the west side of Pollard Parkway, from Woodchase Blvd to Perkins Road, to improve pedestrian safety and connectivity of the area. This project's goal is to tie-in the existing pedestrian sidewalk along Perkins Road to the existing sidewalk at Woodchase Blvd to provide connectivity. The project includes a major drainage crossing, where design alternatives must be considered. Ms. Callender is serving as an Engineer Intern on the project. Her role includes engineering design of sidewalk improvements, assisting in preparation of the design study report, quantity takeoffs, construction cost estimating, and drafting of construction documents.		
11/23- Present	Lancaster Ave. Sidewalks, City of Baton Rouge - This project is a part of the MovEBR program. It includes the installation of sidewalks along both sides of Lancaster Avenue, from Hollywood Street to Greenwell Street, to make the area more pedestrian friendly. Ms. Callender is serving as an Engineer Intern on the project. Her role includes engineering design of sidewalk improvements, assisting in preparation of the design study report, quantity takeoffs, construction cost estimating, and drafting of construction documents.		
12/24- Present	Cora Drive Sidewalk Improvements, City of Baton Rouge - Landry Callender served as lead engineer support for the Cora Drive Sidewalk Improvements Design Study. She coordinated with the prime consultant (Evans Graves Engineers) and the MovEBR program management team to ensure that all design decisions were agreed upon. Her tasks included the preliminary design of sidewalk along both sides of Cora Drive, performing quantity calculations, and preparing the preliminary cost estimate.		

16. Staff Experience:

Landry Callender, E.I. (Continued)	
06/23 – 01/24	W. McKinley St./Aster St. ADA Transition Project, City of Baton Rouge - This project is part of the MovEBR program with the objective of enhancing the McKinley/Aster area by converting existing pedestrian infrastructure into compliance with ADA regulations and ensuring safe pedestrian routes to existing public transit facilities. Improvements included new sidewalk, handicap ramps, crosswalks, repairs to existing sidewalk, barrier curb and drainage improvements. Ms. Callender served as an engineer intern. Her role included performing existing site evaluations, assisting with the design of all pedestrian route improvements, cost estimating, and drafting of the final construction plans.

16. Staff Experience:


Firm employed by	 Intelligent Transportation Systems, LLC			
Name	Diane Hammonds, P.E., PTOE, RSP₁		Years of relevant experience with this employer	3
Title	Principal		Years of relevant experience with other employer(s)	23
Degree(s) / Years / Specialization			BS / 2002 / Civil Engineering	
Active registration number / state / expiration date			PE 40749 / LA / 09/30/26; PTOE 4113 / Exp. 12/19/2025; RSP ₁ No. 798 / Exp. 03/14/2028	
Year registered	2016	Discipline	Civil Engineering	
Contract role(s) / brief description of responsibilities			Principal	
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 time specified in the applicable MPR(s).			
Diane C. Hammonds, P.E., PTOE, RSP ₁ , currently serves ITS LLC as a Principal. She has over 20 years of experience in traffic engineering specializing in Traffic/Transportation Engineering and Transportation Planning projects including traffic impact assessments, traffic signal design, traffic simulation modeling, access management reviews, safety studies, traffic control plans, roundabout analysis and design as well as permit reviews and coordination. Ms. Hammonds has successfully completed hundreds of successful traffic & transportation projects. Her unique skills in bringing both the client and reviewing agency to agreement on the final product is an asset to the projects she is involved in. Diane has completed training and certification for the LADOTD Traffic Engineering Process and Reports (Parts I, 11, and III) and other continuing education courses and training in HCS, Synchro, Roundabouts and the HSM and is proficient in Synchro, SimTraffic, HCS, VISTRO, SIDRA, Louisiana Crash Tool (formerly CRASH 1 and CRASH 3) and Microstation. Diane holds national certifications as a Professional Traffic Operations Engineer (PTOE) and Road Safety Professional (RSP).				
08/23 - Present	Bojangles Restaurant Traffic Impact Studies and Signal Designs, Albany and Hammond, Louisiana - ITS LLC conducted traffic impact studies (TIA) and designed traffic signal improvements for two proposed Bojangles restaurants in Hammond and Albany, Louisiana. The studies assessed traffic operations, safety, and mitigation needs, leading to signal modifications at US 190 & Westin Oaks in Hammond and the design of a new traffic signal at LA 43 & James Chapel Road in Albany. ITS LLC coordinated directly with LADOTD District 62 to ensure successful study completion and permitting. Diane serves as the Engineer of Record for this project.			
03/23 - Present	On-Call Traffic Engineering Services, Tangipahoa Parish - ITS LLC provides on-call traffic engineering support to Tangipahoa Parish under an hourly-rate, as-needed contract. The firm reviews traffic impact studies (TIS) submitted by developers, ensuring accuracy and compliance with local regulations. ITS LLC also assists in scoping studies, evaluating mitigation measures, and advising Parish leadership on development-related traffic concerns. Beyond TIS reviews, ITS LLC supports the Parish with corridor evaluations, signal timing, safety and crash analyses, and other transportation planning efforts, helping manage growth while maintaining safe and efficient roadways. Diane serves as the Engineer of Record for this project.			
07/22 -04/23	Traffic Impact Study for Niagara Bottling Facility, Robert, Louisiana - ITS LLC conducted a Traffic Impact Study (TIA) for the proposed Niagara Bottling facility on LA 445 in Robert, Louisiana, assessing the impact of increased truck and employee traffic on the surrounding roadway network. The study evaluated traffic operations, safety concerns, and potential congestion issues, particularly at key intersections along LA 445. Extensive coordination with LADOTD District 62 ensured full compliance with TEPR procedures and facilitated the development of mitigation measures to maintain safe and efficient access to the facility. Diane serves as the Engineer of Record for this project.			
03/23 – 10/24	Traffic Impact Analysis for Covington Commons, Covington, Louisiana - ITS LLC conducted a Traffic Impact Analysis (TIA) for Covington Commons, a proposed multi-use commercial development on LA 25 north of US 190 in Covington, Louisiana. The study assessed the impact of increased commercial traffic on LA 25 and surrounding intersections, focusing on operational efficiency, safety concerns, and mitigation strategies. ITS LLC worked closely with LADOTD District 62, ensuring compliance with TEPR			

16. Staff Experience:

Diane Hammonds, P.E., PTOE, RSP1 (Continued)

	procedures and developing data-driven recommendations to improve traffic flow, enhance safety, and support the successful integration of the development into the existing roadway network. Diane serves as the Engineer of Record for this project.
05/24 - Present	LA 73 at LA 30 Roundabout - Intersection Control Evaluation, Ascension Parish - As part of the Move Ascension program, an Intersection Control Evaluation (ICE) was conducted to assess safety and operational improvements at the intersection of LA 73 and LA 30. The study analyzed stop control, signalization, and a roundabout to address congestion, heavy turning movements, and crash risks, particularly during industrial shift changes. Diane is performing QA/QC and technical guidance for this project.
10/22 - Present	Engineering Services for the Preparation of Traffic Impact Analysis, Ascension Parish - ITS LLC holds a retainer contract with Ascension Parish to conduct traffic impact studies for developments seeking to locate within the Parish. When a proposed development is situated on or near a state highway, the study is conducted in full compliance with LADOTD Traffic Engineering Process and Report policies. These studies encompass data collection, traffic analyses, safety and crash evaluations, and the development of recommended mitigation measures. Analyses are performed using industry-standard software, including Highway Capacity Analysis, Synchro, SimTraffic, and SIDRA Intersection. Diane has served as Principal and QA/QC reviewer for the studies under this retainer contract.
11/24 - Present	LA 74 Intersection Improvements, Ascension Parish - As part of the Move Ascension Program, ITS LLC (as a subconsultant to Buchart Horn) was tasked with assessing the implementation of turn lanes at the intersections of LA 74 with L Landry Road and Chester Diez Road in Ascension Parish. The study includes performing turn lane warrants at both intersections along with traffic analysis to assess the operations of the roadway with and without the implementation of turn lanes. Recommendations were developed for the addition of turn lanes at both intersections. Diane served as the Engineer of Record overseeing all work on this project.
10/23 - Present	North Perkins Ferry Road, Calcasieu Parish - North Perkins Ferry Road is a corridor of approximately 2.6 miles on length in northern Calcasieu Parish with a documented history of crashes and congestion. ITS LLC was contracted by the Parish to perform a comprehensive corridor study including data collection, intersection analyses, and crash and safety analysis. Both short-term and long-term improvements were developed. A Stage 0 Report is being developed for a segment of the corridor between Coffey Road and Joe Miller Road for the potential implementation of a roundabout. Diane has served as Principal and QA/QC reviewer for this study.
01/22 - 05/22	Traffic Signal - LA-433 at Town Center Parkway, St. Tammany Parish - Diane served as the Engineer of Record and Lead Traffic Engineer for an Intersection Control Evaluation (ICE) analysis for the intersection of LA-433 (Old Spanish Trail) at Town Center Parkway. The scope of services included traffic engineering analyses, traffic signal design, and permit assistance as required by the LADOTD Traffic Engineering Process and Report (TEPR) guidelines. The evaluation included an MUTCD 2009 Edition Traffic Signal Warrant Evaluation, a crash review for a three (3) year period that included diagrams, locations, and summaries, an existing operating analysis, and an alternative intersection control analysis for a traffic signal, an all-way stop, a roundabout, an R-Cut, and median UTurns.
05/18 - 08/19	Lakeshore Drive Mixed Use Development Traffic Impact Study, Slidell, Louisiana - Diane served as the Project Manager, Engineer of Record, and Analyst for a ± 1,083-acre mixed use development which at full buildout will contain residential houses, a school, and small commercial retail. The study included 2 interstate interchanges with state highways as well as a 1.7-mile segment of Parish owned roadway including 4 roundabout evaluations and a J-turn corridor. She performed approval coordination with both the LADOTD and St. Tammany Parish.

16. Staff Experience:


Firm employed by	 Intelligent Transportation Systems, LLC			
Name	Jonathan Fox, P.E., PTOE, PMP		Years of relevant experience with this employer	10
Title	Principal		Years of relevant experience with other employer(s)	14
Degree(s) / Years / Specialization		BS / 2003 / Civil Engineering		
Active registration number / state / expiration date		PE 33277 / LA / 09/30/25; PTOE 2329 / Exp. 11/07/2025; PMP 1812148 / Exp. 04/28/2027		
Year registered	2007	Discipline	Civil Engineering	
Contract role(s) / brief description of responsibilities		Principal		
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 time specified in the applicable MPR(s).			
Jonathan has over 20 years of experience in traffic engineering and intelligent transportation systems. He currently serves as Principal at Intelligent Transportation Systems LLC (ITS LLC). His background includes traffic studies and assessments, traffic signal design, and ITS systems engineering and architecture. Jonathan’s ITS-related experience includes system diagnostics and troubleshooting, system testing, management and operations, and systems maintenance. He led the design and implementation of the first adaptive traffic signal system in Louisiana and continues to be a leader in this specialty. Jonathan has varied experiences in design, ITS, traffic engineering, and program management.				
07/24-Present	H.012288.5 District 02 Flashing Yellow Arrow Part I, Houma, Louisiana - ITS LLC is responsible for inspecting 22 traffic signals as part of the existing conditions analysis, which includes developing inventories, completing forms, capturing photographs, and collecting relevant data. Additionally, ITS LLC is leading the design of upgrades at seven intersections, which involves implementing Flashing Yellow Arrow (FYA) technology to improve traffic flow and safety. The design includes upgrading signal equipment and control to optimize operations and enhance driver awareness. Jonathan is providing QA/QC oversight.			
07/18 -04/24	Country Club Road Improvements, Calcasieu Parish - As part of the Calcasieu Parish Transportation Improvement Program, ITS LLC was contracted to conduct a detailed analysis of the intersection of Country Club Road and Ihles Road. The study focused on evaluating existing traffic conditions, identifying operational deficiencies, and developing potential improvement alternatives to enhance safety and efficiency. Using traffic data and industry-standard analysis methods, various solutions were assessed to determine the most effective approach for mitigating congestion and improving intersection performance. The selected alternative for implementation includes the addition of turn lanes on all approaches to optimize traffic flow, as well as upgraded signal control to improve safety and coordination. The project is currently in the design phase, with planned improvements aimed at enhancing overall mobility in the area. Jonathan served as Project Principal for this project and provided QA/QC oversight.			
05/024 - Present	Lobdell Pedestrian Improvements, Baton Rouge, Louisiana - As part of the MovEBR Program, ITS LLC was contracted to conduct a Design Study and develop improvement plans for the intersections of Goodwood Avenue and Seven Oaks Avenue with Lobdell Boulevard. The intersection of Goodwood at Lobdell is signalized with an existing right-turn slip lane, while Goodwood at Seven Oaks is non-signalized. Both intersections are frequently used by pedestrians, and the project aims to improve crosswalk safety and accessibility. The study has evaluated alternatives such as rectangular rapid flashing beacons (RRFB) and hawk signals to enhance pedestrian safety. Jonathan is providing QA/QC oversight.			
08/15 -07/19	SASOL Lake Charles Chemical Project - Adaptive Traffic Signal Systems (Westlake), Lead Traffic Engineer - Jonathan was the lead traffic engineer on new traffic signal designs, upgrades, communication design, and integration. He oversaw developing traffic signal plans, simulation models, communication layouts, network design, surveillance, travel time management, and permit applications. Six of these intersection upgrades were integrated by Jonathan's team as the first Adaptive Traffic Signal System			

16. Staff Experience:

Jonathan Fox, P.E., PTOE, PMP (Continued)

	deployed in the state of Louisiana (System A). Jonathan has overseen the design, implementation and integration of the Sasol System B (LA 108 signal corridor) as well as LA 27 (Beglis Rd.) at LA 379 (Houston Rive Rd.). These were constructed and the adaptive functionality was turned on in July of 2019. These intersection designs used stop bar and setback radar detection as well as wireless and cellular communications. Efforts for Sasol also included design and construction support for a temporary traffic signal on Old Spanish Trail at Prater Road.
06/18 -07/19	US 90 Adaptive Corridor (Westlake), Project Manager and Design Lead - Jonathan served as the project manager and overall design lead for the US 90 adaptive traffic signal corridor in Westlake, LA. Designs included preparing updated traffic signal inventory (TSI) forms as well as communications in support of two isolated traffic signals. Equipment included in the design consisted of new radar detection and unlicensed wireless communications. Jonathan oversaw the integration of the intersections into the adaptive system in Lake Charles.
12/14 - Present	LADOTD ITS Maintenance (44-2500, 44-7102, 44-16811) (Statewide), Principal Engineer - Served as principal & supervisor engineer for ITS LLC under the existing ITS Maintenance Retainer contract. Roles include project management support, quality control checks, site reviews, as well as investigating options and developing concepts to improve sites.
01/07 – 11/10	I-12 Ramp Metering Design and Implementation (East Baton Rouge Parish), Engineer - Jonathan provided signal layout design support, quality control and fiber optic communications design for 16 ramp meters in the Baton Rouge area, including plan layouts, fiber allocations, and technical specification. He also handled construction administration, fiber inspection, fiber test review, and integration coordination. This was the first implementation of ramp metering in the state.
12/12 - 12/14	Baton Rouge ITS Phase 3 (Baton Rouge), Project Manager & Design Lead - Jonathan oversaw the System Engineering Analysis (SEA) document for the project in compliance with the FHWA Rule (23 CFR Part 940.11) to determine project scope and analyze implementation constraints including minimizing the impact of construction on the traveling public and using existing fiber optic communications. Several ITS deployment projects were solely focused on the core urban area leaving gaps. The solution to meet the LADOTD's goal of the Baton Rouge ITS Phase 3 Project was to supplement the area with sixteen additional closed circuit television video cameras, five dynamic message sign sites, one HUB site, 30 Bluetooth detection sites, one travel time message sign (first in the state), and eight ramp meters that cover five parishes over 50 miles to help with blind areas. He led the development of the plan set from conception to final plans.
11/12 - 12/14	H.010138 Sunshine Bridge ITS Deployment (Sorrento), Project Manager - Jonathan managed all tasks from system engineering through deployment of final design package. He oversaw the development of the project level SEA for the deployment of a closed-circuit television camera system along LA 22 and LA 70 including the Sunshine Mississippi River Bridge. He overcame project challenges including determining how permitted fiber communications assets would be used, structure mounted conduit systems, and handling ongoing bridge painting construction. He developed a conceptual design to have the camera support mount directly to the bridge pier cap instead of the bridge's steel members to reduce maintenance. He also oversaw the analysis report, developed plans, specifications, and provided cost estimates.
04/16 – 07/18	Alabama Department of Transportation (ALDOT) ITS Specifications (Statewide AL), Design Lead - ALDOT desired an upgrade of their special provisions into a standard specification to bring consistency throughout the state on ITS equipment. The specifications developed included material and construction for fiber optic communications infrastructure, network switches and wireless radios, CCTV cameras, dynamic message signs, vehicle detection systems, ITS cabinets, environmental sensors, and an assortment of other related ITS items. This required assessing multiple manufacturers and models for each device type. Further, Jonathan oversaw and supported the development of material lab test provisions for the equipment as well as acceptance testing provisions.

16. Staff Experience:


Firm employed by	 Intelligent Transportation Systems, LLC			
Name	Kimberly McDaniel, P.E., PTOE, PTP		Years of relevant experience with this employer	3
Title	Principal / Chief Executive Officer		Years of relevant experience with other employer(s)	19
Degree(s) / Years / Specialization		BS / 2003 / Civil Engineering ; MS / 2005 / Civil Engineering		
Active registration number / state / expiration date		PE 32973 / LA / 09/30/27; PTOE 2072 / Exp. 10/02/2025; PTP 802 / Exp. 03/14/2028		
Year registered	2007	Discipline	Civil Engineering	
Contract role(s) / brief description of responsibilities		Principal		
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 time specified in the applicable MPR(s).			
Kimberly McDaniel is the Principal and CEO of Intelligent Transportation Systems LLC (ITS LLC), bringing over 20 years of experience in transportation engineering. She has worked extensively as a consultant and spent six years at LADOTD, where she helped shape state laws, policies, and programs on Access Management, Traffic Impact Studies, and Complete Streets. Her expertise includes traffic impact studies, safety and capacity analyses, corridor studies, access management, environmental assessments, and pedestrian planning. She also has experience in roadway design, including bicycle and pedestrian facilities and traffic control plans. As a project manager, Kimberly has a strong record of delivering high-quality projects on time and within budget, improving transportation infrastructure and mobility.				
08/23 - Present	Bojangles Restaurant Traffic Impact Studies and Signal Designs, Albany and Hammond, Louisiana - ITS LLC conducted traffic impact studies (TIA) and designed traffic signal improvements for two proposed Bojangles restaurants in Hammond and Albany, Louisiana. The studies assessed traffic operations, safety, and mitigation needs, leading to signal modifications at US 190 & Westin Oaks in Hammond and the design of a new traffic signal at LA 43 & James Chapel Road in Albany. ITS LLC coordinated directly with LADOTD District 62 to ensure successful study completion and permitting. Kimberly performed QA/QC of this project.			
03/23 - Present	On-Call Traffic Engineering Services, Tangipahoa Parish - ITS LLC provides on-call traffic engineering support to Tangipahoa Parish under an hourly-rate, as-needed contract. The firm reviews traffic impact studies (TIS) submitted by developers, ensuring accuracy and compliance with local regulations. ITS LLC also assists in scoping studies, evaluating mitigation measures, and advising Parish leadership on development-related traffic concerns. Beyond TIS reviews, ITS LLC supports the Parish with corridor evaluations, signal timing, safety and crash analyses, and other transportation planning efforts, helping manage growth while maintaining safe and efficient roadways. Kimberly assists with all traffic engineering tasks under this contract.			
06/24 - Present	Slidell to Lacombe Connector Road, St. Tammany Parish - ITS LLC was engaged by C.H. Fenstermaker and Associates, LLC, to analyze the feasibility of a proposed new roadway connecting LA 434 and Airport Road as part of a Stage 0 Study in St. Tammany Parish. The evaluation involved gathering traffic data, estimating future trip demand based on zoning and planned developments, analyzing projected traffic conditions, calculating average daily traffic (ADT), and assessing potential intersection operations to support long-term mobility needs. Kimberly is serving as the Engineer of Record for this study.			
10/22 - Present	Engineering Services for the Preparation of Traffic Impact Analysis, Ascension Parish - ITS LLC holds a retainer contract with Ascension Parish to conduct traffic impact studies for developments seeking to locate within the Parish. When a proposed development is situated on or near a state highway, the study is conducted in full compliance with LADOTD Traffic Engineering Process and Report policies. These studies encompass data collection, traffic analyses, safety and crash evaluations, and the development of recommended mitigation measures. Analyses are performed using industry-standard software, including Highway Capacity Analysis, Synchro, SimTraffic, and SIDRA Intersection. Kimberly has served as the Engineer of Record and oversees the work of ITS LLC for the studies under this retainer contract.			

16. Staff Experience:

Kimberly McDaniel, P.E., PTOE, PTP (Continued)

11/24 - 02/25	LA 74 Intersection Improvements, Ascension Parish - As part of the Move Ascension Program, ITS LLC (as a subconsultant to Buchart Horn) was tasked with assessing the implementation of turn lanes at the intersections of LA 74 with L Landry Road and Chester Diez Road in Ascension Parish. The study includes performing turn lane warrants at both intersections along with traffic analysis to assess the operations of the roadway with and without the implementation of turn lanes. Recommendations were developed for the addition of turn lanes at both intersections. Kimberly performed QA/QC of this study.
10/23 - Present	North Perkins Ferry Road, Calcasieu Parish - North Perkins Ferry Road is a corridor of approximately 2.6 miles on length in northern Calcasieu Parish with a documented history of crashes and congestion. ITS LLC was contracted by the Parish to perform a comprehensive corridor study including data collection, intersection analyses, and crash and safety analysis. Both short-term and long-term improvements were developed. A Stage 0 Report is being developed for a segment of the corridor between Coffey Road and Joe Miller Road for the potential implementation of a roundabout. Kimberly serves as the Engineer of Record and Project Manager and oversees all work on this project.
02/25 - Present	US 190 Environmental Assessment, Opelousas, Louisiana - As a sub-consultant to GEC, Inc., ITS LLC is responsible for conducting all traffic and safety analyses for the Environmental Assessment of the US 190 corridor, a couplet in historic downtown Opelousas. This study, commissioned by the Louisiana Department of Transportation and Development (LADOTD), aims to evaluate alternatives for improving the corridor, which is heavily utilized by both motorized and non-motorized users. Given its significance as a pedestrian thoroughfare and its role as part of a public transportation (bus) route, the study will place a particular emphasis on pedestrian safety and accessibility. The traffic analysis will contribute to the overall Environmental Assessment for the corridor's potential improvements. Kimberly serves as the Principal and QA/QC Reviewer for this project.
06/19 - 04/20	Stage 0 Feasibility Studies of Modern Roundabouts, Lafayette, Louisiana - As part of an initiative by the Acadiana Metropolitan Planning Organization (MPO), a feasibility study was conducted to evaluate 30 potential roundabout locations throughout Lafayette. The study involved updating conceptual designs to align with current LADOTD Engineering Directives and Standards Manual (EDSM VI.1.1.5) requirements, performing operational and traffic analyses in accordance with LADOTD Traffic Engineering Process and Report (TEPR) guidelines, and preparing comprehensive Stage 0 reports to assess the viability of each location. Kimberly served as Project Manager, overseeing technical analysis, design updates, and report development while coordinating with LADOTD and local agencies to ensure compliance with state and regional planning objectives.
01/16 - 07/17	I-10 at Highland Road Interchange Modification Report, East Baton Rouge & Ascension Parishes - A comprehensive traffic evaluation and corridor safety study were conducted to assess proposed interchange improvements at I-10 and Highland Road. The study included data collection, corridor and interchange analysis, an extensive origin-destination study, signal timing optimization, evaluation of alternative intersection designs, and access management enhancements to improve traffic flow and safety. Kimberly served as Lead Traffic Engineer, overseeing technical analyses, developing improvement strategies, and coordinating with stakeholders to ensure the feasibility and effectiveness of proposed modifications.
02/15 - 04/20	Cane River Bridge Replacement Environmental Assessment, Natchitoches Parish - As part of the Environmental Assessment (EA) for the replacement of the Cane River Bridge on Church Street, multiple future traffic scenarios and three complex detour alternatives were analyzed to minimize impacts on the historic district and surrounding areas. The study played a key role in securing the first known LADOTD and FHWA "net benefit determination" for Section 4(f) properties in Louisiana. Additionally, a Finding of No Significant Impact (FONSI) document was developed and approved by FHWA and LADOTD. Kimberly served as Lead Traffic Engineer, conducting traffic analyses, contributing to the final EA and FONSI documents, and assisting with public and agency outreach efforts to ensure stakeholder engagement and regulatory compliance.

16. Staff Experience:


Firm employed by	 Intelligent Transportation Systems, LLC		
Name	Colin Francis, E.I.	Years of relevant experience with this employer	3
Title	Engineer Intern	Years of relevant experience with other employer(s)	2
Degree(s) / Years / Specialization		BS / 2022 / Civil Engineering	
Active registration number / state / expiration date		EI 35053 / LA / 09/30/26	
Year registered	2022	Discipline	EI/Civil
Contract role(s) / brief description of responsibilities		Engineer Intern	
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 time specified in the applicable MPR(s).		
<p>Colin Francis, E.I., is an Engineer Intern at ITS LLC with over three years of combined experience as a student intern and post-graduate Engineer Intern. He has contributed to a wide range of transportation projects, including traffic impact studies, safety analyses, and traffic signal design, assisting in data collection, analysis, and report preparation. Colin has successfully completed the LADOTD Traffic Engineering Process and Report training, equipping him with a strong understanding of traffic engineering principles. He also holds certifications as an ATSSA Traffic Control Technician and Supervisor, as well as an IMSA Level 1 Signal Technician, demonstrating his expertise in traffic signal operations, roadway safety, and traffic management solutions.</p>			
10/22 - Present	<p>Engineering Services for the Preparation of Traffic Impact Analysis, Ascension Parish - ITS LLC holds a retainer contract with Ascension Parish to conduct traffic impact studies for developments seeking to locate within the Parish. When a proposed development is situated on or near a state highway, the study is conducted in full compliance with LADOTD Traffic Engineering Process and Report policies. These studies encompass data collection, traffic analyses, safety and crash evaluations, and the development of recommended mitigation measures. Analyses are performed using industry-standard software, including Highway Capacity Analysis, Synchro, SimTraffic, and SIDRA Intersection. Colin has contributed to multiple task orders, assisting in various aspects of the analysis and reporting process under the direct supervision of a Professional Engineer (P.E.).</p>		
08/23 - Present	<p>Bojangles Restaurant Traffic Impact Studies and Signal Designs, Albany and Hammond, Louisiana - ITS LLC conducted traffic impact studies (TIA) and designed traffic signal improvements for two proposed Bojangles restaurants in Hammond and Albany, Louisiana. The studies assessed traffic operations, safety, and mitigation needs, leading to signal modifications at US 190 & Westin Oaks in Hammond and the design of a new traffic signal at LA 43 & James Chapel Road in Albany. ITS LLC coordinated directly with LADOTD District 62 to ensure successful study completion and permitting. Colin performed QA/QC of the data collection and traffic analysis for these studies and assisted with the traffic signal design under the supervision of a P.E.</p>		
07/22 - 04/23	<p>Traffic Impact Study for Niagara Bottling Facility, Robert, Louisiana - ITS LLC conducted a Traffic Impact Study (TIA) for the proposed Niagara Bottling facility on LA 445 in Robert, Louisiana, assessing the impact of increased truck and employee traffic on the surrounding roadway network. The study evaluated traffic operations, safety concerns, and potential congestion issues, particularly at key intersections along LA 445. Extensive coordination with LADOTD District 62 ensured full compliance with TEPR procedures and facilitated the development of mitigation measures to maintain safe and efficient access to the facility. Colin assisted with this analysis under the supervision of a P.E.</p>		
03/23 - 10/24	<p>Traffic Impact Analysis for Covington Commons, Covington, Louisiana - ITS LLC conducted a Traffic Impact Analysis (TIA) for Covington Commons, a proposed multi-use commercial development on LA 25 north of US 190 in Covington, Louisiana. The study assessed the impact of increased commercial traffic on LA 25 and surrounding intersections, focusing on operational efficiency, safety concerns, and mitigation strategies. ITS LLC worked closely with LADOTD District 62, ensuring compliance with TEPR</p>		

16. Staff Experience:

Colin Francis, E.I. (Continued)

	procedures and developing data- driven recommendations to improve traffic flow, enhance safety, and support the successful integration of the development into the existing roadway network. Colin performed analysis tasks under the direction of a P.E.
06/24 - Present	Slidell to Lacombe Connector Road, St. Tammany Parish - ITS LLC was engaged by C.H. Fenstermaker and Associates, LLC, to analyze the feasibility of a proposed new roadway connecting LA 434 and Airport Road as part of a Stage 0 Study in St. Tammany Parish. The evaluation involved gathering traffic data, estimating future trip demand based on zoning and planned developments, analyzing projected traffic conditions, calculating average daily traffic (ADT), and assessing potential intersection operations to support long-term mobility needs. Colin is assisting in the study by conducting trip generation analyses, intersection evaluations, and ADT projections under the guidance of a P.E.
10/23 - Present	North Perkins Ferry Road, Calcasieu Parish - North Perkins Ferry Road is a corridor of approximately 2.6 miles on length in northern Calcasieu Parish with a documented history of crashes and congestion. ITS LLC was contracted by the Parish to perform a comprehensive corridor study including data collection, intersection analyses, and crash and safety analysis. Both short term and long term improvements were developed. A Stage 0 Report is being developed for a segment of the corridor between Coffey Road and Joe Miller Road for the potential implementation of a roundabout. Colin performed QA/QC of the data collection, performed traffic analysis for this corridor under the supervision of a P.E.
07/23 - 10/24	Prater Road Signalization Study Project, Lake Charles, Louisiana - The Calcasieu Parish Police Jury selected ITS LLC to conduct a comprehensive study of the intersections at Prater Road with Maplewood Drive and Pete Manena Road. The study involved performing signal warrant analyses to assess the need for traffic signals at both intersections, as well as crash analyses to identify safety concerns and patterns. The findings of the study confirmed that traffic signals were warranted at both locations. However, recommendations for adjustments to signal timings and other operational improvements were also made to enhance traffic flow and safety. Colin played a key role in the project by performing field observations, conducting the signal warrant analyses, and carrying out safety analyses for both intersections. All of his work was conducted under the guidance and supervision of a P.E.
07/24 - Present	H.012288.5 District 02 Flashing Yellow Arrow Part I, Houma, Louisiana - ITS LLC, as a subconsultant to Gresham Smith, is responsible for inspecting 22 traffic signals as part of the existing conditions analysis, which includes developing inventories, completing forms, capturing photographs, and collecting relevant data. Additionally, ITS LLC is leading the design of upgrades at seven intersections, which involves implementing Flashing Yellow Arrow (FYA) technology to improve traffic flow and safety. The design includes upgrading signal equipment and control to optimize operations and enhance driver awareness. Colin coordinated all field work to inventory the 22 traffic signals, developed the documentation resulting from this inventory, and is performing the design of the improvements under the supervision of a P.E.
05/24 - Present	Lobdell Pedestrian Improvements, Baton Rouge, Louisiana - As part of the MovEBR Program, ITS LLC was contracted to conduct a Design Study and develop improvement plans for the intersections of Goodwood Avenue and Seven Oaks Avenue with Lobdell Boulevard. The intersection of Goodwood at Lobdell is signalized with an existing right-turn slip lane, while Goodwood at Seven Oaks is non- signalized. Both intersections are frequently used by pedestrians, and the project aims to improve crosswalk safety and accessibility. The study has evaluated alternatives such as rectangular rapid flashing beacons (RRFB) and hawk signals to enhance pedestrian safety. Colin is contributing to the project by assisting in the development of the design study and designing the proposed improvements, all under the guidance of a P.E.
08/21 - 05/22	Railroad Trail Project - Signal & Pedestrian Crossing Design, Ruston, Louisiana - As part of the FHWA BUILD Grant for pedestrian improvements at Louisiana Tech University and the City of Ruston, this project involved the design and development of construction plans for the Tech Drive at Railroad Avenue Signal and Pedestrian Crossing. It included a traffic evaluation, engineering design, and plans for installing accessible and audible countdown pedestrian signals, along with pavement markings to enhance pedestrian safety. Colin assisted with the traffic evaluation and the development of design plans under the supervision of a P.E.

16. Staff Experience:


Firm employed by	 Intelligent Transportation Systems, LLC			
Name	Benjamin Key, E.I.		Years of relevant experience with this employer	8
Title	Engineer Intern		Years of relevant experience with other employer(s)	6
Degree(s) / Years / Specialization		BS / 2016 / Mechanical Engineering		
Active registration number / state / expiration date		EI 36001 / LA / 09/30/25		
Year registered	2025	Discipline	EI / Civil	
Contract role(s) / brief description of responsibilities		Engineer Intern		
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 time specified in the applicable MPR(s).			
Benjamin Key is an Engineer Intern at ITS LLC with over six years of combined experience as a student intern and graduate engineer. Benjamin recently passed the Fundamentals of Engineering and became certified as an Engineer Intern by LAPELS, taking the next step toward professional licensure. He has contributed to a variety of transportation projects, including traffic impact studies, safety analyses, and traffic signal design, assisting in data collection, analysis, and report preparation. Benjamin has successfully completed the LADOTD Traffic Engineering Process and Report training, equipping him with a strong understanding of traffic engineering principles.				
08/23 - Present	Bojangles Restaurant Traffic Impact Studies and Signal Designs, Albany and Hammond, Louisiana - ITS LLC conducted traffic impact studies (TIA) and designed traffic signal improvements for two proposed Bojangles restaurants in Hammond and Albany, Louisiana. The studies assessed traffic operations, safety, and mitigation needs, leading to signal modifications at US 190 & Westin Oaks in Hammond and the design of a new traffic signal at LA 43 & James Chapel Road in Albany. ITS LLC coordinated directly with LADOTD District 62 to ensure successful study completion and permitting. Benjamin is assisting with the traffic signal design under the guidance of a Professional Engineer (P.E.).			
03/23 -10/24	Traffic Impact Analysis for Covington Commons, Covington, Louisiana - ITS LLC conducted a Traffic Impact Analysis (TIA) for Covington Commons, a proposed multi-use commercial development on LA 25 north of US 190 in Covington, Louisiana. The study assessed the impact of increased commercial traffic on LA 25 and surrounding intersections, focusing on operational efficiency, safety concerns, and mitigation strategies. ITS LLC worked closely with LADOTD District 62, ensuring compliance with TEPR procedures and developing data-driven recommendations to improve traffic flow, enhance safety, and support the successful integration of the development into the existing roadway network. Benjamin assisted with the traffic analysis under the guidance of a P.E.			
05/24 - Present	LA 73 at LA 30 Roundabout - Intersection Control Evaluation, Ascension Parish - As part of the Move Ascension program, an Intersection Control Evaluation (ICE) was conducted to assess safety and operational improvements at the intersection of LA 73 and LA 30. The study analyzed stop control, signalization, and a roundabout to address congestion, heavy turning movements, and crash risks, particularly during industrial shift changes. Benjamin is assisting in the study by conducting field observations and intersection evaluations under the guidance of a P.E.			
10/22 - Present	Engineering Services for the Preparation of Traffic Impact Analysis, Ascension Parish - ITS LLC holds a retainer contract with Ascension Parish to conduct traffic impact studies for developments seeking to locate within the Parish. When a proposed development is situated on or near a state highway, the study is conducted in full compliance with LADOTD Traffic Engineering Process and Report policies. These studies encompass data collection, traffic analyses, safety and crash evaluations, and the development of recommended mitigation measures. Analyses are performed using industry-standard software, including Highway			

16. Staff Experience:

Benjamin Key, E.I. (Continued)

	Capacity Analysis, Synchro, SimTraffic, and SIDRA Intersection. Benjamin has contributed to multiple task orders, assisting in various aspects of the analysis and reporting process under the direct supervision of a P.E.
11/24 - Present	LA 74 Intersection Improvements, Ascension Parish - As part of the Move Ascension Program, ITS LLC (as a subconsultant to Buchart Horn) was tasked with assessing the implementation of turn lanes at the intersections of LA 74 with L Landry Road and Chester Diez Road in Ascension Parish. The study includes performing turn lane warrants at both intersections along with traffic analysis to assess the operations of the roadway with and without the implementation of turn lanes. Recommendations were developed for the addition of turn lanes at both intersections. Benjamin contributed to the assessment of turn lanes as part of this project and under the supervision of a P.E.
06/24 - Present	Slidell to Lacombe Connector Road, St. Tammany Parish - ITS LLC was engaged by C.H. Fenstermaker and Associates, LLC, to analyze the feasibility of a proposed new roadway connecting LA 434 and Airport Road as part of a Stage 0 Study in St. Tammany Parish. The evaluation involved gathering traffic data, estimating future trip demand based on zoning and planned developments, analyzing projected traffic conditions, calculating average daily traffic (ADT), and assessing potential intersection operations to support long-term mobility needs. Benjamin assisted in the study by conducting trip generation analyses, intersection evaluations, and ADT projections under the guidance of a P.E.
03/24 - Present	Eraste Landry Extension, Scott, Louisiana - ITS LLC was contracted by C.H. Fenstermaker and Associates, LLC, to evaluate the proposed extension of Eraste Landry Road between Westgate Road and Apollo Road in the City of Scott. The traffic analysis included data collection, forecasting future trips based on zoning and known development plans, assessing future traffic conditions, projecting average daily traffic (ADT), and determining recommended intersection operations. The study also evaluated both traffic signal and roundabout alternatives to optimize traffic flow and safety. SIDRA Intersections software was used for the analysis. Benjamin contributed to the project by performing trip generation, intersection analysis, and ADT estimations under the supervision of a P.E.
02/25 - Present	US 190 Environmental Assessment, Opelousas, Louisiana - As a sub-consultant to GEC, Inc., ITS LLC is responsible for conducting all traffic and safety analyses for the Environmental Assessment of the US 190 corridor, a couplet in historic downtown Opelousas. This study, commissioned by the Louisiana Department of Transportation and Development (LADOTD), aims to evaluate alternatives for improving the corridor, which is heavily utilized by both motorized and non-motorized users. Given its significance as a pedestrian thoroughfare and its role as part of a public transportation (bus) route, the study will place a particular emphasis on pedestrian safety and accessibility. The traffic analysis will contribute to the overall Environmental Assessment for the corridor's potential improvements. The project is currently in the data collection phase. Benjamin has assisted in developing the comprehensive data collection plan.
07/24 - Present	H.012288.5 District 02 Flashing Yellow Arrow Part I, Houma, Louisiana - ITS LLC, as a sub-consultant to Gresham Smith, is responsible for inspecting 22 traffic signals as part of the existing conditions analysis, which includes developing inventories, completing forms, capturing photographs, and collecting relevant data. Additionally, ITS LLC is leading the design of upgrades at seven intersections, which involves implementing Flashing Yellow Arrow (FYA) technology to improve traffic flow and safety. The design includes upgrading signal equipment and control to optimize operations and enhance driver awareness. Benjamin coordinated all field work to inventory the 22 traffic signals, developed the documentation resulting from this inventory, and is performing the design of the improvements under the supervision of a P.E.


16. Staff Experience:

Firm employed by	 APS Engineering and Testing, LLC		
Name	Sergio Aviles, P.E., M.ASCE	Years of relevant experience with this employer	12
Title	President	Years of relevant experience with other employer(s)	10
Degree(s) / Years / Specialization	BS Civil Engineering/ 2001/ Geotechnical		
Active registration number / state / expiration date	0033571 / LA / 03/31/2026		
Year registered	2007	Discipline	Civil
Contract role(s) / brief description of responsibilities	Project Manager/Designer/Field Crew and Lab 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 time specified in the applicable MPR(s).		
01/21-03/21	Project No. H.013458 H.H. Wilson Rd and Manchac Acres Rd - This project involved preparation for two bridges located on H.H. Wilson Road over Drainage Bayou and Manchac Acres Road over Drain to Muddy Creek in Ascension, Parish. The scope of services included drilling, laboratory testing including one-dimensional consolidation testing, soil classification, and boring log preparation. Mr. Aviles was the Supervisor-Engineer for the Geotechnical Investigation.		
12/21-09/22	Ward Creek at Seigan Ln - The scope services for this project included subsurface investigation to enable an evaluation of an acceptable foundation for the proposed Ward Creek Channel Improvements. A P S drilled two (2) deep borings and tested recovered soils for strength and engineering characteristics. Geotechnical reporting included slope stability analysis of the proposed channel, as well as general construction and erosion recommendations. Mr. Aviles was the Manager to the Geotechnical Team.		
03/21-11/22	Nicholson Drive Segment 2 (Bluebonnet Blvd-Ben Hur Rd.) - The scope of services for this project included subsurface exploration of conditions at the site to enable an evaluation of an acceptable foundation for the proposed pavement and the new bridge. A P S drilled (2) soil borings to 110 feet deep each at Elbow Bayou Crossing, three (3) soil borings to 80 feet deep each at highest fill placement locations, one (1) soil boring to 20 feet deep at traffic light intersection and 32 soil borings to six (6) feet deep each for pavement at 700 feet intervals at selected boring locations. A P S tested recovered soils for strength and engineering characteristics. The geotechnical report contained pavement and deep foundation recommendations, fill area settlement recommendations, and general construction recommendations. Mr. Aviles was the Manager to the Geotechnical Team.		
01/21-04/22	Bluebonnet Boulevard (Perkins Road-Picardy Avenue) - The purpose of the project was widening of Bluebonnet Boulevard at selected locations, addition of pedestrian walkways, replacement of existing bridge over Dawson Creek and addition of green infrastructure. The scope of services included subsurface exploration of conditions at the site to enable an evaluation for the proposed pavement. A P S drilled nine (9) pavement borings to six (6) feet deep from the top of existing subgrade material, two (2) soil borings to a depth of 10 feet each for the green infrastructure, and two borings to a depth of 100 feet each for the bridge. The scope of services also included conducting laboratory tests on selected samples recovered from the soil borings. The geotechnical report contained rigid pavement recommendations, deep foundation recommendations, green infrastructure recommendations, as well as site preparation and general construction recommendations. Mr. Aviles was the Manager to the Geotechnical Team.		
11/19-12/23	Project No. H.010155: US 90 Railroad Overpass SE of LA 85- A P S was selected with the winning team for the Geotechnical Investigation and Design for the proposed new overpass. A total of six (6) deep borings were drilled and tested for Geotechnical recommendations. Mr. Aviles was the Manager to Geotechnical Design Team.		

16. Staff Experience:

Sergio Aviles, P.E., M.ASCE. (Continued)	
01/22-05/24	Project No. H.001352.6 and H.002273.5: Comite River Diversion Bridge at LA 67, LA 19, and LA 19 RR Bridge - A P S was selected with the winning team for the Design of the Diversion CMAR project. A P S performed the Geotechnical Design for the project. The scope also included conducting testing on the subsurface, base and concrete placement at the site to enable an evaluation of an acceptable standard for the proposed roadway structures. A P S performed a total of 4 PDAs during construction monitoring. Mr. Aviles was the Project Manager for the Project Design team.
09/21-05/24	Port Hudson-Pride Road (LA-964 – LA-19) - The scope included geotechnical investigation to enable an evaluation of an acceptable foundation for the proposed pavement rehabilitation and new bridge. A total of 26 borings were drilled and tested for Geotechnical recommendations. Mr. Aviles was the Manager to Design Team.
11/22-10/24	Project No. H.001344 US 190: LA 437 to US 190 BUS - A P S was selected with the winning team for the Geotechnical Investigation and Design of the proposed new bridge. A total of 19 deep borings were drilled and tested for foundation recommendations. The scope also includes conducting testing on the subsurface, base and concrete placement at the site to enable an evaluation of an acceptable standard for the proposed structures. A P S also provided PDA instrumentation, testing, and CAPWAP analysis. Mr. Aviles was the Project Manager for the Project Design Team.
03/15-04/15	Holly Drive Bridge Replacement- St. Tammany Parish: -The scope included geotechnical investigation for the replacement of a bridge structure in Covington, Louisiana. A P S performed piles LRFD vertical resistance analyses for square PPC piles with sizes ranging 16-inch, 18-inch and 24-inches, roadway design, and culvert design. Mr. Aviles was the Principal Engineer for the Geotechnical Investigation.
06/20-Present	Rural Bridge Replacement Initiative - The scope includes geotechnical investigation and design for the replacement of 60 structures on the LA state highway system. Geotechnical investigation consists of drilling, laboratory testing, soil classification and site characterization. Engineering analysis includes slope stability analysis (when applicable) and pile capacity analysis for foundations to support new bridge structures. Mr. Aviles is the Supervisor-Engineer to the Geotechnical Investigations.
09/19-10/24	Project No. H.0041005.5 and .6: I-10 LA415 to Essen Lane on I-10 and I-12 - The scope included drilling and sampling a total of 52 deep borings starting at the Washington Exit and ending at the LSU Lakes. A P S drilled a total of eight (8) over the water borings and 44 land borings. Along with this drilling and sampling, A P S tested for strength and engineering characteristics of the soils with approximately 1000 Triaxial Compressions, Unconsolidated Drained Or Undrained (UU) and Atterberg Limits. A P S is currently providing PDA instrumentation, testing, and CAPWAP analysis. Mr. Aviles is the Project Manager to the Design Team.


16. Staff Experience:

Firm employed by	 APS Engineering and Testing, LLC		
Name	Sairam Eddanapudi, P.E., M.E.	Years of relevant experience with this employer	12
Title	Chief Engineer	Years of relevant experience with other employer(s)	9
Degree(s) / Years / Specialization	BE / 1999 / Civil Engineering; ME / 2002 / Civil Engineering		
Active registration number / state / expiration date	0035129 / LA / 03/31/2026		
Year registered	2009	Discipline	Civil
Contract role(s) / brief description of responsibilities	Design Engineer/Laboratory QA Manager		
Experience dates (mm/yy-mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).		
01/21-03/21	Project No. H.013458 H.H. Wilson Rd and Manchac Acres Rd - This project involved preparation for two bridges located on H.H. Wilson Road over Drainage Bayou and Manchac Acres Road over Drain to Muddy Creek in Ascension, Parish. The scope of services included drilling, laboratory testing including one-dimensional consolidation testing, soil classification, and boring log preparation. Mr. Sai was an Engineer for the Geotechnical Investigation.		
12/21-09/22	Ward Creek at Seigan Ln - The scope services for this project included subsurface investigation to enable an evaluation of an acceptable foundation for the proposed Ward Creek Channel Improvements. A P S drilled two (2) deep borings and tested recovered soils for strength and engineering characteristics. Geotechnical reporting included slope stability analysis of the proposed channel, as well as general construction and erosion recommendations. Mr. Sai was the Chief Engineer to the Geotechnical Team.		
03/21-11/22	Nicholson Drive Segment 2 (Bluebonnet Blvd-Ben Hur Rd.) - The scope of services for this project included subsurface exploration of conditions at the site to enable an evaluation of an acceptable foundation for the proposed pavement and the new bridge. A P S drilled (2) soil borings to 110 feet deep each at Elbow Bayou Crossing, three (3) soil borings to 80 feet deep each at highest fill placement locations, one (1) soil boring to 20 feet deep at traffic light intersection and 32 soil borings to six (6) feet deep each for pavement at 700 feet intervals at selected boring locations. A P S tested recovered soils for strength and engineering characteristics. The geotechnical report contained pavement and deep foundation recommendations, fill area settlement recommendations, and general construction recommendations. Mr. Sai was the Chief Engineer to the Geotechnical Team.		
01/21-04/22	Bluebonnet Boulevard (Perkins Road-Picardy Avenue) - The purpose of the project was widening of Bluebonnet Boulevard at selected locations, addition of pedestrian walkways, replacement of existing bridge over Dawson Creek and addition of green infrastructure. The scope of services included subsurface exploration of conditions at the site to enable an evaluation for the proposed pavement. A P S drilled nine (9) pavement borings to six (6) feet deep from the top of existing subgrade material, two (2) soil borings to a depth of 10 feet each for the green infrastructure, and two borings to a depth of 100 feet each for the bridge. The scope of services also included conducting laboratory tests on selected samples recovered from the soil borings. The geotechnical report contained rigid pavement recommendations, deep foundation recommendations, green infrastructure recommendations, as well as site preparation and general construction recommendations. Mr. Sai was the Chief Engineer to the Geotechnical Team.		

16. Staff Experience:

Sairam Eddanapudi, P.E., M.E. (Continued)	
11/19-12/23	Project No. H.010155: US 90 Railroad Overpass SE of LA 85 - A P S was selected with the winning team for the Geotechnical Investigation and Design for the proposed new overpass. A total of six (6) deep borings were drilled and tested for Geotechnical recommendations. Mr. Sai was the Chief Engineer for the Project Design Team.
01/22-05/24	Project No. H.001352.6 and H.002273.5: Comite River Diversion Bridge at LA 67, LA 19, and LA 19 RR Bridge - A P S was selected with the winning team for the Design of the Diversion CMAR project. A P S performed the Geotechnical Design for the project. The scope also included conducting testing on the subsurface, base and concrete placement at the site to enable an evaluation of an acceptable standard for the proposed roadway structures. A P S performed a total of 4 PDAs during construction monitoring. Mr. Sai was the Chief Engineer for the Project Design Team.
09/21-05/24	Port Hudson-Pride Road (LA-964 – LA-19) - The scope included geotechnical investigation to enable an evaluation of an acceptable foundation for the proposed pavement rehabilitation and new bridge. A total of 26 borings were drilled and tested for Geotechnical recommendations. Mr. Sai was the Chief Engineer for the Project Design Team.
03/15-04/15	Holly Drive Bridge Replacement- St. Tammany Parish - The scope included geotechnical investigation for the replacement of a bridge structure in Covington, Louisiana. A P S performed piles LRFD vertical resistance analyses for square PPC piles with sizes ranging 16-inch, 18-inch and 24-inches, roadway design, and culvert design. Mr. Sai was the Project Manager for the Geotechnical Investigation.
06/20-Present	Rural Bridge Replacement Initiative - The scope includes geotechnical investigation and design for the replacement of 60 structures on the LA state highway system. Geotechnical investigation consists of drilling, laboratory testing, soil classification and site characterization. Engineering analysis includes slope stability analysis (when applicable) and pile capacity analysis for foundations to support new bridge structures. Mr. Sai is the Chief Engineer to the Geotechnical Investigations.
09/19-10/24	Project No. H.0041005.5 and .6: I-10 LA415 to Essen Lane on I-10 and I-12 - The scope included drilling and sampling a total of 52 deep borings starting at the Washington Exit and ending at the LSU Lakes. A P S drilled a total of eight (8) over the water borings and 44 land borings. Along with this drilling and sampling, A P S tested for strength and engineering characteristics of the soils with approximately 1000 Triaxial Compressions, Unconsolidated Drained Or Undrained (UU) and Atterberg Limits. A P S is currently providing PDA instrumentation, testing, and CAPWAP analysis. Mr. Sai is the Chief Engineer for the Project Design Team.
11/22-05/24	Project No. H.001344 US 190: LA 437 to US 190 BUS - A P S was selected with the winning team for the Geotechnical Investigation and Design of the proposed new bridge. A total of 19 deep borings were drilled and tested for foundation recommendations. The scope also includes conducting testing on the subsurface, base and concrete placement at the site to enable an evaluation of an acceptable standard for the proposed structures. A P S also provided PDA instrumentation, testing, and CAPWAP analysis. Mr. Sai is the Chief Engineer for the Project Design Team.


16. Staff Experience:

Firm employed by	 APS Engineering and Testing, LLC		
Name	Surendra Pathak, P.E., M.S.	Years of relevant experience with this employer	11
Title	Geotechnical Engineer	Years of relevant experience with other employer(s)	10
Degree(s) / Years / Specialization	BE / 2007 / Civil Engineering; MSCE / 2013 / Civil Engineering		
Active registration number / state / expiration date	0043487/ LA/ 09/03/2025		
Year registered	2019	Discipline	Civil
Contract role(s) / brief description of responsibilities	Design Engineer/QA-QC Field Testing/Laboratory QA		
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 time specified in the applicable MPR(s).		
1/21-3/21	Project No. H.013458 H.H. Wilson Rd and Manchac Acres Rd - This project involved preparation for two bridges located on H.H. Wilson Road over Drainage Bayou and Manchac Acres Road over Drain to Muddy Creek in Ascension, Parish. The scope of services included drilling, laboratory testing including one-dimensional consolidation testing, soil classification, and boring log preparation. Mr. Pathak was an Engineer for the Geotechnical Investigation.		
12/21-09/22	Ward Creek at Seigan Ln - The scope services for this project included subsurface investigation to enable an evaluation of an acceptable foundation for the proposed Ward Creek Channel Improvements. A P S drilled two (2) deep borings and tested recovered soils for strength and engineering characteristics. Geotechnical reporting included slope stability analysis of the proposed channel, as well as general construction and erosion recommendations. Mr. Pathak was an Engineer to the Geotechnical Team.		
03/21-11/22	Nicholson Drive Segment 2 (Bluebonnet Blvd-Ben Hur Rd.) - The scope of services for this project included subsurface exploration of conditions at the site to enable an evaluation of an acceptable foundation for the proposed pavement and the new bridge. A P S drilled (2) soil borings to 110 feet deep each at Elbow Bayou Crossing, three (3) soil borings to 80 feet deep each at highest fill placement locations, one (1) soil boring to 20 feet deep at traffic light intersection and 32 soil borings to six (6) feet deep each for pavement at 700 feet intervals at selected boring locations. A P S tested recovered soils for strength and engineering characteristics. The geotechnical report contained pavement and deep foundation recommendations, fill area settlement recommendations, and general construction recommendations. Mr. Pathak was an Engineer to the Geotechnical Team.		
01/21-04/22	Bluebonnet Boulevard (Perkins Road-Picardy Avenue) - The purpose of the project was widening of Bluebonnet Boulevard at selected locations, addition of pedestrian walkways, replacement of existing bridge over Dawson Creek and addition of green infrastructure. The scope of services included subsurface exploration of conditions at the site to enable an evaluation for the proposed pavement. A P S drilled nine (9) pavement borings to six (6) feet deep from the top of existing subgrade material, two (2) soil borings to a depth of 10 feet each for the green infrastructure, and two borings to a depth of 100 feet each for the bridge. The scope of services also included conducting laboratory tests on selected samples recovered from the soil borings. The geotechnical report contained rigid pavement recommendations, deep foundation recommendations, green infrastructure recommendations, as well as site preparation and general construction recommendations. Mr. Pathak was an Engineer to the Geotechnical Team.		

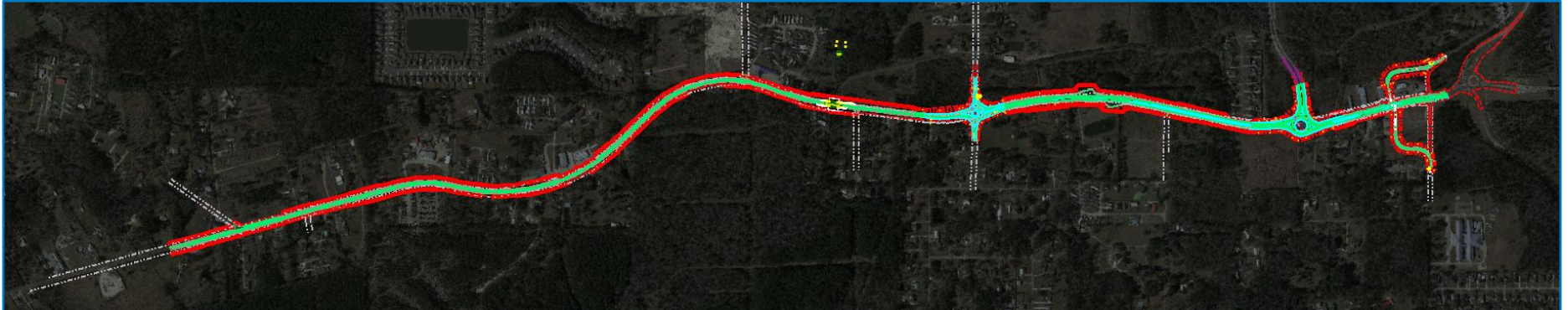
16. Staff Experience:

Surendra Pathak, P.E., M.S. (Continued)	
11/19-12/23	Project No. H.010155: US 90 Railroad Overpass SE of LA 85 - A P S was selected with the winning team for the Geotechnical Investigation and Design for the proposed new overpass. A total of six (6) deep borings were drilled and tested for Geotechnical recommendations. Mr. Pathak was the Senior Engineer for the Project Design Team.
01/22-05/24	Project No. H.001352.6 and H.002273.5: Comite River Diversion Bridge at LA 67, LA 19, and LA 19 RR Bridge - A P S was selected with the winning team for the Design of the Diversion CMAR project. A P S performed the Geotechnical Design for the project. The scope also included conducting testing on the subsurface, base and concrete placement at the site to enable an evaluation of an acceptable standard for the proposed roadway structures. A P S performed a total of 4 PDAs during construction monitoring. Mr. Pathak was the Senior Engineer for the Project Design Team.
09/21-05/24	Port Hudson-Pride Road (LA-964 – LA-19) - The scope included geotechnical investigation to enable an evaluation of an acceptable foundation for the proposed pavement rehabilitation and new bridge. A total of 26 borings were drilled and tested for Geotechnical recommendations. Mr. Pathak was the Senior Engineer for the Project Design Team.
06/20-Present	Rural Bridge Replacement Initiative - The scope includes geotechnical investigation and design for the replacement of 60 structures on the LA state highway system. Geotechnical investigation consists of drilling, laboratory testing, soil classification and site characterization. Engineering analysis includes slope stability analysis (when applicable) and pile capacity analysis for foundations to support new bridge structures. Mr. Pathak is the Project Manager to the Geotechnical Investigations.
09/19-10/24	Project No. H.0041005.5 and .6: I-10 LA415 to Essen Lane on I-10 and I-12 - The scope included drilling and sampling a total of 52 deep borings starting at the Washington Exit and ending at the LSU Lakes. A P S drilled a total of eight (8) over the water borings and 44 land borings. Along with this drilling and sampling, A P S tested for strength and engineering characteristics of the soils with approximately 1000 Triaxial Compressions, Unconsolidated Drained Or Undrained (UU) and Atterberg Limits. A P S is currently providing PDA instrumentation, testing, and CAPWAP analysis. Mr. Pathak is the Senior Engineer for the Project Design Team.
11/22-05/24	Project No. H.001344 US 190: LA 437 to US 190 BUS - A P S was selected with the winning team for the Geotechnical Investigation and Design of the proposed new bridge. A total of 19 deep borings were drilled and tested for foundation recommendations. The scope also includes conducting testing on the subsurface, base and concrete placement at the site to enable an evaluation of an acceptable standard for the proposed structures. A P S also provided PDA instrumentation, testing, and CAPWAP analysis. Mr. Pathak is the Senior Engineer for the Project Design Team.

17. Firm Experience:

Firm name	 Forte and Tablada, Inc.		Past Performance Evaluation Discipline(s)*	Road
Project name	LA 447 Widening: I-12 to Joe May Rd.		Firm responsibility (prime or sub?)	Prime
Project number	H.005734.5	Owner's name	LADOTD	
Project location	Livingston Parish, LA	Owner's Project Manager	Ryan Morvant, P.E.	
Owner's address, phone, email		1201 Capitol Access Rd., Baton Rouge, LA 70802, 225-379-1067, ryan.morvant@la.gov		
Services commenced by this firm (mm/yy)	12/22	Total consultant contract cost (\$1,000's)		\$681
Services completed by this firm (mm/yy)	03/25 (est.)	Cost of consultant services provided by this firm (\$1,000's)		\$470


Forte and Tablada was responsible as the Prime Consultant for Preliminary Design Plans for this ±3.0 mile road widening project. The project entailed the development of preliminary plans to widen LA 447 (Walker South Rd.) from a 2-lane roadway to a 3-lane roadway and 4-lane divided highway, with 2 multilane roundabouts (designed by others), R-CUTS, bridge replacement over Taylor Bayou, relocated side streets, and limited access connection at relocated side street intersections. Forte and Tablada was responsible for overall management and quality assurance / quality control of the project, coordinating closely with LADOTD and Subconsultant partners, as well as coordinating with local stakeholders as the project required. Forte and Tablada was responsible for geometric design, grading, drainage, sequence of construction, 3d modeling, and construction plan preparation. Additionally, Forte and Tablada performed a rigorous regional drainage review to provide LADOTD personnel with the information needed to determine the proposed roadway elevation.



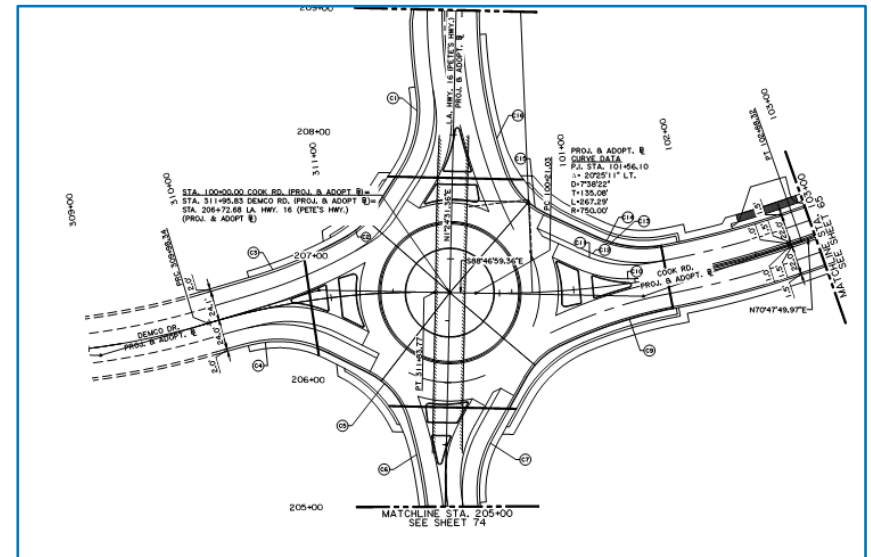
Project Team:

Tyler Branch, P.E., Project Manager
 Allison Schilling, P.E., Senior Project Advisor
 Chad Bacas, P.E., Supervising Engineer
 Janice Williams, P.E., QA/QC Engineer
 Mitchell Brooks, E.I., Project Engineer Intern
 Brady Carmichael, Civil Design Manager

17. Firm Experience:

Firm name	 Forte and Tablada, Inc.		Past Performance Evaluation Discipline(s)*	Survey, Road, Bridge, CE&I/OV
Project name	Cook Road Improvements		Firm responsibility (prime or sub?)	Prime
Project number	H.012308	Owner's name	Livingston Parish Council	
Project location	Livingston Parish, LA	Owner's Project Manager	Layton Ricks	
Owner's address, phone, email		P.O. Box 427, Livingston, LA 70754, 225-686-2266, lricks@lpgov.com		
Services commenced by this firm (mm/yy)	01/12	Total consultant contract cost (\$1,000's)		\$2,833
Services completed by this firm (mm/yy)	Ongoing	Cost of consultant services provided by this firm (\$1,000's)		\$2,833


Forte and Tablada performed comprehensive engineering and surveying services for this project that designed improvements to an existing section of two-lane roadway and an unimproved area with the construction of a four (4) lane boulevard section from LA Hwy 16 (Pete's Hwy) to LA Hwy 1026 (Juban Road), along with several bridges. The project typical section included a grass median (including turn lanes) with lighting and sidewalks on both sides of the road. Due to other projects and anticipated growth in the project area, this project also includes a multi-lane roundabout at the intersection of Cook Road and Pete's Hwy. This project included 2 180' long reinforced concrete span bridges. A HEC-RAS hydraulic model was created to evaluate the bridge's performance. A no-rise certificate was also required for this project. The structures were analyzed in accordance with LA DOTD Hydraulics Manual. Services provided for this project include project management, a Line and Grade Study, Topographic Surveying, Environmental Services, Property Surveying, Right-of-Way Mapping, Title Take Offs, Design Engineering, Construction Engineering, and Resident Project Representative Services for the proposed construction. The engineering design was completed January 2022, and construction phase is currently underway.



Project Team:

Chad Bacas, P.E., Project Manager
Ross Wilson, P.L.S., Project Surveyor
Allison Schilling, P.E., Project Engineer
Kresten Brown, P.E., Project Engineer
Mark Kessler, Senior Technician
Joffrey Easley, P.E., Project Engineer
Tyler Branch, P.E., Project Engineer

17. Firm Experience:

Firm name	 Forte and Tablada, Inc.		Past Performance Evaluation Discipline(s)*	Survey, Road, Bridge, CE&I/OV
Project name	Forrest Delatte Road Improvements		Firm responsibility (prime or sub?)	Prime
Project number	H.011828	Owner's name	Livingston Parish Council	
Project location	Livingston Parish, LA	Owner's Project Manager	Sam Digirolamo	
Owner's address, phone, email		P.O. Box 427 Livingston, LA 70754 225-686-2266, sdigirolamo@lpgov.com		
Services commenced by this firm (mm/yy)	04/11	Total consultant contract cost (\$1,000's)		\$711
Services completed by this firm (mm/yy)	01/19	Cost of consultant services provided by this firm (\$1,000's)		\$711

Forte and Tablada, Inc. was responsible for Stage 0 service, topographic surveying, environmental, engineering design and construction observation for this project. Forte and Tablada provided CE&I services for repairs and improvements of 1.786 miles of road located on Forrest Delatte Road, from its junction with Route LA 16 to its junction with Rouge LA 1026. The work associated with this project included clearing and grubbing, removal of a timber bridge, drainage structures, milling asphalt concrete, pavement patching, pavement widening, asphalt concrete overlay, precast concrete piles, concrete slab span bridge, and related work. The existing timber bridge was replaced with a concrete span bridge and guardrails with pads were added to improve safety. This roadway is a main connection between LA 16 and LA 1026, (excluding I-12). This roadway serves as an alternate route to I-12 between Pete's Highway and Juban Road.



Project Team:

Chad Bacas, P.E., Project Manager


Joffrey Easley, P.E., Project Engineer

Mark Kessler, Senior Civil Design Manager

Allison James, E.I., CE&I Project Manager

Michael Lockhart, Construction Observer

17. Firm Experience:

Firm name	 Forte and Tablada, Inc.		Past Performance Evaluation Discipline(s)*	Survey
Project name	I-10 (LA 415 to Essen Lane on I-10 and I-12) Survey		Firm responsibility (prime or sub?)	Sub
Project number	H.004100	Owner's name	LADOTD	
Project location	East & West Baton Rouge Parishes, LA	Owner's Project Manager	Stanley Ard	
Owner's address, phone, email		1201 Capitol Access Road, Baton Rouge, LA 70804, 225-379-1292, Stanley.ard@la.gov		
Services commenced by this firm (mm/yy)	01/18	Total consultant contract cost (\$1,000's)		\$6,180
Services completed by this firm (mm/yy)	06/19	Cost of consultant services provided by this firm (\$1,000's)		\$1,490


Forte and Tablada, Inc. was responsible for a topographic survey of the I-10 corridor from approximately 500' East of Perkins Rd. to Essen Ln., and the I-12 corridor from the I-10/I-12 Merge to Essen Ln. Responsibilities on this project were establishing horizontal and vertical control, establishing targets for Mobile LiDAR roadway scans to control precision, and performing a topographical survey to LA DOTD Standards. Forte and Tablada, Inc. was responsible for all field and office work within the above limits of survey as part of a team on the project. This project displays Forte and Tablada's ability to use advanced technology such as lidar scanning to conduct topographic surveys on bridge projects for LA DOTD.



Project Team:

Russell J. Coco, Jr., P.E., Principal In Charge
Ross Wilson, P.L.S., Project Manager
 Tommy Lake, P.L.S., Party Chief

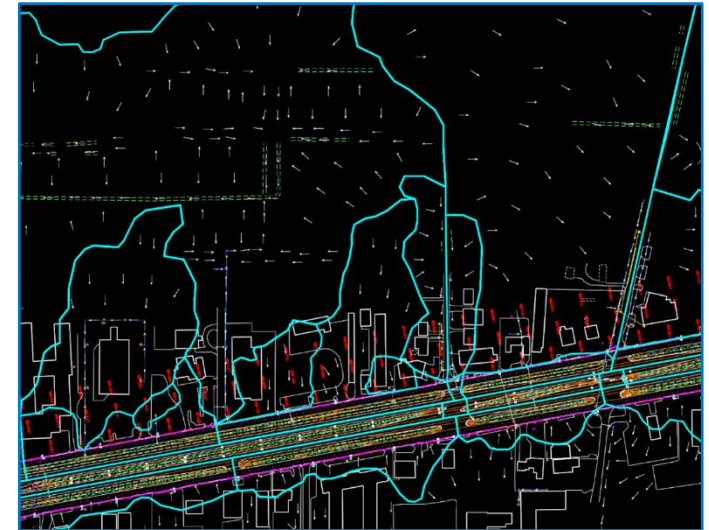
17. Firm Experience:

Firm name	 Forte and Tablada, Inc.		Past Performance Evaluation Discipline(s)*	Survey
Project name	US 190: UPASS US 61 – Livingston P/L		Firm responsibility (prime or sub?)	Prime
Project number	H.014128	Owner's name	LADOTD	
Project location	District 61, East Baton Rouge Parish	Owner's Project Manager	Jonathon Herrod, PLS	
Owner's address, phone, email		1201 Capitol Access Road, Baton Rouge, LA 70804, (225) 379-1105, jonathan.herrod@la.gov		
Services commenced by this firm (mm/yy)	02/23	Total consultant contract cost (\$1,000's)		\$818
Services completed by this firm (mm/yy)	01/24	Cost of consultant services provided by this firm (\$1,000's)		\$818

The US 190: UPass US 61 to Livingston Parish Line project, located in District 61, East Baton Rouge Parish, LA, was conducted under a LA DOTD Topographic Survey IDIQ contract. Forte and Tablada performed a 6.3-mile topographic survey from Airline Highway (US 61) to the Livingston Parish line, in accordance with the LA DOTD Location and Survey Manual. The survey supported the design of drainage improvements along the corridor and included the development of an existing drainage map.


A key challenge in the project was the complexity of the subsurface drainage system. Due to its age and decades of supplemental drainage projects, the system contained complex connections, many without manholes, and offset drainage trunk lines. Forte and Tablada overcame these challenges to deliver accurate and reliable survey data.

This project highlights Forte and Tablada's ability to handle the complexities of aging infrastructure, while adhering to strict LA DOTD standards, providing essential data for drainage improvements along this critical corridor.



Project Team:
Brad Holleman, P.L.S., P.E., Surveyor-in-Charge
Ross Wilson, PLS, Survey Lead
Jeremy Cormier PLS, Task Lead
Tommy Lake, Party Chief
Bradley Benson, Party Chief

17. Firm Experience:

Firm name	 Stanley Consultants, Inc.		Past Performance Evaluation Discipline(s)*	Road, Traffic
Project name	LA 1088 Forest Brook Blvd Roundabout		Firm responsibility (prime or sub?)	Prime
Project number	H.012633	Owner's name	LADOTD	
Project location	St. Tammany Parish – District 62	Owner's Project Manager	Catherine Mastin, PE	
Owner's address, phone, email		1201 Capitol Access Rd, Baton Rouge, LA, 225.379.1652, catherine.mastin@la.gov		
Services commenced by this firm (mm/yy)	11/23	Total consultant contract cost (\$1,000's)		\$439
Services completed by this firm (mm/yy)	12/25 (est.)	Cost of consultant services provided by this firm (\$1,000's)		\$439

Firm's Role: Stanley Consultants is providing all engineering and related services to develop full-size construction plans for the widening of LA 1088 as well as the multilane roundabout at Forest Brook Blvd.

Project Description: This project includes designing a multilane roundabout at the intersection of LA 1088 and Forest Brook Boulevard and widening the existing two-lane corridor. The total length for this project is approx. 5000'. The design is also integrated and coordinated with projects immediately adjacent to the North and South. The project's construction sequencing, signage, striping, and geometry will all be coordinated with both adjacent projects. This is an intricate process that requires a great deal of coordination to prevent future issues during construction. This project integrated pedestrian and bicycle facilities the full length of the project as well.

The roundabout itself requires both spiralized geometry through the roundabout while also utilizing high speed approach geometry to optimize traffic flow and increase safety on the approaches and through the roundabout. This design is in alignment with 2023 NCHRP report on roundabouts and DOTD design criteria.

The scope of work for this project includes, reconstruction of AC pavement, shared use path, sidewalks, curb and gutter, roundabout construction, roadway striping, roundabout signage, ADA ramps, and installation of drainage structures. Stanley Consultants was also responsible for the project's drainage requirements which included a combination of open ditches and subsurface drainage. The drainage on this project also required coordination with drainage on both adjacent projects in order to provide an overall consistent drainage plan for the corridor.


Stanley Consultants is responsible for completing all required forms and documentation in support of the plan package including cost estimates, AASHTOWARE updates, design reports, Constructability / Biddability Report, Road Design QA/QC Reports, and any permit drawings required for this project.

Special Project Aspects: This project incorporates new design requirements for high-speed design approaches & spiralized geometry to increase roundabout safety and reduce crashes in the roundabout. Additionally, this project requires significant coordination with the two projects adjacent to this one to the North and South.



Project Team:
Jesse Tisdale
Aidan Carter
Grant Hebert
Kayla Lafitteau

17. Firm Experience:

Firm name	 Stanley Consultants, Inc.	Past Performance Evaluation Discipline(s)*	Road, Traffic, Bridge, Geotech
Project name	I-12 Widening: LA 21 to US 190 and LA 1077 to LA 21		Firm responsibility (prime or sub?)
Project number	H.013866	Owner's name	LADOTD
Project location	St. Tammany Parish – District 62	Owner's Project Manager	Jacob Fusilier, PE, PMP
Owner's address, phone, email		1201 Capitol Access Rd, Baton Rouge, LA, 225.379.1185, jacob.fusilier@la.gov	
Services commenced by this firm (mm/yy)	09/16	Total consultant contract cost (\$1,000's)	\$2,756
Services completed by this firm (mm/yy)	03/23	Cost of consultant services provided by this firm (\$1,000's)	\$2,003

Firm's Role: Stanley Consultants provided all engineering services required for preliminary and final roadway design plans. Stanley Consultants also prepared complete bridge design plans, geotechnical services, Independent Cost Estimation, and Critical Path Modeling.


Project Description: LA 21 to US 190 incorporated approximately 3.7 miles of improvements. LA 1077 to LA 21 incorporated approximately 3.4 miles of improvements. The corridor model and PGL elevations were developed to accommodate cross-slope corrections and a slotted median barrier. A significant amount of communication and coordination effort was mandatory with District 62 and Headquarters to successfully complete a Level 4 TMP and the development of the sequence of construction maintaining two lanes of traffic in both directions over the Tchefuncte River. The Stanley Consultants Team was responsible for all engineering services required for preliminary and final roadway design plans, all permanent signage, preliminary and final bridge design plans, geotechnical services, Independent Contractor Estimate (ICE) and Critical Path Modeling (CPM).

Project Success: The Stanley Consultants Team used its diverse and talented team to complete this project for DOTD under a very accelerated design schedule. This project required coordination specific to MOT, Construction Staging, Drainage and additional activities.



Project Team:
Jesse Tisdale
Blake Roussel
Adam Fields
Jared Blohowiak
Kayla Lafitteau
Luis Santana

17. Firm Experience:

Firm name	 Stanley Consultants, Inc.		Past Performance Evaluation Discipline(s)*	Road
Project name	LA 447 Roundabouts		Firm responsibility (prime or sub?)	Sub
Project number	H.005734.5	Owner’s name	LADOTD	
Project location	Livingston Parish, LA – District 62	Owner’s Project Manager	Ryan Morvant, PE	
Owner’s address, phone, email		1201 Capitol Access Rd, Baton Rouge, LA, 225.379.1067, ryan.morvant@la.gov		
Services commenced by this firm (mm/yy)	12/22	Total consultant contract cost (\$1,000’s)		\$681
Services completed by this firm (mm/yy)	03/25 (est.)	Cost of consultant services provided by this firm (\$1,000’s)		\$204

Firm's Role: In a subconsultant role, Stanley Consultants is supporting the prime consultant by providing engineering and related of the geometric design and plan preparation for the two roundabouts included in the LA 447 Corridor widening project. These roundabouts are located at the Buddy Ellis Road and O'Donovan Boulevard intersections.




Project Description: This project is a corridor widening project along LA 447 in Walker, LA. The project includes widening the existing roadway as well as the design of two multilane roundabouts. The multilane roundabouts will service Buddy Ellis Road which provides connectivity to Juban Road and O'Donovan Blvd which is the only access for the local emergency room and Our Lady of the Lake Medical Plaza. Stanley Consultants is responsible for engineering services related to the design of the roundabouts in this project including: horizontal and vertical geometry, grading, drainage, sequence of construction, 3d modeling, and construction document preparation.

Special Project Aspects: This project required detailed coordination with DOTD geometric experts to coordinate the roundabout design. Due to the truck traffic and the need to maintain significant access to the Emergency medical facilities. This required larger than normal roundabouts. This was worked through with DOTD geometrics quickly and efficiently.



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

17. Firm Experience:


Firm name	 Sustainable Design Solutions	Past Performance Evaluation Discipline(s)*	Road
Project name	Florida Blvd. Seg 2 Enhancement (22nd St. to Airline Highway)		Firm responsibility (prime or sub?)
Project number	20-EN-HC-0003	Owner's name	City of Baton Rouge, subconsultant to Forte and Tablada
Project location	Baton Rouge, LA	Owner's Project Manager	Allison Schilling, P.E.
Owner's address, phone, email		9107 Interline Ave, Baton Rouge, Louisiana 70809; 225-927-9321; aschilling@forteandtablada.com	
Services commenced by this firm (mm/yy)	03/21	Total consultant contract cost (\$1,000's)	\$2,000
Services completed by this firm (mm/yy)	08/25 (E)	Cost of consultant services provided by this firm (\$1,000's)	\$201

The purpose of this MovEBR enhancement project is to improve mobility and access for all roadway users within the corridor. The Florida Blvd corridor is heavily commercial and a primary route for both motorized and non-motorized traffic. The project includes various improvements such as new pedestrian sidewalks, new controlled crosswalks, intersection improvements and subsurface drainage improvements. Sustainable serves as a subconsultant to Forte & Tablada. Sustainable is responsible for the subsurface drainage design from Acadian Thruway to Foster Dr. Design includes evaluating the sizing of the existing drainage culverts using LDOTD's HYDROWIN software and determining which culverts need to be upsized. They are also evaluating the current width of flooding within the roadway and determining where new inlets need to be installed in order to reduce the width of flooding to meet LDOTD's requirements. Sustainable's final deliverables include a Hydraulics report, to be approved by DOTD, cost estimate on the drainage improvements, the proposed drainage map and drainage network, and the summary of drainage structures sheet to be reviewed by the MovEBR program and LDOTD.

Sustainable also assisted Forte and Tablada in the public outreach phase of the project.

Project Team:
Kodi C. Guillory, P.E.,
Talene Kaltakjian, P.E.
Matt Tanner, E.I.
Landry Callender, E.I.

17. Firm Experience:

Firm name	 Sustainable Design Solutions	Past Performance Evaluation Discipline(s)*	Environmental
Project name	Ben Hur Realignment - Wetland Delineation & CE&I		Firm responsibility (prime or sub?)
Project number	CP No. 19-CP-HC-0037	Owner's name	City of Baton Rouge
Project location	Baton Rouge, LA	Owner's Project Manager	Seneca Toussant, P.E.
Owner's address, phone, email		343 Third Street, Suite 511B, Baton Rouge, LA 70801; 225-960-1160; stoussant@laterre-eng.com	
Services commenced by this firm (mm/yy)	05/20	Total consultant contract cost (\$1,000's)	\$166
Services completed by this firm (mm/yy)	03/24	Cost of consultant services provided by this firm (\$1,000's)	\$166

This project included the construction of a new road connecting the existing Ben Hur Road to Nicholson Drive to eliminate the skewed intersection. Scope of work includes the following: Asphalt concrete pavement, base course, subsurface drainage, grading, and railroad crossing improvements. Sustainable Design Solutions was responsible for two phases of the project: the wetland study as well as construction engineering and inspection.


The wetland delineation phase included performing an onsite wetland delineation as well as obtaining the Nationwide Permit 14 from USACE, the Water Quality Certification from DEQ, and coordinating the necessary mitigation. Tasks included the preparation of all data sheets and associated project figures for submittal of the wetland data report to the USACE for Jurisdictional determination. Our tasks also included the preparation of the associated permits for the proposed construction activities for each project.



During the construction phase, Sustainable performed inspection services. Daily duties of staff members included monitoring and tracking construction progress; inspecting and tracking eligible work and related pay items; observing that work is completed safely; verifying work is performed in accordance with the plans and specifications; confirming work does not adversely affect adjacent areas or property; and assisting the City-Parish in dispute resolution or claims.

Project Team:
Kodi C. Guillory, P.E.,


17. Firm Experience:

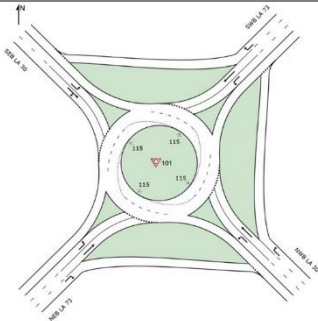
Firm name	 Sustainable Design Solutions	Past Performance Evaluation Discipline(s)*	Road
Project name	Terrace Avenue (Highland Road to Perkins Road)		Firm responsibility (prime or sub?)
Project number	20-CP-HC-0045	Owner's name	City of Baton Rouge, subconsultant to Stanley
Project location	Baton Rouge, LA	Owner's Project Manager	Adam Fields, P.E.
Owner's address, phone, email		700 Main Street, Suite 405, Baton Rouge, LA 70802; 225-388-4219; fieldsadam@stanleygroup.com	
Services commenced by this firm (mm/yy)	11/22	Total consultant contract cost (\$1,000's)	N/A
Services completed by this firm (mm/yy)	08/24	Cost of consultant services provided by this firm (\$1,000's)	\$80.2

The Terrace Avenue project is a MovEBR enhancement project that applied the complete streets design concept to the corridor. The complete streets approach aims to improve roadway safety as well as improve pedestrian usability to improve the quality of life for its users. Project limits begin at Highland Road and end at Perkins Road. Roadway improvements included widening the road to include a parking lane, widening the sidewalk from 3.5' to 5.0', installation of drainage structures, green infrastructure and milling & overlay. Sustainable Design Solutions was responsible for the Green Infrastructure Plan as well as all utility coordination and the Utility Allocation Plan. The corridor requires various utilities to be relocated including utility poles, fire hydrants and potentially gas lines. Sustainable coordinated with all appropriate utility companies, ensuring relocations are complete prior to construction, in order to minimize project delays. Our Green Infrastructure Plan incorporated items such as curb extensions and porous pavement to ensure the project meets the overall MovEBR program's goals.

Project Team:
Kodi C. Guillory, P.E.
Talene Kaltakjian, P.E.
Landry Callender, E.I.

17. Firm Experience:

Firm name	 Intelligent Transportation Systems		Past Performance Evaluation Discipline(s)*	Traffic
Project name	LA 73 at LA 30 Roundabout - Intersection Control Evaluation		Firm responsibility (prime or sub?)	Subconsultant
Project number	MA-23-08 and ROAD #230015	Owner's name	Ascension Parish	
Project location	Ascension Parish, LA	Owner's Project Manager	Eric Poche	
Owner's address, phone, email		615 Worthey Road; Gonzales, LA 70737; (225) 450-1371; eric.poche@apgov.us		
Services commenced by this firm (mm/yy)	05/24	Total consultant contract cost (\$1,000's)		\$65
Services completed by this firm (mm/yy)	Ongoing	Cost of consultant services provided by this firm (\$1,000's)		\$65



As part of the Move Ascension program, ITS LLC-serving as a sub-consultant to GEC, Inc., under a retainer contract-was tasked with performing an Intersection Control Evaluation (ICE) for the LA 73 at LA 30 intersection in Ascension Parish. The study was conducted in accordance with **LADOTD EDSM VI.1.1.2 - Intersection Control Evaluations** and adhered to **LADOTD Traffic Engineering Process and Report (TEPR)** requirements to ensure a thorough and data-driven approach focused on **improving safety and reducing crash risks**.

Both LA 73 and LA 30 are two-lane roadways with dedicated turn lanes at the intersection. The area experiences consistently high traffic volumes throughout the day, with peak congestion occurring not only during standard commuting hours but also during industrial shift changes. These shift periods introduce a unique traffic pattern with a high number of left-turning movements onto LA 30, increasing the risk of angle and rear-end collisions due to queuing and limited gaps in traffic. A **review of historical crash data highlighted a pattern of collisions** related to congestion, sight distance limitations, and turn conflicts. The current intersection configuration struggles to accommodate growing traffic demands, and future projections show a significant increase in delay and **crash risks** within just a few years. These **safety concerns** made a comprehensive evaluation of control alternatives essential for ensuring both immediate and long-term improvements.

Following ICE methodology, the intersection was analyzed under three primary control scenarios, with a strong **emphasis on safety** performance:


1. Stop-Controlled Intersection -Due to high through volumes on LA 30 and heavy turn movements, this alternative would increase delays and encourage risky driver behavior, such as gap acceptance violations and aggressive merging, leading to an unacceptable level of safety risk.
2. Signalized Intersection - While maintaining a signalized intersection was warranted, it was clear that modifications were necessary. The analysis recommended additional turn lanes and optimized signal phasing to improve efficiency and reduce delays. However, even with improvements, safety concerns remained due to the high number of left turns, which continue to present conflict points.
3. Roundabout Design - A modern roundabout was evaluated as a potential **long-term safety solution**. The design required dual circulating lanes with multiple slip lanes to accommodate future traffic demand. The roundabout option provided significant safety benefits, including a substantial **reduction in conflict points**, lower vehicle speeds, and a decrease in the likelihood of severe crashes such as right-angle and rear-end collisions.

Project Team:
Kimberly McDaniel
Diane Hammonds
Colin Francis
Benjamin Key

The study remains ongoing, and a final alternative has not yet been selected. Continued analysis is being performed to determine the optimal solution that **balances safety**, efficiency, and cost-effectiveness while addressing the unique traffic patterns at this intersection.

Nature of firm's responsibility: Sub-Consultant; Responsible for all traffic engineering study tasks.

17. Firm Experience:

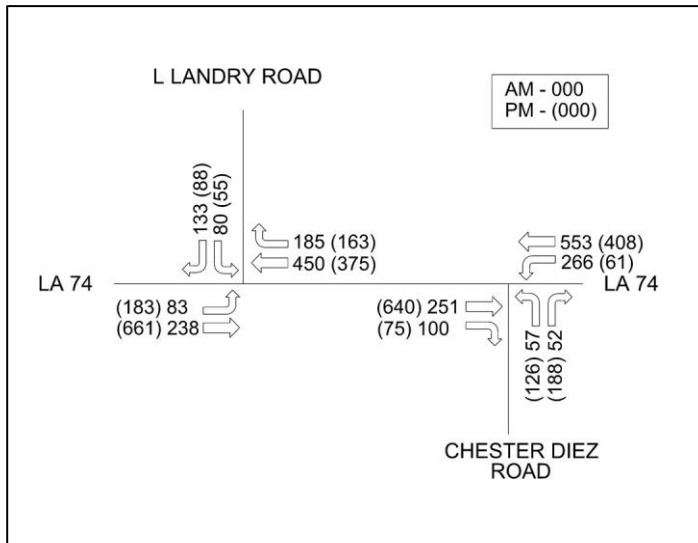
Firm name	 Intelligent Transportation Systems		Past Performance Evaluation Discipline(s)*	Traffic
Project name	LA 74 Turn Lanes		Firm responsibility (prime or sub?)	Sub
Project number	N/A	Owner's name	Ascension Parish	
Project location	Ascension Parish, LA	Owner's Project Manager	Eric Poche	
Owner's address, phone, email		615 Worthey Road; Gonzales, LA 70737; (225) 450-1371; eric.poche@apgov.us		
Services commenced by this firm (mm/yy)	11/24	Total consultant contract cost (\$1,000's)		\$17
Services completed by this firm (mm/yy)	Ongoing	Cost of consultant services provided by this firm (\$1,000's)		\$17

As part of the Move Ascension program, ITS LLC, serving as a sub-consultant to Buchart Horn under a retainer contract, was tasked with evaluating the need for turn lanes at the intersections of LA 74 with L Landry Road and Chester Diez Road. These intersections have been identified as critical points of congestion, with limited turn lane capacity contributing to delays and increasing the **potential for rear-end and turning crashes**. Traffic patterns reveal that peak congestion occurs during rush hours and due to turning movements at these intersections, exacerbated by high volumes of local residential and commercial traffic.

The study involved detailed turn lane warrants, which are critical for assessing the operational efficiency and **safety** of the intersections under current and future traffic conditions. A comprehensive traffic analysis was conducted to compare the operations of the intersections with and without the implementation of turn lanes, taking into account factors such as traffic flow, delay times, and crash history. Preliminary recommendations include the addition of turn lanes at both intersections to mitigate congestion and **improve safety**.


The study is ongoing, and further analysis is being conducted to determine the most effective approach to **balance safety**, operational efficiency, and cost-effectiveness. The goal is to select an alternative that enhances safety while ensuring smooth traffic flow at these critical intersections.

Nature of firm's responsibility: Sub-Consultant; Responsible for all traffic engineering study tasks.



Project Team:
Kimberly McDaniel
Diane Hammonds
Benjamin Key

17. Firm Experience:

Firm name	 Intelligent Transportation Systems	Past Performance Evaluation Discipline(s)*	Traffic
Project name	Ascension Parish Traffic Impact Studies IDIQ Contract	Firm responsibility (prime or sub?)	Prime
Project number	N/A - IDIQ Contract	Owner's name	Ascension Parish
Project location	Ascension Parish, LA	Owner's Project Manager	Eric Poche
Owner's address, phone, email	615 Worthey Road; Gonzales, LA 70737; (225) 450-1371; eric.poché@apgov.us		
Services commenced by this firm (mm/yy)	10/22	Total consultant contract cost (\$1,000's)	\$ Ongoing
Services completed by this firm (mm/yy)	Ongoing	Cost of consultant services provided by this firm (\$1,000's)	\$ Ongoing

Ascension Parish selected ITS LLC under an **indefinite delivery, indefinite quantity (IDIQ) contract** to perform traffic impact studies for proposed commercial and residential developments throughout the Parish. These studies play a crucial role in ensuring that new developments do not create excessive congestion or decreased safety for existing road users.

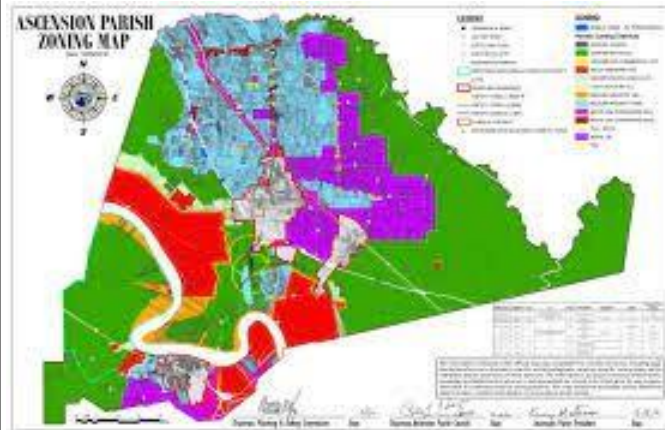
With rapid population and economic growth, Ascension Parish receives multiple requests for development permits each month. Previously, traffic impact studies (TISs) were conducted by consultants hired directly by developers, resulting in inconsistencies in methodology, data quality, and objectivity. In response, the Parish Council passed an ordinance allowing the Parish to directly contract qualified consultants to perform independent and standardized traffic impact studies.

Under this contract, studies are conducted for a range of development types, including subdivisions, multi-family

housing, retail centers, restaurants, office complexes, and industrial facilities. Each study assesses site- generated traffic, operational impacts on surrounding roadways, and necessary mitigation measures to maintain roadway efficiency and safety. **Safety evaluations include crash analyses, sight distance assessments, pedestrian and bicycle accommodations, and recommendations for infrastructure improvements such as turn lanes, signal modifications, or enhanced pedestrian crossings.**

For developments located near state highways, studies fully comply with **LADOTD's Traffic Engineering Process and Report (TEPR)** requirements, allowing for streamlined approval by both the Parish and LADOTD. This approach ensures that all developments meet both local and state **safety** and operational standards, improving long-term traffic conditions across Ascension Parish.

Nature of firm's responsibility: Prime Consultant; Responsible for all traffic engineering study tasks.



Project Team:
Kimberly McDaniel
Diane Hammonds
Colin Francis
Benjamin Key

17. Firm Experience:

Firm name	<div><div><div><div></div><div>+</div></div><div>APS</div><div>Engineering and Testing</div></div></div> APS Engineering and Testing, LLC		Past Performance Evaluation Discipline(s)*	Geotech
Project name	I-10 Widening LA 415 to Essen Lane		Firm responsibility (prime or sub?)	Sub
Project number	H.004100	Owner's name	LADOTD	
Project location	Baton Rouge, LA	Owner's Project Manager	Kristy Smith, P.E.	
Owner's address, phone, email		1201 Capital Access Rd., Baton Rouge, LA 70802-4438/ 225-379-1016/ kristy.smith2@la.gov		
Services commenced by this firm (mm/yy)	09/19	Total consultant contract cost (\$1,000's)		N/A
Services completed by this firm (mm/yy)	09/24	Cost of consultant services provided by this firm (\$1,000's)		\$400

SCOPE- Geotechnical investigation to provide the client with necessary information for the planning and design of I-10 widening. A P S drilled and sampled a total of 52 deep borings beginning at the Washington Exit and ending at the LSU lakes. Along with drilling and sampling, A P S tested for strength and engineering characteristics of the soils. The testing program included visual classification, determination of water (moisture) content, ash content, organic material of peat and other organic soils, amount of materials finer than 75-µm (No. 200) sieve in soils by washing, and approximately 1,000 triaxial compressions, unconsolidated drained or undrained (UU) and Atterberg limits performed.



SIMILARITIES TO PROFESSIONAL GEOTECHNICAL SERVICES

X	Geotechnical Explorations (GE)
X	Geotechnical Design (GD)
X	Geotechnical Construction (GC)
X	CMAR
X	Constructability
X	Contract Management (CM)

Project Team

Sergio Aviles, P.E. - Project Manager

Sai Eddanapudi, M.E., P.E. - Project Engineer

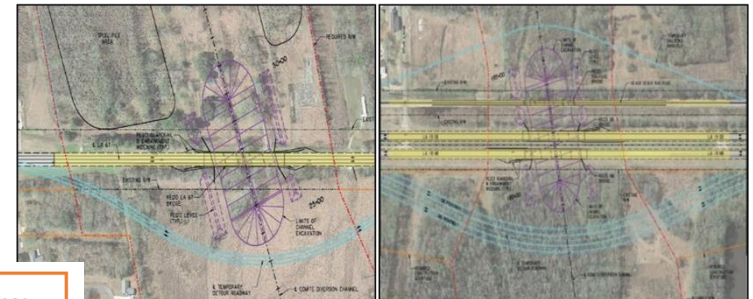
Surendra Raj Pathak, M.S., P.E. - Staff Engineer

17. Firm Experience:

Firm name	<div><div><div><div></div><div>APS</div></div><div>Engineering and Testing</div></div>APS Engineering and Testing, LLC</div>		Past Performance Evaluation Discipline(s)*	Geotech
Project name	Comite River Diversion Bridge at LA 96, LA 19 and LA 19 RR		Firm responsibility (prime or sub?)	Sub
Project number	H.001352; H.002273	Owner’s name	Huval & Associates, Inc.	
Project location	East Baton Rouge, LA	Owner’s Project Manager	Thomas M. Gattle III, P.E.	
Owner’s address, phone, email		922 West Pont des Mouton Rd., Lafayette, LA 70507; 337-264-3798; tgattle@huvalassoc.com		
Services commenced by this firm (mm/yy)	11/19	Total consultant contract cost (\$1,000’s)		N/A
Services completed by this firm (mm/yy)	06/22	Cost of consultant services provided by this firm (\$1,000’s)		\$150

SCOPE- Geotechnical investigation to provide the client with necessary information for planning and building of LA-19 bridge (slope- stability/embankment), LA-19 RR bridge (embankment/MSE wall settlement/retaining wall), LA-19 twin bridges (PPC piles), LA-67 bridge (drill shafts). A P S drilled and sampled a total of 19 borings ranging from 50ft - 100ft in depth. Testing of soils was performed in-house by A P S laboratory. The testing schedule included visual classification, standard methods for determining water (moisture) content, liquid limit, plastic limit and plasticity, unconsolidated-undrained triaxial compressions, and one-dimensional consolidations.

As the project moved into the construction phase, A P S provided geotechnical and structural construction services including PDA instrumentation, testing, and CAPWAP analysis.



Project Team:

Engineering

Sergio Aviles, P.E., Project Manager

Sai Eddanapudi, M.E., P.E., Project Engineer

Surendra Raj Pathak, M.S., P.E., Staff Engineer

Lab Testing

Sergio Aviles, P.E., QA/QC

Sai Eddanapudi, M.E., P.E., QA/QC

Engineering & Inspection

Sergio Aviles, P.E.

Sai Eddanapudi, M.E., P.E.

Surendra Raj Pathak, M.S., P.E.

SIMILARITIES TO PROFESSIONAL GEOTECHNICAL SERVICES

X	Geotechnical Explorations (GE)
X	Geotechnical Design (GD)
X	Geotechnical Construction (GC)
X	CMAR
X	Constructability
X	Contract Management (CM)

17. Firm Experience:

Firm name	<div><div><div><div></div><div>+</div></div><div>APS</div></div><div>Engineering and Testing</div></div> APS Engineering and Testing, LLC		Past Performance Evaluation Discipline(s)*	Geotech
Project name	US-90 Railroad Overpass (S. East of LA-85)		Firm responsibility (prime or sub?)	Sub
Project number	H.010155	Owner's name	Shread-Kurykendall & Associates, Inc	
Project location	Iberia Parish, LA	Owner's Project Manager	Nicci D. Gill	
Owner's address, phone, email		13016 Justice Ave., Baton Rouge, LA 70816/ 225-296-1335/ ngill@skanger.com		
Services commenced by this firm (mm/yy)	11/19	Total consultant contract cost (\$1,000's)		N/A
Services completed by this firm (mm/yy)	12/23	Cost of consultant services provided by this firm (\$1,000's)		\$105

SCOPE- Geotechnical investigation to provide the client with necessary information for planning and design of a 12ft. X 12ft. RCB, 412ft. in length. A P S drilled a total of twelve (12) borings to a depth of 120ft. each. Undisturbed samples were continuously obtained from the ground surface to a depth of twenty (20) feet and at five (5) feet centers thereafter. A laboratory testing program was conducted to determine pertinent engineering characteristics of the subsurface material. This program included visual description and classification, determination of moisture content, liquid limit, plastic limit and plasticity, unconsolidated-undrained triaxial compression, and one-dimensional consolidation. Geotechnical analysis also included MSE was embankment settlement, stability analysis, pile capacity analysis, design, and general construction recommendations.

Project Team:

Engineering

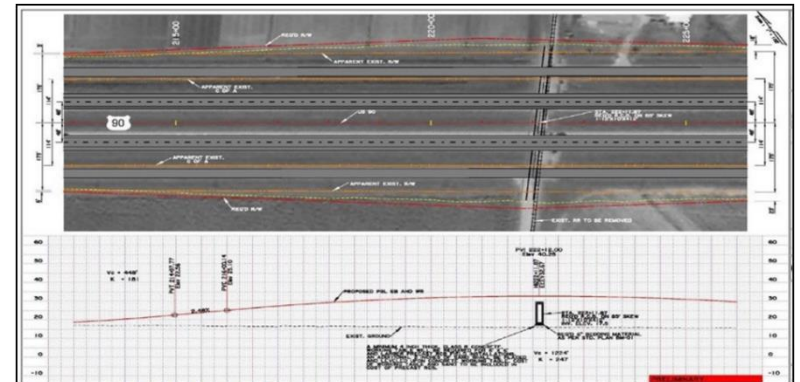
Sergio Aviles, P.E., Project Manager

Sai Eddanapudi, M.E., P.E., Project Engineer

Surendra Raj Pathak, M.S., P.E., Project Engineer

SIMILARITIES TO PROFESSIONAL GEOTECHNICAL SERVICES

- ☒ Geotechnical Explorations (GE)
- ☒ Geotechnical Design (GD)
- ☒ Geotechnical Construction (GC)
- ☒ Constructability
- ☒ Contract Management (CM)



18. Approach and Methodology:

UNDERSTANDING

The Forte and Tablada Team is pleased to present this proposal as an opportunity to provide our expertise and experience for this Roadway Design IDIQ Contract led by District 62 staff. IDIQ contracts provide the ability to assign work with agility and have it completed without a lengthy selection and contracting process after a project is identified. Once we are selected, this provides DOTD with the ability to employ our Team quickly to accomplish projects under tight schedules as needed by District 62 as well as DOTD statewide.

We have carefully chosen a highly qualified group of subconsultants to join the F&T Team for this contract. **Our combined resources will provide District 62 and DOTD with the capacity to deliver Task Orders within a compressed project timeline as described in the advertisement.** Our team has previously delivered IDIQ services for DOTD for roadway design and surveying, so we look forward to continuing this service to DOTD when selected for this contract. The purpose of an IDIQ contract is to allow DOTD to issue Task Orders as needed that are right sized to the project as it is identified. The F&T team has been created to respond to Task Orders as they occur to cover any service which may be needed. We can provide Surveys, Right of Way maps, multi-discipline design for Roadways, Structures, Temporary and Permanent Traffic Signals, Hydraulics, and Environmental to fit the need for any and all Task Orders that may be issued.

Our team has the capacity to perform on multiple task orders with compressed timelines to meet the requirements of funding as needed. Considering the prior issues with roadway flooding and drainage in the D-62 region, our team has expertise and experience in the region to address any concerns with drainage during design.

F&T is supported in this effort by Stanley Consultants, who brings the additional resources of a highly experienced design firm to our team. **The joint resources of F&T and Stanley will provide DOTD with confidence when issuing multiple TO's that the highest quality projects will be delivered on time.** Sustainable Design Solutions (SDS) will provide other support as may be needed for drainage design, utility coordination, environmental documents, and other supplemental services. ITS, Inc is on our team to provide any needed services for updating traffic studies, traffic signal design, and traffic related issues in design. They are very familiar with the challenges faced in the ever-expanding urbanized areas on the north shore, as well as Livingston and Tangipahoa Parishes. APS can provide geotechnical support if required during this contract. We have included APS on our team to provide subgrade soil survey borings and lab data or other geotechnical services which may be required. Although the RFQ states that geotechnical information will be provided by DOTD, some resources may be overburdened when time gets short. We will have the capacity to provide geotechnical support in the event it is needed to maintain compressed project times. **The F&T team is committed to exceeding the stated DBE goal of 4%. SDS and APS are two well-respected DBE firms that have a history of delivering DOTD projects.**

F&T and our sub-consultants have a history of successful work on DOTD projects in District 62 and we have very good working relationships with the staff through many completed and ongoing projects in Districts.

Our Team's Full-Service Capabilities

- Surveys
- Right of Way Maps
- Roadway & Structural Design
- Temporary & Permanent Traffic Signals
- Hydraulics & Drainage
- Environmental Services



FORTE & TABLADA TEAM



Highly Experienced
Design Support



Drainage design,
utility coordination,
environmental documents



Traffic studies,
signal design, traffic
issue support



Geotechnical
support

APPROACH

Our F&T team has a long history of developing full size plans for DOTD projects. We understand and prepare plans in accordance with the Roadway Design Manual as well as other DOTD reference documents. We are very familiar with the general DOTD Plan delivery system with the typical milestones at various stages of completion. **We are also skilled at adapting to circumstances that require us to compress the delivery schedule to meet whatever constraints are imposed.** As this contract has been advertised with "project time is compressed" language, our highly qualified and enthusiastic team is excited to accept this challenge and deliver services that will expedite infrastructure improvements for the citizens of Louisiana.

Our Team has ample experience with the DOTD IDIQ process from our deep history of performing IDIQ surveys to our experience with multiple IDIQ contracts for various roadway design services. We know that the success of a project depends on multiple factors, starting with the best qualified team with the expertise and resources to manage and perform the services required. Our experienced project managers are prepared to marshal the troops to deliver the work as needed with a focus on effective coordination and communication as a key element. We understand that maintaining the schedule will be a particularly vital element of success for this contract. **With that in mind, we will track our progress using leading key performance indicators that will allow us to identify any potential issues and take corrective action before the schedule is negatively impacted.** Key tasks such as manhour estimates, controlling project costs, and providing quality plans that avoid re-work are also important in successful delivery of all the Task orders for this contract.

PROJECT SCOPING

Clear and prompt communication while scoping the Task Order will ensure we gain a complete picture of the intended outcome of the project. We will employ our comprehensive expertise to evaluate and develop the most effective project plan to deliver what is required to meet the project's purpose and need. We are also prepared to offer our knowledge when unexpected issues arise, and unique solutions are required. F&T understands that matching the work effort in the Task order to the project requirements provides the best starting place for a successful venture. Our experienced project managers are well practiced in processes that enable us to completely fully understand the scope of each task order. We will work together with D-62 staff to ensure we identify all necessary elements of the scope to develop a complete project. We believe that the initial scoping effort should not be taken lightly, and the appropriate decisions made in the beginning can prevent scope creep, delays and rework after the fact. This proactive approach minimizes risks and facilitates effective budget and schedule management.

Key Strengths

- Ability to adapt to compressed schedules
- Strong history with DOTD IDIQ processes
- Experienced project managers focused on coordination, communication, and quality
- Use of KPIs to track progress and avoid schedule impacts
- Manhour estimating and cost control focus



18. Approach and Methodology:

throughout the project lifecycle. Strong efforts, including field visits during initial scoping, will also allow us and DOTD to better control costs and schedule as the project plays out.

PROJECT MANAGEMENT – TASK ORDERS

Our team recognizes the intrinsic value of time associated with this contract. **We are prepared to expedite completion of contract documents for task orders such as man-hour estimates, scope/tasks, and executing TO's as needed.** Our entire team understands the need and urgency of the timely completion of assignments and tasks. We are pleased to have Mrs. Jackie Baumann, P.E., on board our team as our Project Delivery manager. She will be tasked with high level oversight of our project delivery efforts and keeping everyone focused on the goals.

Tyler Branch, our IDIQ contract Project manager, will provide daily guidance for all Task orders. Assisted by Tyler and our Design Team leaders, our staff is prepared to provide expert contract management. Working in concert with the DOTD PM our team will develop scope, schedule and work effort for each TO. We have the capacity to manage multiple TO's if that is needed. In addition to Tyler, we have other experienced PM's who can be tasked PM duties to ensure timely completion of any and all TO's as they are assigned. In addition to Tyler, Chad Bacas, Mark Kessler, and Allison Schilling have extensive experience in managing DOTD projects and can serve as PM's if their services are needed to expedite multiple assignments. F&T also has other up and coming staff who perhaps have less experience than those already mentioned but are talented and eager to level up in the game by providing support to the PM when needed. **Tyler will track the status of all TOs and stay engaged to manage the contract status. This close collaboration ensures that projects remain on track and that contractual obligations are met with precision. Working closely with DOTD PM, Tyler will ensure that all TO's stay on target and the terms of the contract are fulfilled to DOTD's satisfaction.**



Risk Examples Identified Early

- Railroad crossings
- Environmental restrictions
- ROW acquisitions
- Utility relocations



SURVEY

F&T has extensive experience in delivering Survey assignments under IDIQ contracts. **We are proud to say that we have completed 47 TOs under five different IDIQ contracts either early or on time with no late completions ever.** We will begin the survey phase of any TO once the NTP has been issued. Forte & Tablada is ready and able to begin providing topographic surveying services as soon as the paperwork can be completed for this IDIQ. We have the capacity of trained personnel both in the field and office to manage multiple survey task orders at the same time, and ability to complete emergency task orders within a compressed schedule, as evidenced by our record with past Survey IDIQ contracts. F&T is prepared to deploy multiple survey crews to get a jump start on projects since multiple sites may be included in a single task order. We can perform property surveys, R/W mapping services, and title takeoffs as necessary for each individual task order. When Subsurface Utility Engineering is not in the scope for the project, Forte & Tablada can perform survey tasks to locate below-ground utilities within the project limits as part of the topographic survey.



PRE-DESIGN CONFERENCE

F&T will coordinate with DOTD to schedule and conduct a pre-design conference after the survey is complete before starting preliminary plans. The completed Pre-design Planning conference form is the basis for setting the design criteria and informing the attendees at the meeting about the planned improvements for the project. This meeting is an opportunity to ensure everyone is clear on expectations, roles and responsibilities for the project before design activities begin. **We will present our refined PEP that demonstrates the proposed project schedule and required submittals.** Additionally, it is important to hear from the various DOTD District/HQ staff who may have any information or background so that our team may gain a complete understanding of the issues for the project.

The Pre-Design Conference is also our opportunity to collect any additional existing information for the project already gathered including the pavement design Information collected such: As-built plans; Feasibility Studies/Traffic Studies; Planning Documents; and Existing Utility Information is crucial to F&T's understanding of the constraints and challenges of each assignment.

In addition to the Pre-Design Conference meeting, a field visit to the site will typically be included to assess any additional issues which could impact the project. This "boots on the ground" assessment plays an important part in detecting and mitigating design risks, in addition to developing solution for potential obstacles during design. We believe that a detailed and complete review of the existing conditions can bring issues to the surface that could adversely impact the project if not found early. We will collaborate with the DOTD staff to identify any project impacts of concern including right of way takings, utility locations, poor drainage, maintenance issues, railroads, environmental constraints, crash history, and others. We will also identify any potential improvements to be considered such as Complete Streets infrastructure.



PRELIMINARY PLAN DEVELOPMENT

Our team has had many years of developing construction plans for DOTD projects under the guidance of the DOTD's Road Design Manual and many other DOTD policies and documents for full-size construction plan development. While we have many years of delivering projects for DOTD under routine conditions, we also have the ability to modify our procedures to accommodate the constraints presented by any particular TO. **As the TO's are assigned we will work with the DOTD PM to determine the project delivery plan for**

METHODOLOGY



SCOPING

To begin a new TO, Tyler will communicate with the D62 PM to develop a thorough understanding of the purpose of the TO and all the associated requirements. Tyler will also coordinate any necessary field visit, or other investigation as required to fully vet the available information before proceeding with the work effort. **We will utilize this evaluation and investigation of the proposed scope to develop our Project Execution Plan (PEP). At a minimum, our PEP will include the list of tasks, responsible party, and delivery date for each item.** Each TO will have a communications and coordination plan intended to set expectations for management of information and submittal flow for deliverables. Milestones will be included as determined in coordination with DOTD per the compressed timeline requirements in this contract. Timelines for planned submittals will be estimated and tracked. Our PEP includes a QA/QC plan, which was developed in accordance with DOTD requirements for project delivery. **We will also prepare an Opportunities/Threats matrix to identify any potential advantages and / or complications for the project.** Identifying opportunities such as potential savings using practical design concepts or innovative design alternatives can be valuable in reducing time, cost, or impacts for a project while delivering on the original purpose and need. Threats could be items such as railroad crossings, environmental restrictions, right of way acquisitions, and utility relocations which can cause project delays. Early identification of threats allows the F&T team to proactively engage in efforts to manage these complications and keep them from

18. Approach and Methodology:

that TO and modify the typical schedule and milestones as needed to meet the goal of that assignment. In coordination with the DOTD PM, we will determine the important milestones and gain a clear understanding of which if any steps can be combined so the schedule can be compressed to ensure delivery as required.

The typical submittal schedule in the Road Design Manual: 30%, 60%, 95% & 100% Preliminary Plans, as well as 60%, 95%, 98% and 100% Final Plans may need to be modified to accommodate the expectation of compressed project time to support the shortened delivery schedule. Changes to the submittal process and milestones will need to be evaluated on a case-by-case basis to ensure that important reviews and concept development are not missed. Our team has experience with DOTD design criteria, including the Road Design Manual, Minimum Design Guidelines, Bridge Design and Evaluation Manual, 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. **F&T has the right experience with road design projects to identify challenges, evaluate solutions and implement practical design concepts to achieve the purpose of the project while minimizing costs or other impacts.** We will leverage this experience to deliver the most cost effective and practical solution for each TO. We have staff who are well versed in the understanding of the minimum design guidelines and are experts at evaluating when and where a design exception might be appropriate and where meeting the full standard would be in the best interest of the traveling public. When design exceptions have been the best option, our team has previous success in providing the required documentation and obtaining approval. Please note that the 2017 Minimum Design Guidelines were approved by Chief Engineer Janice P. Williams, P.E, who we are pleased to have as a member of our F&T staff. Our design team has worked on many projects utilizing the results of safety studies and we are well acquainted with the use of crash modification factors to evaluate and compare the potential alternatives to provide the improvement needed.

In addition to the design details required to show the finished project in the construction plans, an understanding of the challenges of constructing the project is critical. **Our team includes experienced engineers with a thorough understanding of the 3-dimensional nature of construction as well as the constraints of maintaining traffic through a construction zone.** From the outset, our team focuses on constructability throughout the design process. We will ensure that each project is constructible, the phasing is feasible and practicable while minimizing impacts on traffic and the surrounding community. Our team includes ITS, Inc, who will provide additional support where needed in developing sequence of construction signing, striping or other tasks as needed.

Our team has proficiency in DOTD's current preferred software, including InRoads SelectSeries II, CADConform, and HYDRWin. Since Bentley is sunsetting InRoads SelectSeries II, we have proactively prepared for the transition to Bentley's OpenRoads platform. F&T staff has been trained in OpenRoads while Stanley 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 our team with a distinct advantage moving forward.



FINAL PLAN DEVELOPMENT

Once environmental clearance has been obtained, F&T will embark on development of final plans with an NTP. In the final plan stage, we will continue with our efforts to compress project delivery time and will proactively manage all issues to be successful. **During Final Plans we will complete the more detailed construction plan sheets, finalize design exceptions or other documents as needed, refine the opinion of probable cost, and complete any additional required information.**



STRUCTURAL DESIGN NEEDS

The F&T team has the appropriate background to address any structural design needs for that could be included in this IDIQ contract. Our expertise included performing structural analysis & design included but not limited to bridge design, load rating, existing analysis, bridge hydraulics, scour analysis, and box culvert design. **We have performed many structural designs and structural analysis in conformance 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

Our team has extensive experience designing roadway and bridge projects which consider the impacts that existing utilities can have on roadway construction projects. Numerous potential pitfalls and delays have previously been caused by these impacts. **We have proactively designed projects as well as provided coordination with utility companies, local agencies and others to ensure that project delivery proceeds without the typical complications.** Roadway widening, new sub-surface drainage, and other improvements which are built within the existing or limited required right of way can impose a particular challenge for relocation of utilities. The F&T Team has experience creating utility conflict matrices as well as providing sanitary sewer and waterline relocations when needed in construction plans.



CONSTRUCTION SUPPORT

Our Team will provide any need support during the construction phase including Construction Proposal Services, Construction Support and Shop Drawing Reviews. F&T has expertise in preparing construction proposals and bid documents on road and bridge projects and are prepared to develop them for DOTD. Stanley has the capability to develop detailed construction time estimates using existing DOTD tools or with our internal ICE Team if needed.



QUALITY CONTROL (QC)

Producing quality products and services is a continual effort which F&T holds in the highest regard. A QA/QC Plan will be prepared by our Team and provided to the DOTD within 10 business days of award. Janice P. Williams will manage our QA activities. Janice will be responsible for verifying the completeness of the QA/QC Plan and auditing compliance with that program. QC, constructability, and design reviews will occur prior to all submittals. Janice has been performing our QA/QC reviews for the last 2 years as well as developing training for our staff to continually improve our design practices.

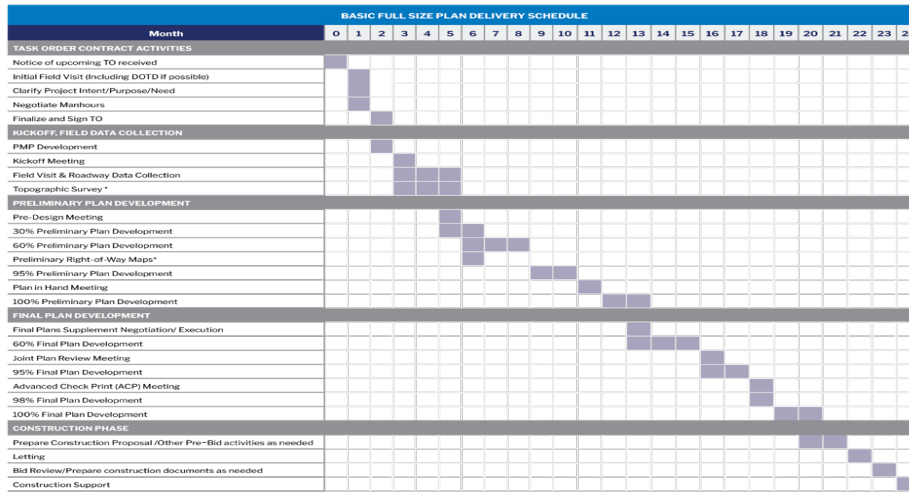


SCHEDULE

We have included a basic schedule for this contract representing the design of full-size construction plans for typical roadway projects. Major milestones necessary to deliver the project plans are shown. Our proposed schedule also shows task order contracting activities and negotiation timelines to ensure we have a complete picture of a Task Order duration.

Of course, this basic schedule will be modified and crafted to fit the expectations and constraints of a particular task order once issued. **Milestones and submittal requirements may be modified to accommodate the DOTD project programming as needed.** We have experienced staff on board and are prepared to deliver the work under this IDIQ contract with quality products, services, and timely delivery.

18. Approach and Methodology:



Note: * Indicates services which may be performed by others. Milestones/durations may be modified based on needs of any given Task Order to address compressed project time requirements.

WHO WE ARE

Forte and Tablada (F&T) is a locally owned consulting engineering firm founded in 1961 and head-quartered in Baton Rouge, Louisiana with additional offices in Denham Springs, Gonzales, and Shreveport. F&T has been providing excellent engineering and surveying services for over 60 years including many years of serving DOTD. We are pleased to offer DOTD a team of professional engineers and surveyors with many years of experience providing a variety of services including the design of roundabouts, new and realigned roadways, intersection improvements, corridor enhancements, access management improvements, preservation projects, pedestrian, and bicycle facilities. Our services also include topographic surveys, title and right-of-way surveys, and construction contract administration.

We have built a team of other professional engineering firms in order to provide DOTD with a comprehensive lineup that meets any need within this contract. F&T has a history of partnering with these firms to complete successful transportation projects and we are confident that the F&T Team can provide the services required to deliver high quality successful projects that are on time and within budget. The task orders for this contract will be handled efficiently and effectively by our experienced professional staff.

F&T has been delivering Capacity, Bridge Replacement, Complete Streets, Pavement Preservation and TSM type projects for local entities for many years. We are well versed in developing full-size plans and have a history of delivering these types of projects on time and within budget.

We have performed cradle to grave services for local agencies as well; from assisting in identifying funding sources, selecting and scoping candidate projects, to engineering design and construction inspection. Our previous projects include the new alignment of Cook Rd, capacity projects such Old Hammond Highway Segment 1 and Nicholson Drive, full pavement replacement with PCC pavement such as E. Railroad Ave in Denham Springs, asphalt concrete overlay with drainage improvements on Planchet Rd in Central, LA Central, and others as shown in the table below. Our team member Stanley Consultants has extensive road design experience for DOTD, including projects with multi-lane roundabouts as well as transportation projects. ITS will provide any traffic services which may be required not provided by DOTD. ITS will also provide support as needed for traffic design such as temporary and permanent signals, striping, sequence of construction. SDS has a proven history of providing planning, environmental engineering, and design services for transportation clients. Since survey is

generally the first step in the delivery process, F&T will be able to provide ample survey crews in keeping with the compressed time frame. Our track record of delivering survey TO's on time speaks for itself.

FORTE AND TABLADA FULL SIZE PROJECTS				
S.P. No.	Project	Entity	Scope	Completion
H.005734	LA 447 Corridor Study Improvements	DOTD	Widen to 4-lanes, Roundabouts and Drainage	Design Ongoing
H.014675	Florida Blvd (22nd to Airline Hwy) Corridor Enhancement	City of Baton Rouge	Survey, Pedestrian Improvements, Overlay, Drainage and Signal Upgrades	Design Ongoing
H.002835	LA 30 (Nicholson Dr) Brightside to Gourier	City of Baton Rouge	Survey, Widen to 4-lanes, Drainage and Pedestrian Improvements	Design Ongoing
H.007970	Old Hammond Hwy (Bd De Province to Millerville)	City of Baton Rouge	Survey, Widen to 4-lanes, Roundabout, Drainage and Bridge	Design Ongoing
H.011826	Linder Rd Improvements	Livingston Parish	Survey, Widen and Overlay and Drainage	Design Ongoing
H.012308	Cook Road	Livingston Parish	Survey, New Roadway, Roundabout, Drainage and Bridge	Construction Ongoing
H.014359	Ben Hur Rd at Nicholson Dr Realignment	City of Baton Rouge	Survey, New Roadway and Drainage	Construction Ongoing
H.014419	Aydell Lane Improvements	City of Walker	Roadway Widening and Reconstruction and Drainage	2025
H.011828	E. Railroad Improvements	City of Denham Springs	Concrete Pavement Replacement	2025
H.011828	Forest Delatte Rd Improvements	Livingston Parish	Survey, Widen and Overlay, Drainage and Bridge	2024
H.011825	Buddy Ellis Rd Improvements	Livingston Parish	Survey, Widen and Overlay, Drainage and Bridge	2022
H.002822	Nicholson at Brightside/West Lee Dr	City of Baton Rouge	Intersection and Pedestrian Improvements	2020
H.008178	Cockerham Road Improvements	City Denham Springs	Survey, Overlay, Drainage and Sidewalks	2014


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, Tyler Branch is an energetic and thoughtful project manager who was recognized in Sept 2024 with the Outstanding Young Civil Engineer Award presented by the ASCE Baton Rouge Chapter. His commitment to plan quality and project delivery is second to none. Tyler's excellent skills as a PM allow him to provide great customer service for our clients as well as navigate through difficult issues with other stakeholders. **We also have over 77 years of combined years of DOTD project delivery experience provided by Allison Schilling and Janice P. Williams to support Tyler with guidance when needed.** Their vast experience in delivering projects is a valuable resource which we employ to provide the best products and services possible to DOTD. Allison worked in District 62 for 14 years and was the D62 Program Delivery/Design Engineer for 6 years prior to being appointed as District Administrator and has extensive knowledge of roadway, safety, traffic and drainage issues throughout the district. Janice served as a project and program manager at DOTD HQ for many years before moving into the administration level culminating with her appointment as Chief Engineer in 2014. Over her career at DOTD, she has experience with delivery for every type of road and bridge project delivered by DOTD from tiny bridge replacement to a new Mississippi River Crossing.

PROJECT DELIVERY PROMISE


F&T is dedicated to providing excellent services at the highest standard achievable. Our team routinely evaluates challenges to determine the best fit solution and not just the path of least resistance. We are continually working to improve our standards of practice to meet and exceed our clients' expectations to prepare and complete high quality construction plans and associated deliverables. F&T will provide successful experience and projects to be proud of for each DOTD PM on this contract. We aim to be responsive to the individual style and needs for each PM as well as the intent and requirements for each TO. If desired by the PM for a given TO, **we are prepared to provide bi-weekly or monthly status reports as desired to ensure issues are communicated before issues become problems.**

The F&T Team was assembled to provide a deep bench of players to provide DOTD with the flexibility to perform multiple TO's. Depending on what the programmatic needs and funding availability, Districts 62 may be expected to deliver multiple projects in a short amount of time under this contract. We are prepared to meet the challenge when called upon. Our team is agile and will be responsive to the demand as it is presented. **We are confident that the F&T team has the experience, wisdom, and enthusiasm to provide District 62 and DOTD with the best services available to fulfil this contract.**




19. Workload:

Firm(s) ALL FIRMS MUST BE REPRESENTED IN THIS TABLE	Past Performance Evaluation Discipline(s) *	Contract Number and State project number	Project name	Remaining Unpaid Balance**
	Bridge	4400021594/H.009859.5	Task Order No. 1 - Load Rate Selected Statewide Bridges	7,156
	Bridge, Survey	4400021594/H.011965.6	Task Order No. 2 - IWGO Bridge Rehabilitation (Drone Flyover)	51,603
	Bridge	4400021594/H.000303.6	Task Order No. 3 - Danziger Bridge Rehabilitation	4,245
	Bridge	4400021594/H.009730.5	Task Order No. 4 - In Depth Bridge Inspection T-1 Steel Weld Assessment	562
	Bridge	4400021594/H.015228.5	Task Order No. 5 - LA 70: Sunshine Bridge Emer Truss Repair	123
	Bridge	4400021594/H.009859.5	Task Order No. 6 - Load Rate Selected Statewide Bridges	1,491,180
	Bridge	4400021594/H.009730.5	Task Order No. 7 - In-Depth Bridge Inspections	70,577
	Bridge	4400021594/H.009730.5	Task Order No. 8 - In-Depth Bridge Inspections	162,436
	Bridge	4400021594/H.015546.6	Task Order No. 9 - Caplis Sligo Road Over Red Chute Bayou	8,424
	Bridge, Survey	4400024589/H.014990.5	OSBR S. Tiger Bend Rd & East Achord Rd Bridges	7,428
	Bridge, Survey	4400013387/H.013137.5	OSBR Ouachita	23,249
	Bridge, Survey	4400019864/H.014318.5	OSBR Gurney Road Bridges	4,708
	Bridge	4400025037/H.014994.5	OSBR Bonne Idee Rd over Bonne Bayou	3,487
	Road, Bridge	4400024641/H.005734.5	LA 447 Corridor	11,576
	CE&I/OV	4400023837/H.013090.6	Gretna Downtown Pedestrian Improvements	10,577
	CE&I/OV	4400023837/H.009290.6	LSU Laboratory School SRTS Project	6,933
	Survey	4400021532/H.005734.5	LA 447 Corridor Study	119,475
	Survey	4400021532/H.012537.5	LA 93: Coulee Ile Des Cannes	4,813
	Survey	4400021974/H.012449.5	H.012449.5 KCS Xings Gayosa St. & Louise	156,575
	Survey	4400021974/H.016311.5	LA 1123: Creek Bridges Recall No. 005286, 005290, 005300	152,847
	Survey	4400021974/H.016312.5	LA 3116: Creek Bridges Recall No. 005658, 005660, 005662	152,847
	Survey	4400021974/H.016332.5	LA 520: Drain Bridge	44,706
	Survey	4400021974/H.016748.5	US 167: Median Improvementws	296,090
	Survey	4400025029/H.015341	D61(EBR) IJJA Off-System Bridge	70,240
	Survey	4400025029/H.015341	D61(EBR) IJJA Off-System Bridge - SA 3	41,123
	Survey	4400004128/H.004273.5	I-49 Connector Additional ROW	111,532


19. Workload (Continued):

Firm(s) ALL FIRMS MUST BE REPRESENTED IN THIS TABLE	Past Performance Evaluation Discipline(s) *	Contract Number and State project number	Project name	Remaining Unpaid Balance**
 Stanley Consultants	Road	44-17686/H.014886	US 90: Tulane Ave to Danzinger Bridge	91,459
	Road	44-23943/H.013941	LA 724: Roundabout at Landry Rd	119,929
	Road	44-24307/H.015052	I-20 Widening/Ovrly (Vancil Rd-LA 34)	100,000
	Road	44-27093/H.014041	Inter. Imp. on LA 92 @ LA 733 & Gallet Rd.	332,000
	Road	44-28432/H.015569.5	LA 44: I-10 Roundabouts	836,304
	Road	44-23943/H.012633	LA 1088 Forest Brook Blvd Roundabout	370,412
	Road	44-27093/H.015849	US 190: R-Cut @ LA 741	243,277
	Road	44-27093/H.014824	US 90 @ Wax Lake	351,574
	Road	44-27093/H.015847	US 90: LA 668 to LA 318	357,208
	Road	44-27093/H.015949	LA 335: E JCT LA 694 - LA 14	229,520
	Road	44-27093/H.016055	LA 83: US 90 - Darnall Rd	177,761
	Road	44-27093/H.016054	LA 13: LA 10 - US 167	158,915
	Road	44-27093/H.016052	LA 96: LA 347 - LA 352	172,540
	Road	44-27735/H.014056	I-69 Frontage Road Connector (Stonewall Frierson)	200,000
	Road	44-27735/H.005184	I-69 Frontage Rd (Stonewall to Ellerbe Rd)	485,000
	Road	44-27735/H.014054	I-69 Frontage Rd (Ellerbe Rd to LA 1)	530,000
	CE&I/OV	44-23943/H.01137 & H.013866	I-12 Construction Services	37,946
	CE&I/OV	44-23943/H.010960.6	LA 30 Roundabouts @ Tanger Mall & I-10 Construction Support	459
	CE&I/OV	44-23943/H.011909.6	US 171 Roundabout at Boone St. Construction Support	66,043
	Other (Project Management)	44-24307/H.015052	I-20 Widening/Ovrly (Vancil Rd-LA 34)	38,000
	Other (Project Management)	44-28432/H.015569.5	LA 44: I-10 Roundabouts	52,000
	Other (Project Management)	44-27735/H.014056	I-69 Frontage Road Connector (Stonewall Frierson)	272,000
	Other (Project Management)	44-27735/H.005184	I-69 Frontage Rd (Stonewall to Ellerbe Rd)	267,312
	Other (Project Management)	44-27735/H.014054	I-69 Frontage Rd (Ellerbe Rd to LA 1)	285,000

19. Workload (Continued):

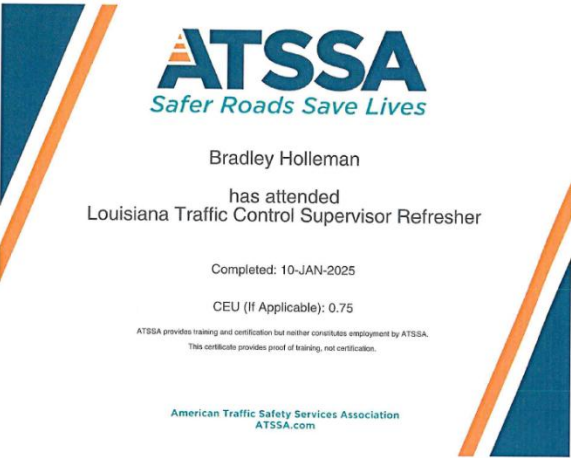
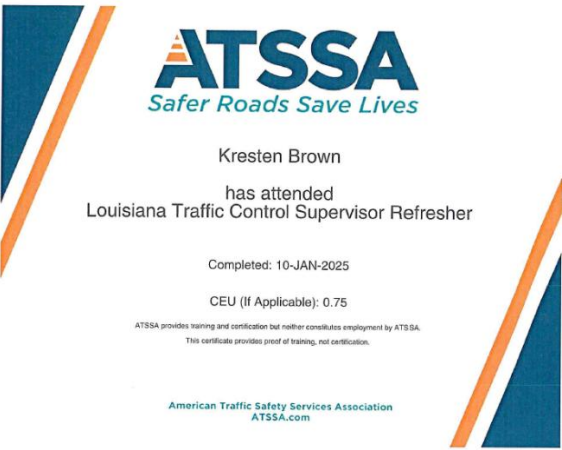
Firm(s) ALL FIRMS MUST BE REPRESENTED IN THIS TABLE	Past Performance Evaluation Discipline(s) *	Contract Number and State project number	Project name	Remaining Unpaid Balance**
	Other (Project Management)	44-28432/H.015569.5	LA 44: I-10 Roundabouts	52,000
	Other (Project Management)	44-27735/H.014056	I-69 Frontage Road Connector (Stonewall Frierson)	272,000
	Other (Project Management)	44-27735/H.005184	I-69 Frontage Rd (Stonewall to Ellerbe Rd)	267,312
	Other (Project Management)	44-27735/H.014054	I-69 Frontage Rd (Ellerbe Rd to LA 1)	285,000
	CE&I/OV	4400023837 H.013090	Gretna Downtown Pedestrian Improvements	N/A
	ITS	H.013710.6	I-10: US61 to LaPlace Deployment	5,065
	ITS	H.001234.6	LA1 Port Allen Canal BR Replacement	16,085
	ITS	H.013868.6(A)	ITS Routine Maintenance Engineering and Inspection (ME&I)	604,372
	ITS	H.013868.6 (B)	ITS Responsive/Emergency ME&I Statewide	110,682
	ITS	H.013868.5	ITS Maintenance Program Management and Operations	51,032
	ITS	H.011504	Alexandria Phase 2	3,273
	ITS	H.002424.6	LA70: Sunshine Bridge - LA22	17,757
	ITS	H.003047	Pecue Lane/I-10 Interchange Phase III	21,868
	Traffic	H.012685	LA385 - Ryan St Intersection Improvements	172,800
	Traffic	44-21887	Replacement of Fifteen Bridges	83,819
	ITS	H.006474.1	Shreveport Immediate ITS SEA/Design	137
	ITS	H.012845.1	CAV Team Support	40,593
	ITS	H.013482	I-10 WBR Queue Warning	133,618
	ITS	H.014515.5	511/ATMS	6,085
	ITS	H.015137	Bonnet Carre ITS Upgrades SEA	32,384
	ITS	H.014511	Houma Regional ITS Architecture Update	3,424
	ITS	H.015136	Shreveport Regional ITS Architecture Update	11,542
	ITS	H.014088	H.014088 US 61: Intersection Improvements at LA 427	23,241
	Traffic	H.013388.5	Dist. 02H Flashing Yellow Arrow Part 1	93,559
	Traffic	H.011358	US 190 (Vine Street) Reconstruction	152,836

19. Workload (Continued):

Firm(s) ALL FIRMS MUST BE REPRESENTED IN THIS TABLE	Past Performance Evaluation Discipline(s) *	Contract Number and State project number	Project name	Remaining Unpaid Balance**
 APS Engineering and Testing	CE&I/OV	4400024653/ H.01254.6	Wiggins Bayou Bridge	52,609
	Geotech	4400019337/ H.014247	LA 399 Bridges Near Fullerton	24,307
	Geotech	440019337/ H.014245	LA 119; Bayou Pierre & Creek Bridges	23,654
	Geotech	4400024653/ H.014982.5	Marathon Rd over Dry Creek	46,490
	Geotech	4400019011/ H.012068.5	LA 1026 Creek Bridge	23,519
	Geotech	4400024653/ H.014978.5	Bellard Loop over Untamed Drainage Ditch	41,723
	Geotech	4400024653/ H.016323.5	LA 37 Glass Branch Bridge	22,005
	Geotech	4400024653/ H.016326.5	LA 36 Drain Bridge Pearl	22,615
	Geotech	4400024653/ H.016322.5	LA 81: W-11 Lateral & Bayou Black Bridges	39,335
	Geotech	4400024653/ H.016312.5	LA 3116 Creek Bridges	59,216
	Geotech	4400024653/ H. 016321.5	LA 970 Creek Bridge	21,058
	Geotech	4400024653/ H.016311.5	LA 1123 Box Culvert Creek Bridge	59,399
	Geotech	4400024653/ H.016324.5	LA 1047: Drain Bridge	22,608

20. Certifications/ Licenses

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



20. Certifications/ Licenses

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





Louisiana
SECRETARY OF STATE
NANCY LANDRY



HOME

Search for Louisiana Business Filings

[Buy Certificates and Certified Copies](#) [Subscribe to Electronic Notification](#) [Print Detailed Record](#)

Name	Type	City	Status
FORTE AND TABLADA, INC.	Business Corporation	BATON ROUGE	Active

Previous Names

Business: FORTE AND TABLADA, INC.

Charter Number: 25306090D

Registration Date: 2/8/1961

Domicile Address

9107 INTERLINE AVE.
BATON ROUGE, LA 70809

Mailing Address

9107 INTERLINE AVE.
BATON ROUGE, LA 70809

Principal Office Address

9107 INTERLINE AVE.
BATON ROUGE, LA 70809

20. Certifications/ Licenses

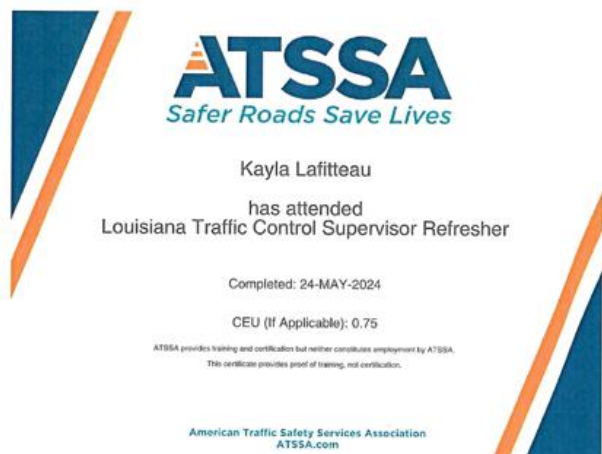
If the advertisement requires submission of licenses and/or certificates, include them here. Otherwise, leave this section blank.

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



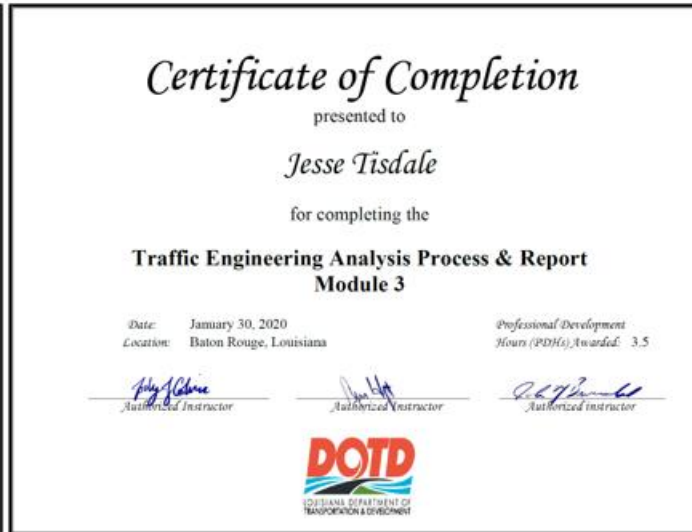
20. Certifications/ Licenses

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



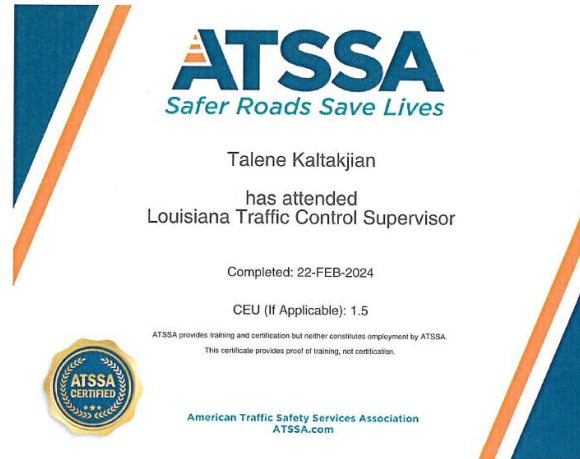
20. Certifications/ Licenses

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



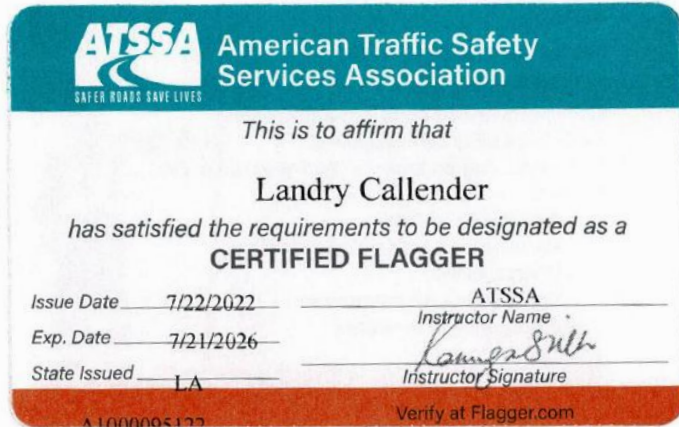
20. Certifications/ Licenses

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



20. Certifications/ Licenses

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



Search for Louisiana Business Filings

[Buy Certificates and Certified Copies](#) [Subscribe to Electronic Notification](#) [Print Detailed Record](#)

Name	Type	City	Status
SUSTAINABLE DESIGN SOLUTIONS, LLC	Limited Liability Company	BATON ROUGE	Active

Previous Names

Business: SUSTAINABLE DESIGN SOLUTIONS, LLC
Charter Number: 43350782K
Registration Date: 2/7/2019

Domicile Address

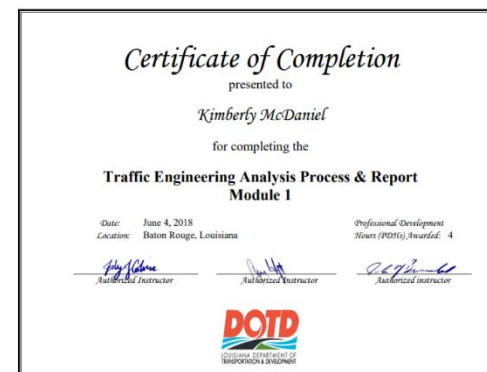
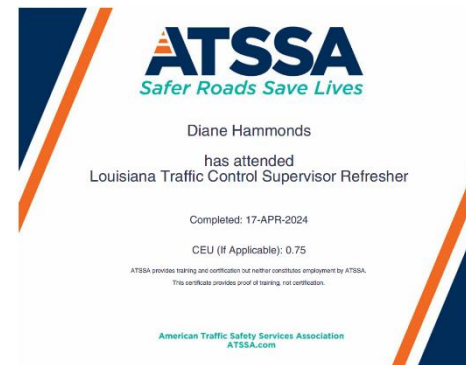
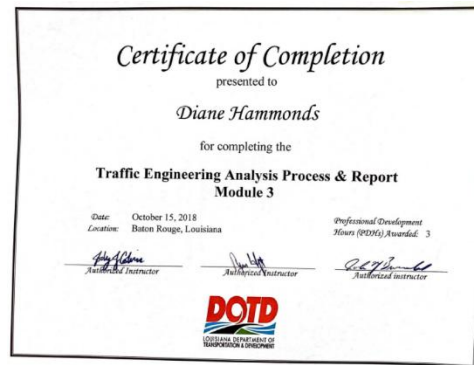
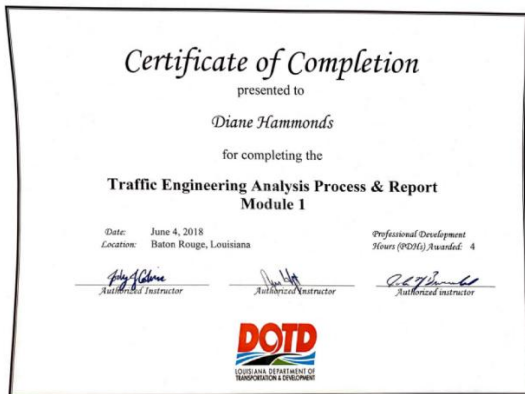
635 MAIN STREET
STUDIO 1
BATON ROUGE, LA 70801

Mailing Address

PO BOX 64604
BATON ROUGE, LA 70896

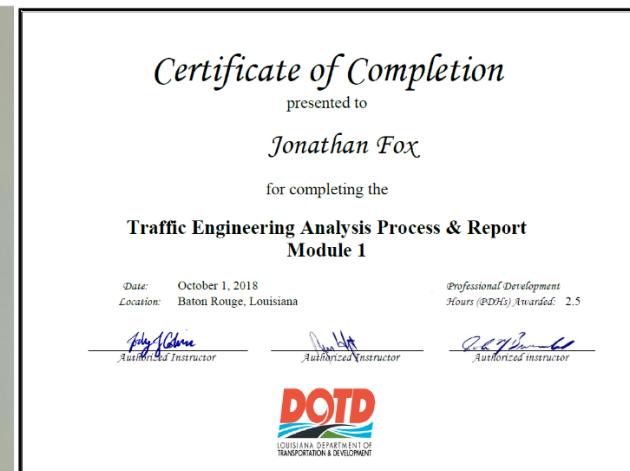
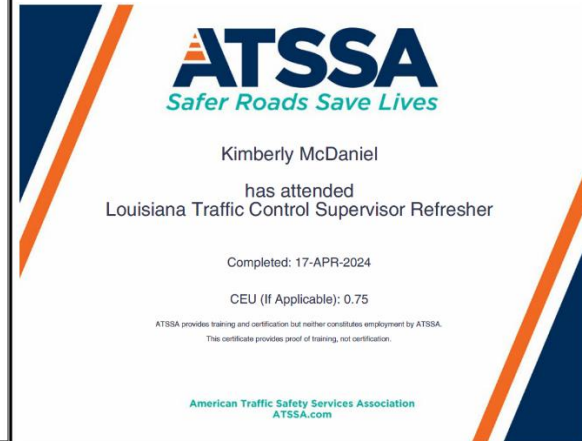
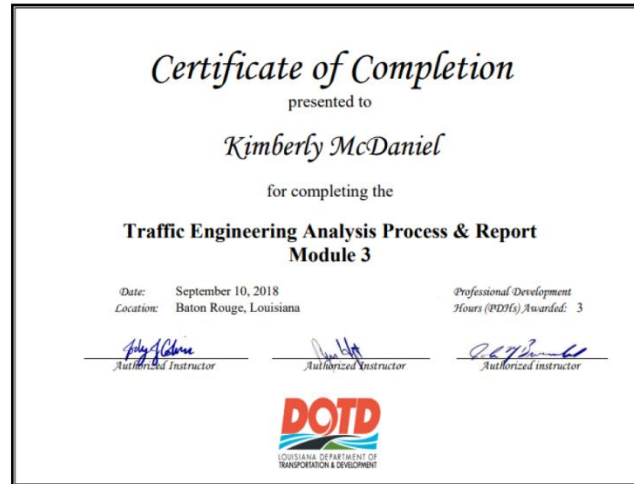
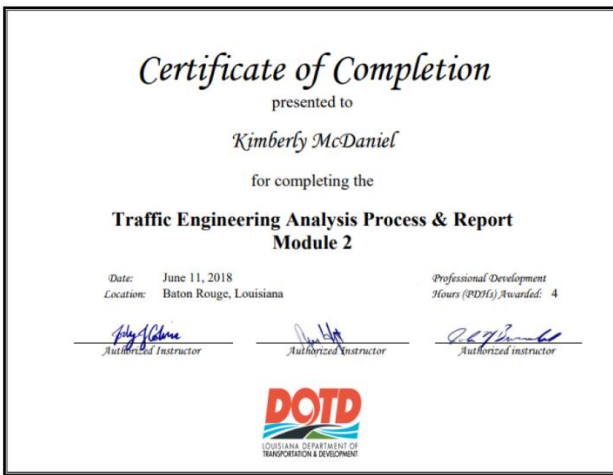
20. Certifications/ Licenses

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



20. Certifications/ Licenses

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



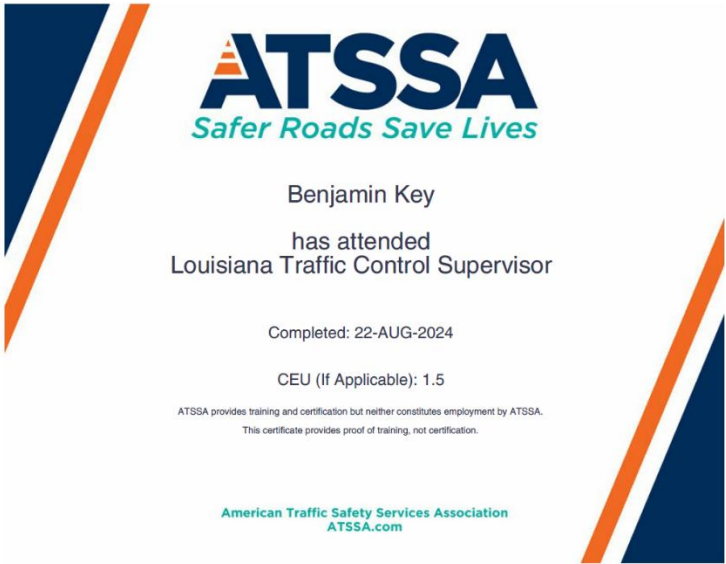
20. Certifications/ Licenses


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

<p>Certificate of Completion presented to Jonathan Fox for completing the Traffic Engineering Analysis Process & Report Module 2</p> <p>Date: December 10, 2018 Location: Baton Rouge, Louisiana</p> <p>Professional Development Hours (PDHs) Awarded: 3</p> <p><i>[Signature]</i> Authorized Instructor</p> <p><i>[Signature]</i> Authorized Instructor</p> <p><i>[Signature]</i> Authorized Instructor</p> <p>DOTD LOUISIANA DEPARTMENT OF TRANSPORTATION & DEVELOPMENT</p>	<p>Certificate of Completion presented to Jonathan Fox for completing the Traffic Engineering Analysis Process & Report Module 3</p> <p>Date: December 17, 2018 Location: Baton Rouge, Louisiana</p> <p>Professional Development Hours (PDHs) Awarded: 3</p> <p><i>[Signature]</i> Authorized Instructor</p> <p><i>[Signature]</i> Authorized Instructor</p> <p><i>[Signature]</i> Authorized Instructor</p> <p>DOTD LOUISIANA DEPARTMENT OF TRANSPORTATION & DEVELOPMENT</p>	<p>ATSSA TRAINED</p> <p>PROOF OF TRAINING THIS CERTIFICATE HEREBY RECOGNIZES THAT</p> <p>Jonathan Fox has attended Traffic Control Supervisor Refresher-LA State Specific Training Course</p> <p>1/25/2022 to 1/25/2026 Training Valid Through</p> <p>Baton Rouge, LA Location</p> <p><i>[Signature]</i> Director of Training</p> <p><i>[Signature]</i> President, CEO</p> <p>ATSSA provides training and certification but neither constitutes employment by ATSSA. This certificate provides proof of training, not certification.</p> <p>ATSSA American Traffic Safety Services Association ATSSA.com</p>
<p>Certificate of Completion presented to Colin Francis for completing the Traffic Engineering Analysis Process & Report Module 1</p> <p>Date: March 29, 2022 Location: Baton Rouge, Louisiana</p> <p>Professional Development Hours (PDHs) Awarded: 3</p> <p><i>[Signature]</i> Authorized Instructor</p> <p><i>[Signature]</i> Authorized Instructor</p> <p><i>[Signature]</i> Authorized Instructor</p>	<p>Certificate of Completion presented to Colin Francis for completing the Traffic Engineering Analysis Process & Report Module 2</p> <p>Date: March 29, 2022 Location: Baton Rouge, Louisiana</p> <p>Professional Development Hours (PDHs) Awarded: 3</p> <p><i>[Signature]</i> Authorized Instructor</p> <p><i>[Signature]</i> Authorized Instructor</p> <p><i>[Signature]</i> Authorized Instructor</p>	<p>Certificate of Completion presented to Colin Francis for completing the Traffic Engineering Analysis Process & Report Module 3</p> <p>Date: March 30, 2022 Location: Baton Rouge, Louisiana</p> <p>Professional Development Hours (PDHs) Awarded: 3</p> <p><i>[Signature]</i> Authorized Instructor</p> <p><i>[Signature]</i> Authorized Instructor</p> <p><i>[Signature]</i> Authorized Instructor</p>
<p>ATSSA TRAINED</p> <p>PROOF OF TRAINING THIS CERTIFICATE HEREBY RECOGNIZES THAT</p> <p>Colin Francis has attended Traffic Control Technician-LA State Specific Training Course</p> <p>8/2/2022 to 8/2/2026 Training Valid Through</p> <p>Baton Rouge, LA Location</p> <p><i>[Signature]</i> Director of Training</p> <p><i>[Signature]</i> President, CEO</p> <p>ATSSA provides training and certification but neither constitutes employment by ATSSA.</p> <p>ATSSA American Traffic Safety Services Association ATSSA.com</p>	<p>ATSSA TRAINED</p> <p>PROOF OF TRAINING THIS CERTIFICATE HEREBY RECOGNIZES THAT</p> <p>Colin Francis has attended Traffic Control Supervisor-LA State Specific Training Course</p> <p>8/3/2022 to 8/3/2026 Training Valid Through</p> <p>Baton Rouge, LA Location</p> <p><i>[Signature]</i> Director of Training</p> <p><i>[Signature]</i> President, CEO</p> <p>ATSSA provides training and certification but neither constitutes employment by ATSSA.</p> <p>ATSSA American Traffic Safety Services Association ATSSA.com</p>	<p>Certificate of Completion presented to Benjamin Key for completing the Traffic Engineering Analysis Process & Report Class Module 1, 2 & 3</p> <p>Date: July 10 - 11, 2024 Location: Baton Rouge, Louisiana</p> <p>Professional Development Hours (PDHs) Awarded: 8.50</p> <p><i>[Signature]</i> Authorized Instructor</p> <p><i>[Signature]</i> Authorized Instructor</p> <p>DOTD LOUISIANA DEPARTMENT OF TRANSPORTATION & DEVELOPMENT</p>

20. Certifications/ Licenses

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






Louisiana

SECRETARY OF STATE

NANCY LANDRY



HOME

Search for Louisiana Business Filings

Buy Certificates and Certified Copies | Subscribe to Electronic Notification | Print Detailed Record

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

Previous Names

Business: APS ENGINEERING AND TESTING, LLC

Charter Number: 40911984K

Registration Date: 8/9/2012

Domicile Address

1645 NICHOLSON DR
BATON ROUGE, LA 70802

Mailing Address

5261 HIGHLAND RD. #320
BATON ROUGE, LA 70808

Status

Status: Active

Annual Report Status: In Good Standing

File Date: 8/9/2012

Last Report Filed: 7/16/2024

Type: Limited Liability Company

Registered Agent(s)

Agent: SERGIO AVILES

Address 1: 5261 HIGHLAND RD. #320

City, State, Zip: BATON ROUGE, LA 70808

Appointment Date: 6/25/2018

20. Certifications/ Licenses

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



21. QA/QC Plan:

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

22. Sub-consultant information:

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

Firm Name (Name must match exactly as registered with Louisiana's Secretary of State (SOS): including punctuation, include screenshot(s) from SOS at the end of Section 20)	Address	Point of Contact and email address	Phone Number
Stanley Consultants, Inc.	700 Main Street, Suite 405 Baton Rouge, LA 70802	Blake Roussel, PE, PMP rousselblake@stanleygroup.com	225.388.4211
Sustainable Design Solutions, LLC	666 S Eugene Street Baton Rouge, LA 70806	Kodi Guillory, P.E. kguillory@sustainableledes.com	225.939.5368
Intelligent Transportation Systems LLC	37302 Commerce Lane Prairieville, LA 70769	Kimberly McDaniel, P.E., PTOE, PTP kimberly@itsanswers.com	225.751.9300 (office) 225.931.0060 (cell)
APS Engineering and Testing, LLC	1645 Nicholson Dr. Baton Rouge, LA 70802	Sergio Aviles, P.E. sergio@aps-testing.com	225.456.5714

23. Location:

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