



IDIQ CONTRACTS FOR PROFESSIONAL SURVEYING SERVICES STATEWIDE

APRIL 29, 2025

CONTRACT NO. 4400031905
CONTRACT NO. 4400031906
CONTRACT NO. 4400031907
CONTRACT NO. 4400031908
CONTRACT NO. 4400031909

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



Submitted by:
Forte and Tablada, Inc.





SECTIONS 1-11

DOTD FORM: 24-102

(Revised December 12, 2024)

PROPOSAL TO PROVIDE CONSULTANT SERVICES

1. Contract Name as shown in the advertisement	IDIQ Contracts for Professional Surveying Services Statewide
2. Contract Number(s) as shown in the advertisement	4400031905, 4400031906, 4400031907, 4400031908 and 4400031909
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	Bradley S. Holleman, P.L.S., P.E, Senior Vice President (225) 927-9321 bholleman@forteandtablada.com
9. Name, title, phone number, and email address of the official with signing authority for this proposal	Russell J. "Joey" Coco, Jr., P.E., MBA, 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: 04/29/2025

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):

N/A

Firm(s)' %:

N/A




SECTIONS 12-15

12. Discipline Table:

Sub-consultants are not allowed to be used for this proposal. Fill in the table by identifying only those disciplines consistent with the approach and methodology proposed in Section 18 of the DOTD Form 24-102*, and the percentage of work in each discipline to be performed. The percentage estimated for each discipline is for evaluation purposes only and will not control the actual performance or payment of the work. (Add rows as needed)

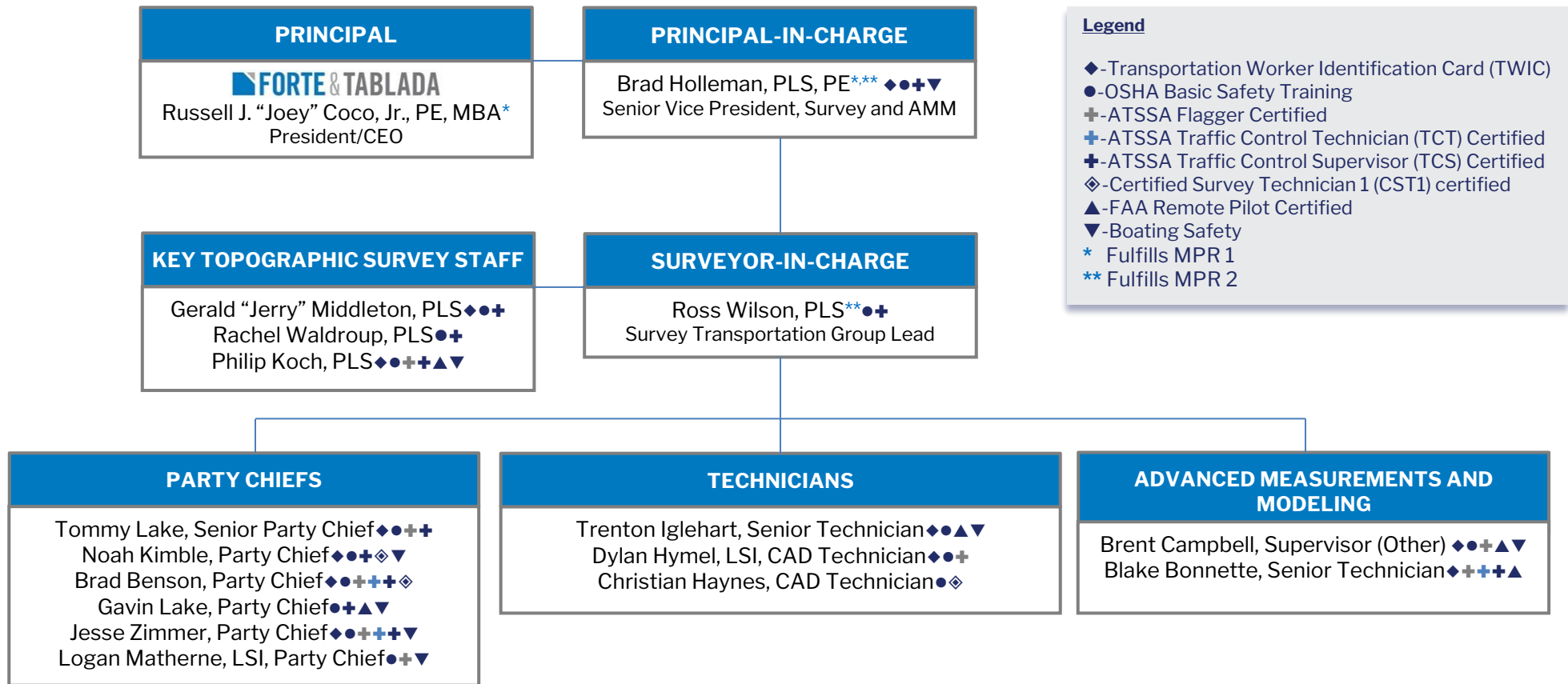
Discipline(s)	% of Overall Contract
Survey	100%

13. Firm Size

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

There is capacity to perform multiple task orders at one time.





14. Organizational Chart:



Forte and Tablada, Inc. has a redundancy of field and office staff trained to work on and meet project deliverable standards for Topographic Surveys for LADOTD, capable of handling multiple survey task orders simultaneously. We are also able to complete emergency task orders on compressed schedules, as shown by our performance in past Survey IDIQ contracts. Over the last eight years, we have delivered all projects on or before their deadlines for 36 task orders across four separate Topographic Survey IDIQ contracts. Additionally, we have multiple staff members who meet MPRs 1 and 2, ensuring we can meet contract requirements through its duration.

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	Russell J. "Joey" Coco, Jr., P.E.		PE 31337 - Civil	LA	09/30/2026
1	Bradley S. Holleman, P.L.S., P.E.		PLS 5082 - Land Survey/ PE 47165 - Civil	LA	09/30/2026 03/31/2027
2	Bradley S. Holleman, P.L.S., P.E.		PLS 5082 - Land Survey/ PE 47165 - Civil	LA	09/30/2026 03/31/2027
2	Ross A. Wilson, P.L.S.		PLS 5148 - Land Survey	LA	03/31/2026



SECTION 16



16. Staff Experience:

Firm employed by					
Name	Russell “Joey” Coco, P.E., MBA		Years of relevant experience with this employer		18
Title	President/CEO		Years of relevant experience with other employer(s)		5
Degree(s) / Years / Specialization		BSCE / 2000 / LSU MBA / 2006 / LSU Coastal Engineering Certificate / 2008 / Old Dominion University			
Active registration number / state / expiration date		31337 / LA / 09/30/2026			
Year registered	2004	Discipline	Civil Engineering		
Contract role(s) / brief description of responsibilities		Principal; Meets MPR 1			
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).				
08/14 – Ongoing	H.004273.5 – I-49 Connector, Lafayette Parish, LA – Principal-in-Charge responsible for providing topographic 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 laser scanning services for much of the congested corridor as a means to obtaining topographic data without endangering surveyors.				
08/19-Ongoing	H.011670- I-10/Loyola Interchange Improvements, Kenner, LA - Principal-in-Charge providing Topographic Survey , Right- of-Way Survey, Drainage Survey , and Right-of-Way Monument Mapping. 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.				
05/13 – 03/23	Old Hammond Highway-Segment 1, East Baton Rouge Parish, LA – Principal-in-Charge 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 project will also include traffic signalizations, utility relocations, testing, lighting, landscaping, right-of-ways, and environmental mitigation. This project is part of the Green Light Plan.				
05/21 – 12/22	Contracts 4400010587- Task Order 18; 4400015237- Task Order 1; 4400021974- Task Orders 1, 3, and 4- H.003931- Calcasieu River Bridge (HBI), Calcasieu Parish, LA – Principal-in-Charge for this project providing topographic survey, Mobile and Terrestrial LiDAR, Multibeam Hydrographic survey of Lake Charles, and drainage mapping . This project is in a high-traffic industrial area along I-10 and is approximately 7 miles long. 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.				
03/18-05/22	LA DOTD Retainer Contract for Off-System Bridge Load Rating, Statewide, LA – QA/QC Review Engineer 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.				
06/20-03/22	Contract 4400017598- 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 – Principal-in-Charge for topographic surveying and right-of-way mapping services for 22 bridge sites on 2 lane rural roadways.				

16. Staff Experience:

Russell J. "Joey" Coco, Jr., P.E. - Continued	
11/19 - 11/20	Contract 4400010587- Task Orders 12, 14, and 15- H.012083- Calcasieu River Bridge INT Repairs, Calcasieu Parish, LA - Principal-in-Charge responsible for the terrestrial laser scans underneath the bridge for 10 spans on the East and West side, and top of 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.
09/18-11/20	H.005967 Nelson Road Extension and Bridge, Calcasieu Parish, LA – Principal-in-Charge responsible for topographic survey services North of Contraband Bayou for LA DOTD.
1/20 - 10/20	Contract 4400010587- Task Orders 6, 7, and 8- 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 - Principal-in-Charge for complete topographic survey and Mobile LiDAR of 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.
12/19-09/20	Contract 4400010587- Task Order 9- H.011970- Bayou Terrebonne Bridges, Terrebonne Parish, LA - Principal-in-Charge for the topographic, hydrographic, and LiDAR surveying of the Bayou Terrebonne bridges and surrounding area, at the intersection of LA 182 and Bayou Terrebonne.
12/16-12/19	Retainer Contract No. 4400009387 for Professional Surveying Services – Statewide with Majority of Work in Districts 02, 03, 07, 61, and 62, LA – Principal-in-Charge performing Topographic Surveys for LA DOTD. This Retainer contract included a total of 5 separate Task Orders for 3 State Highway Projects. Survey tasks included Conventional Topo, Hydrographic Survey, LiDAR Survey, and producing Existing Drainage Maps.
05/19- 09/19	Contract 4400010587- Task Orders 11 and 13- H.000303.6- Danziger Bridge Repair, Orleans Parish, LA - Principal-in-Charge for Project Control, 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.
01/18-6/19	Contract 4400012323- H.004100- I-10: LA 415 to Essen Lane to I-10 and I-12, East and West Baton Rouge Parishes, LA - Principal-in-Charge for topographic survey , and terrestrial LiDAR survey of approximately 5 miles of roadway along I-10 and I-12 between LSU lakes and Essen Lane.
10/18 - 12/18	Contract 4400010587- Task Orders 2, 3, 4, 5, and 10- H.012343 Sunshine Bridge Repair, St. James Parish, LA - Principal-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.
05/17-10/18	H.004791.5 Belle Chasse Bridge and Tunnel (HBI), Plaquemines Parish, LA (4400009387- Task Orders 2 and 5) - Principal-in-Charge for comprehensive topographic surveying and drainage mapping 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.
02/17-03/18	H.010753.5 US 90 / I-310 Interchange, St. Charles Parish, LA (4400009387- Task Orders 1 and 3) - Principal-in-Charge 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.
05/17-10/17	H.013052- LA 442 Tangipahoa River Bridge Replacement, Tangipahoa Parish, LA - Principal-in-Charge to provide for the LA 442 bridge over the Tangipahoa River. The survey included terrestrial scanning of all bridge features.
10/13-10/14	H.002365.5 – LA 63: Bridges near Bluff Creek, East Feliciana Parish, LA (4400004591; 4400009387- Task Order 4) – Principal-in-Charge providing topographic surveys for 3 bridge replacements along LA 63.
01/10-12/12	S.P. No. 450-10-0159- I-10: Siegen Lane to Highland Road Design Build ITR, East Baton Rouge Parish, LA – Served as leader of Independent Technical Review of all bridge structures.



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		Mr. Holleman will serve as Principal-in-Charge during this contract, and in that role, he will coordinate with the Project Manager to assure task orders are estimated, started, and completed to meet scheduled deadlines, while also satisfying LADOTD deliverable standards and Forte and Tablada's quality standard. Mr. Holleman has 14 years of experience of managing field crews and office work on on-system LADOTD Topographic Surveys, Boundary Surveys and Right of Way Mapping with 9 years being the Supervising Professional and 3 years as Principal. He has managed over 130 task orders under 10 separate Topographic and Right of Way Mapping IDIQ Contracts with LADOTD. Mr. Holleman fulfills MPRs 1 and 2 of being a professional land surveyor, registered in the state of Louisiana, having a minimum of five (5) years of experience in responsible charge of conducting topographic surveys as shown below.			
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).				
08/23 – Ongoing	Contract 4400025029 - 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), East Baton Rouge Parish, LA – Principal-in-Charge for topographic surveying and right-of-way mapping services for 13 bridge sites on 2 lane roadways.				
12/21 – Ongoing	IDIQ Contract No. 4400021974 for Professional Surveying Services – Statewide, LA – Surveyor-in-Charge performing Topographic Surveys for LA DOTD. This contract showcases Mr. Holleman's familiarity with the process of managing LADOTD Survey IDIQ Task Orders from beginning to end. To date, this IDIQ contract has included a total of 9 separate Task Orders for 7 State Highway Projects. Survey tasks included establishing deep rod control monuments, Conventional Topo, Hydrographic Survey, terrestrial and mobile LiDAR Survey, and producing Existing Drainage Maps.				
06/21 – Ongoing	Contract 4400019336 - 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, LA – Principal-in-Charge for topographic surveying and right-of-way mapping services for 20 bridge sites on 2 lane rural roadways.				
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, Drainage Survey, and Right-of-Way Monument Mapping . 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. 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.				

16. Staff Experience:

Brad Holleman, P.L.S., P.E. - Continued	
01/23 – 01/24	Contract 4400021974 - Task Order 2- H.014218 US190-Livingston Parish Line, East Baton Rouge Parish, LA – Principal-in-Charge for this project providing topographic survey, Mobile LiDAR, and drainage mapping . This project is in a dense urban area and includes approximately 4 miles of a 4-lane highway. The purpose of the project is to complete a road overlay and drainage improvements.
01/21 – 04/23	Contracts 4400010587 - Task Orders 1 and 16; 4400021974- Task Order 5- H.011684 - LA 327 Spur: Staring Lane Extension- East Baton Rouge Parish, LA - Principal-in-Charge for a topographic survey, Terrestrial LiDAR 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. The purpose of the project is to create a connecting route from Gardere to the intersection of LA 42 and Staring Ln.
01/21 – 12/22	Contracts 4400010587 - Task Order 18; 4400015237- Task Order 1; 4400021974 - Task Orders 1, 3, and 4- H.003931 - Calcasieu River Bridge (HBI) – Calcasieu Parish, LA – Principal-in-Charge for this project providing topographic survey, Mobile and Terrestrial LiDAR, Multibeam Hydrographic survey of Lake Charles, and drainage mapping . This project is in a high-traffic industrial area along I-10 and is approximately 7 miles long. 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.
01/21 – 03/22	Contract 4400017598 - 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, LA – Principal-in-Charge for topographic surveying and right-of-way mapping services for 22 bridge sites on 2 lane rural roadways.
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.
01/18 – 04/20	H.004100- I-10: LA 415 to Essen Lane, East Baton Rouge Parish, LA - 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, New Orleans, LA - 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.
06/17 – 06/22	Retainer Contract No. 4400010587 for Professional Surveying Services – Statewide with Majority of Work in Districts 02, 03, 07, 61 and 62, LA – Principal-in-Charge performing Topographic Surveys for LA DOTD. This contract showcases Mr. Holleman's familiarity with the process of managing LADOTD Survey IDIQ Task Orders from beginning to end. This Retainer contract included a total of 18 separate Task Orders for 11 State Highway Projects. Survey tasks included establishing deep rod control monuments, Conventional Topo, Hydrographic Survey, terrestrial and mobile LiDAR Survey, and producing Existing Drainage Maps.
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 buildings that fall within the survey limits.
12/14 – 03/16	H.011137 & H.011152 - I-12 (LA 21 to LA 59), St. Tammany Parish, 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.
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. 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.



16. Staff Experience:

Firm employed by					
Name	Ross Wilson, P.L.S.		Years of relevant experience with this employer		13.5
Title	Senior Professional Land Surveyor		Years of relevant experience with other employer(s)		2
Degree(s) / Years / Specialization		BS / 2010 / Geomatics			
Active registration number / state / expiration date		PLS 5148 / LA / 03/31/2026; Also Registered PLS in TX, MS, AR, FL, KY, TN, GA			
Year registered	2015	Discipline	Land Surveying		
Contract role(s) / brief description of responsibilities			Mr. Wilson will serve as Project Manager during this contract, and in that role, he will supervise all field and office work performed on task orders. He will also lead the effort on estimating task orders and producing project deliverables ahead of any project deadlines. Mr. Wilson will be responsible for all QA/QC efforts from beginning to end of each task order, including the final project deliverables. Mr. Wilson has 12 years of experience of managing field crews and office work for on-system LADOTD Topographic Surveys, with over 9 years being the Professional Surveyor in Charge on these projects. Mr. Wilson has managed 35 task orders under 4 separate Topographic IDIQ Contracts with LADOTD. Mr. Wilson fulfills MPR 2 of being a professional land surveyor, registered in the state of Louisiana, having a minimum of five (5) years of experience in conducting topographic surveys for DOTD as shown below.		
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).				
08/23 – Ongoing	Contract 4400025029- 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), East Baton Rouge Parish, LA – Surveyor-in-Charge for topographic surveying and right-of-way mapping services for 13 bridge sites on 2 lane roadways.				
12/21 – Ongoing	IDIQ Contract No. 4400021974 for Professional Surveying Services – Statewide, LA – Surveyor-in-Charge performing Topographic Surveys for LA DOTD. This contract showcases Mr. Wilson’s familiarity with the process of managing LADOTD Survey IDIQ Task Orders from beginning to end. To date, this IDIQ contract has included a total of 9 separate Task Orders for 7 State Highway Projects. Survey tasks included establishing deep rod control monuments, Conventional Topo, Hydrographic Survey, terrestrial and mobile LiDAR Survey, and producing Existing Drainage Maps.				
06/21 – Ongoing	Contract 4400019336- 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, LA - Surveyor-in-Charge for topographic surveying and right-of-way mapping services for 20 bridge sites on 2 lane rural roadways.				
08/19 – Ongoing	H.011670- I-10/Loyola Interchange Improvements, Kenner, LA - Surveyor-in-Charge providing Topographic Survey , Right- of-Way Survey, Drainage Survey , and Right-of-Way Monument Mapping. 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.				

16. Staff Experience:

Ross Wilson, P.L.S. - Continued	
08/15 – Ongoing	H.004273.5 – I-49 Connector, Lafayette Parish, LA – LA DOTD – Survey Manager/ Surveyor-in-Charge responsible for providing topographic, terrestrial LiDAR scanning, 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. 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.
05/21 – 12/22	Contracts 4400010587 - Task Order 18; 4400015237- Task Order 1; 4400021974- Task Orders 1, 3, and 4- H.003931- Calcasieu River Bridge (HBI), Calcasieu Parish, LA – Surveyor-in-Charge for this project providing topographic survey, Mobile and Terrestrial LiDAR, Multibeam Hydrographic survey of Lake Charles, and drainage mapping . This project is in a high-traffic industrial area along I-10 and is approximately 7 miles long. 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.
06/17 – 06/22	Retainer Contract No. 4400010587 for Professional Surveying Services – Statewide with Majority of Work in Districts 02, 03, 07, 61 and 62, LA – Surveyor-in-Charge performing Topographic Surveys for LA DOTD. This contract showcases Mr. Wilson’s familiarity with the process of managing LADOTD Survey IDIQ Task Orders from beginning to end. This Retainer contract included a total of 18 separate Task Orders for 11 State Highway Projects. Survey tasks included establishing deep rod control monuments, Conventional Topo, Hydrographic Survey, terrestrial and mobile LiDAR Survey, and producing Existing Drainage Maps.
06/20 – 03/22	Contract 4400017598 - 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, LA – Surveyor-in-Charge for topographic surveying and right-of-way mapping services for 22 bridge sites on 2 lane rural roadways.
01/20 – 10/20	Contract 4400010587- Task Orders 6, 7, and 8- 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 - Surveyor-in-Charge for complete topographic survey and Mobile LiDAR of 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.
12/16 – 12/19	Retainer Contract No. 4400009387 for Professional Surveying Services – Statewide with Majority of Work in Districts 02, 03, 07, 61, and 62, LA – Surveyor performing Topographic Surveys for LA DOTD. This contract showcases Mr. Wilson’s familiarity with the process of managing LADOTD Survey IDIQ Task Orders from beginning to end. This Retainer contract included a total of 5 separate Task Orders for 3 State Highway Projects. Survey tasks included Conventional Topo, Hydrographic Survey, LiDAR Survey, and producing Existing Drainage Maps.
01/18 – 06/19	Contract 4400012323 - H.004100- I-10: LA 415 to Essen Lane to I-10 and I-12, East and West Baton Rouge Parishes - LA DOTD- Survey Manager for topographic survey, and terrestrial LiDAR survey of approximately 5 miles of roadway along I-10 and I-12 between LSU lakes and Essen Lane. Project required Forte and Tablada, Inc. to mobilize up to 5 Survey Crews to meet phased deadlines.
10/18 – 02/19	Contract 4400010587 - Task Orders 2, 3, 4, 5, and 10- H.012343 Sunshine Bridge Repair, St. James Parish, LA - 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.
10/12 – 03/13	H.009250 I-10: Highland to LA 73, East Baton Rouge and Ascension Parishes, LA – Survey Manager for the topographic survey and Terrestrial LiDAR of approximately 7.0 miles to widen Interstate 10.



16. Staff Experience:

Firm employed by					
Name	Gerald "Jerry" Middleton, P.L.S.		Years of relevant experience with this employer		12.5
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		PLS 4846 / LA / 09/30/2025			
Year registered	1999	Discipline	Land Surveying		
Contract role(s) / brief description of responsibilities		Mr. Middleton will serve as QA/QC Reviewer during this contract, and in that role, he will review field and office methodology, assist in initial project planning, and perform an extra layer of review for completed task orders. He will also assist in any additional planning required, in order to meet tight deadlines. Mr. Middleton has 11.5 years of experience as a supervising Survey Manager over field crews and office work for on-system LADOTD Topographic and Right-of-Way Surveys, with 2.5 years being the Professional Surveyor-in-Charge on these projects. Mr. Middleton has successfully served as QA/QC Reviewer on over 16 separate On-system Topographic and Right-of-Way Surveys for LADOTD.			
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).				
08/23 - Ongoing	Contract 4400025029 - 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), East Baton Rouge Parish - QC Reviewer for topographic surveying and right-of-way mapping services for 13 bridge sites on 2 lane roadways.				
08/19 - Ongoing	H.011670 - I-10/Loyola Interchange Improvements, Kenner, LA - QC Reviewer providing Topographic Survey , Right- of-Way Survey , Drainage Survey , and Right-of-Way Monument Mapping. 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.				
08/14 - Ongoing	H.004273.5 - I-49 Connector, Lafayette Parish, LA - LA DOTD - QC Reviewer responsible for providing topographic, terrestrial LiDAR scanning, and property surveying services for the I-49 Connector. The project is in a dense urban area and is approximately 5 miles long.				
01/23 - 01/24	Contract 4400021974 - Task Order 2- H.014218 US190-Livingston Parish Line, East Baton Rouge Parish, LA- QC Reviewer for this project providing topographic survey, Mobile LiDAR, and drainage mapping. This project is in a dense urban area and includes approximately 4 miles of a 4-lane highway. The purpose of the project is to complete a road overlay and drainage improvements.				
10/22 - 12/22	Lafayette Streetscape Survey - Congress Street, Lafayette Parish, LA - QC Reviewer providing topographic survey and property work to establish existing right-of-way for approximately a mile along a 3-lane roadway in an urban area along Congress Street.				
05/21 - 12/22	Contracts 4400010587 - Task Order 18; 4400015237- Task Order 1; 4400021974- Task Orders 1, 3, and 4- H.003931- Calcasieu River Bridge (HBI), Calcasieu Parish, LA- QC Reviewer for this project providing topographic survey, Mobile and Terrestrial LiDAR, Multibeam Hydrographic survey of Lake Charles, and drainage mapping . This project is in a high-traffic industrial area along I-10 and is approximately 7 miles long.				

16. Staff Experience:

Gerald “Jerry” Middleton, P.L.S. - Continued	
06/20 – 03/22	Contract 4400017598 - 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, LA – QC Reviewer for topographic surveying and right-of-way mapping services for 22 bridge sites on 2 lane rural roadways.
07/12 – 12/20	H.012308 - Cook Road Improvements, Livingston Parish, LA – Survey Manager and QC Reviewer for Topographic and Right-of-Way surveys for this project to design a four-lane boulevard section from LA Hwy 16 to LA Hwy 1026, including multiple bridges.
01/20 – 10/20	Contract 4400010587 - Task Orders 6, 7, and 8- 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 - QC Reviewer for complete topographic survey and Mobile LiDAR of 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.
12/19 – 09/20	Contract 4400010587 - Task Order 9- H.011970 - Bayou Terrebonne Bridges, Terrebonne Parish, LA – QC Reviewer for the topographic survey of the Bayou Terrebonne bridges and surrounding area, at the intersection of LA 182 and Bayou Terrebonne. The survey included 2 lane highways within an urban area.
10/17 – 03/20	H.005967 Nelson Road Extension and Bridge, Calcasieu Parish, LA – QC Reviewer responsible for topographic survey services North of Bayou Contraband for LA DOTD. The purpose of the project was to construct a bridge connecting L’Auberge Blvd. to W. Sallier Street over Bayou Contraband.
01/18 – 06/19	Contract 4400012323 - H.004100- I-10: LA 415 to Essen Lane to I-10 and I-12, East and West Baton Rouge Parishes - LA DOTD- Survey Manager and QC Reviewer for topographic survey, and terrestrial LiDAR survey of approximately 5 miles of roadway along I-10 and I-12 between LSU lakes and Essen Lane. Project required Forte and Tablada, Inc. to mobilize up to 5 Survey Crews to meet phased deadlines.
05/17 – 10/18	Contract 4400009387 - Task Orders 2 and 5- H.004791.5 Belle Chasse Bridge and Tunnel (HBI), Plaquemines Parish, LA - QC Reviewer for comprehensive topographic surveying, multi-beam hydrographic surveying, and drainage mapping for the Belle Chasse Bridge and Tunnel Replacement project for LA DOTD. The survey included a 4-lane highway, bridge, and tunnel within a dense urban area.
02/17 – 03/18	Contract 4400009387 - Task Orders 1 and 3- H.010753.5 US 90 / I-310 Interchange, St. Charles Parish, LA - 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. The survey included a 4-lane highway and 2 overpasses.
03/13 – 07/15	H.004698 – Almonaster Avenue Lift Bridge, Orleans Parish, LA – Survey Manager and QC Reviewer for performing topographic, LiDAR, and property surveys . An existing drainage map was also produced as part of this survey. The survey included 2 lane roadways and a lift bridge in a dense urban area.
10/12 – 03/13	H.009250 I-10: Highland to LA 73, East Baton Rouge and Ascension Parishes, LA – Survey Manager and QC Reviewer for the topographic survey and Terrestrial LiDAR of approximately 7.0 miles to widen the interstate.



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; AAS / 2015 / Civil Surveying and Mapping Technology			
Active registration number / state / expiration date		PLS 5277 / LA / 09/30/2026			
Year registered	2022	Discipline	Land Surveying		
Contract role(s) / brief description of responsibilities		Ms. Waldroup will serve as Hydrographic and LiDAR Survey QC Reviewer during this contract, and in that role, she will review field and office methodology used for all Hydrographic and LiDAR work performed on task orders. She will also assist in the effort of estimating task orders and producing project deliverables for this set of work. Ms. Waldroup has over 6 years of experience working on on-system LADOTD Topographic Surveys, with 2 years being a Professional Surveyor on these projects. She has worked on over 30 on-system LADOTD Surveys, including both Topographic and Right-of-Way work.			
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).				
08/23 – Ongoing	Contract 4400025029 - 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)- East Baton Rouge Parish, LA – Surveyor for topographic surveying and right-of-way mapping services for 13 bridge sites on 2 lane roadways.				
09/21 – Ongoing	IDIQ Contract No. 4400021532 for Professional Surveying Services – Statewide with Majority of Work in Districts 03 and 07, LA –Survey Intern and Surveyor performing property surveys, establishing existing right-of-way, right-of-way maps and title take-offs for LA DOTD. Under this contract, a total of 22 task orders have been executed. This contract showcases Ms. Waldroup’s familiarity with the process of managing an LADOTD Survey IDIQ Task Order from beginning to end.				
06/21 – Ongoing	Contract 4400019336 - 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, LA - Survey Intern and Surveyor for topographic surveying and right-of-way mapping services for 20 bridge sites on 2 lane rural roadways.				
08/19 – Ongoing	H.011670 - I-10/Loyola Interchange Improvements, Kenner, LA- Survey CAD Technician, Survey Intern, and Surveyor providing Topographic Survey, Right- of-Way Survey, Drainage Survey , and Right-of-Way Monument Mapping. 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.				
08/15 – Ongoing	H.004273.5 – I-49 Connector, Lafayette Parish, LA – LA DOTD – Survey CAD Technician, Survey Intern, and PLS responsible for providing topographic, terrestrial LiDAR scanning, 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. was able to mobilize up to 4 Survey crews on this project , in order to meet phased deadlines.				

16. Staff Experience:

Rachel Waldroup, P.L.S. - Continued	
05/21 – 12/22	Contracts 4400010587 - Task Order 18; 4400015237- Task Order 1; 4400021974- Task Orders 1, 3, and 4- H.003931- Calcasieu River Bridge (HBI), Calcasieu Parish, LA – Survey Intern and PLS for this project providing topographic survey, Mobile and Terrestrial LiDAR, Multibeam Hydrographic survey of Lake Charles, and drainage mapping . This project is in a high-traffic industrial area along I-10 and is approximately 7 miles long.
10/22 – 12/22	Lafayette Streetscape Survey - Congress Street, Lafayette Parish, LA – Surveyor providing topographic survey, mobile LiDAR, and property survey for approximately a mile along a 3-lane roadway in an urban area along Congress Street.
08/20 – 03/22	Contract 4400017598 - 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, LA– Survey Intern for topographic surveying for 22 bridge sites on 2 lane rural roadways.
03/21 – 12/21	MOVEBR (20-EN-HC-0003) Florida Blvd. Corridor Enhancement, East Baton Rouge Parish, LA – Survey Intern for this project providing topographic surveying, mobile LiDAR, and drainage mapping services . This project is in a dense urban area and is approximately 4 miles long along a 4-lane highway.
04/21 – 06/21	Contract 4400010587 - Task Order 17- H.014628- LA 397: Turn Lanes at Rice Mill, Calcasieu Parish, LA - Survey Intern responsible for topographic surveying along 2 lane rural roadways at the intersection of LA 397 and Joe Spears Rd.
01/18 – 06/19	Contract 4400012323 - H.004100- I-10: LA 415 to Essen Lane to I-10 and I-12, East and West Baton Rouge Parishes, LA - LA DOTD- Survey CAD Technician for topographic survey, and terrestrial LiDAR survey of approximately 5 miles of roadway along I-10 and I-12 between LSU lakes and Essen Lane.
11/18 – 04/19	Contracts 4400010587 - Task Orders 1 and 16 - 4400021974- Task Order 5- H.011684 - LA 327 Spur: Staring Lane Extension, East Baton Rouge Parish, LA – Survey CAD Technician for a topographic and LiDAR 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. The purpose of the project is to create a connecting route from Gardere to the intersection of LA 42 and Staring Ln.
05/17 – 10/18	Contract 4400009387 - Task Orders 2 and 5 - H.004791.5 Belle Chasse Bridge and Tunnel (HBI), Plaquemines Parish, LA – Survey CAD Technician for comprehensive topographic surveying, terrestrial LiDAR, hydrographic surveying, and drainage mapping for the Belle Chasse Bridge and Tunnel Replacement project for LA DOTD. The survey included a 4-lane highway, bridge, and tunnel within a dense urban area.
06/15 – 05/16	Buddy Ellis Rd., Livingston Parish LA- Survey CAD Technician for Topographic and Utility Survey of Buddy Ellis Road from LA 1026 to 447, for approximately 3.5 miles. The project was for roadway improvements and a bridge replacement. The survey was along a 2-lane roadway in a rural area.
06/15 – 04/16	H.011828 Forrest Delatte Road Improvements and Bridge Replacement, Livingston Parish LA - Survey CAD Technician for Topographic and Utility Survey of Forrest Delatte Rd. from LA 16 to LA 1026, for approximately 1.786 miles. The project was for roadway improvements and a bridge replacement. The survey was along a 2-lane roadway in a rural area.



16. Staff Experience:

Firm employed by					
Name	Philip Koch, P.L.S.		Years of relevant experience with this employer		6
Title	Professional Land Surveyor		Years of relevant experience with other employer(s)		0
Degree(s) / Years / Specialization		BS / 2008 / Business Management			
Active registration number / state / expiration date		PLS 5296 / LA / 03/31/2027			
Year registered	2022	Discipline	Land Surveying		
Contract role(s) / brief description of responsibilities		Mr. Koch will serve as North LA Task Manager during this contract, and in that role he will provide daily supervision over field and office work being performed out of Forte and Tablada's Shreveport office, in the event that a task order requires field work in North LA. Mr. Koch has 6 years of Survey related experience, including 3 years as a Party Chief, and 2 years as a Professional Surveyor. He currently leads Survey field and office production in Forte & Tablada's Shreveport office.			
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).				
01/25	Contract 4400021974 - Task Order 12; H.016332- LA 520: Drain Bridge, Claiborne Parish, LA- Surveyor providing topographic survey services for bridge site on a 2-lane rural roadway. The purpose of this project was to replace a small bridge with a large box culvert.				
08/23 - 06/24	H.015519 - Smith Road Over Red Chute Bayou, Bossier Parish, LA - LA DOTD - Surveyor for providing Right-of-Way and remaining acreage maps for this project. This 1,045' long project is in a low traffic rural area to replace an old bridge over a bayou.				
01/23 - 02/23	Contract 4400021974 - Task Order 6 - H.001234 LA 1: Port Allen Canal BR Replacement, Port Allen, LA - Surveyor for monitoring survey. Reestablish control from original contractor and created new control to monitor four bents on the LA1 Bridge. Established baseline for future monitoring of bridge by shooting elevations of footings and top of bent caps. Forte and Tablada was retained by LA DOTD to perform a bridge monitoring survey. Settlement occurred on several of the bridge piers and the department would like to have a more comprehensive understanding of the settlement and moving issues.				
04/18 - 02/23	H.004273.5 - I-49 Connector, Lafayette Parish, LA - LA DOTD - Party Chief, Survey Intern, and Surveyor for providing topographic survey services for the I-49 Connector. The project is in a dense urban area and is approximately 5 miles long. Forte and Tablada, Inc. was able to mobilize up to 4 Survey crews on this project , in order to meet phased deadlines.				
06/21 - 01/23	Amite River and Tributaries - Comite River Diversion Project, Zachary, LA - Party Chief, Survey Intern, and Surveyor on McHugh Road Bridge Construction. Established control on site, created monitoring points, performed QA/QC cross sections on canal.				
11/22 - 12/22	West Colyell Improvement Survey - Phase II, Livingston Parish, LA - Survey Intern and Surveyor for providing topographic and waterway survey services for the 8 mile stretch of West Colyell waterway from Buddy Ellis Rd to Colyell Bay. Checked control from previous phase and established control and benchmarks for this phase. Obtained Cross sections and Bridge Topo information for the length of the project.				
07/22 - 07/22	Greenwell Springs at Morgan Improvements, East Baton Rouge Parish, LA - Survey Intern providing topographic survey for improvements of the intersection of Greenwell Springs at Morgan Rd.				

16. Staff Experience:

Philip Koch, P.L.S. - Continued	
01/21 – 03/21	Crestwood Drive, 11th St., & North St. Drainage Topographic and Right of Way Survey, St. Tammany Parish, LA - Party Chief for topographic and property boundary survey , for the Crestwood Drive, 11th Street, and North Street corridors. Provided right of way maps showing property ownership, servitudes, and public Right of ways for the purposes of acquiring drainage servitudes along these corridors to maintain and potentially improve the drainage in these areas.
08/20 – 03/21	H.013543 Sims Road Improvements, East Baton Rouge Parish, LA – Party Chief providing topographic survey along Sims Road from LA 16 and Renniger Road for approximately 2.9 miles. The purpose of the project was to provide an overlay and closed drainage.
01/20 – 07/20	East Baton Rouge Stormwater Masterplan, East Baton Rouge Parish, LA - Survey Technician for hydrographic surveying of bayous and creeks located within East Baton Rouge Parish for the EBR Stormwater Masterplan. The work consisted of establishing cross-sections and stream bed profiles along their length as well as locating over 14,000 subsurface structures for the purposes of hydraulic modeling.
11/19 – 01/20	Walker City-Wide Drainage Study, Walker, LA - Party Chief responsible for numerous topographic and waterway surveys for several bridges, streams, creeks, and tributaries to evaluate existing drainage issues as part of a city-wide drainage study .
08/19 – 01/20	H.011670 - I-10/Loyola Interchange Improvements, Kenner, LA - Survey 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.
05/19 – 06/19	H.013553 Pendarvis Lane Improvements, Livingston Parish, LA – Survey Technician providing topographic and property survey to establish existing right-of-way for approximately one mile along Pendarvis Rd. between its intersections with Walker South Rd. and Lakeland Dr.
01/19 – 02/19	Benton Lane Improvements, Denham Springs, LA - Survey Technician responsible for topographical survey of 0.467 miles of road located on Benton Lane from its junction with Route US 190 to its junction with Route LA 1032.
05/18 - 12/18	Port Allen Interchange Bridge Monitoring, Port Allen, LA - Contractor installed concrete barriers next to the railroad interchange under the Mississippi River Bridge. Survey Technician tasked to ensure construction did not compromise bridge bents. Surveyed targets daily on several bents and piles for verification.
10/18 – 10/18	Contract 4400010587 - Task Orders 2, 3, 4, 5, and 10- H.012343 Sunshine Bridge Repair, St. James Parish, LA- Survey Technician 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. 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.
07/18 – 08/18	Peak Lane Improvements, Walker, LA - Survey responsible for topographical survey of 0.468 miles of road on Peak Lane from its junction with Route US 190 (Florida Boulevard) to its junction with Route LA 1027 (Burgess Avenue).



16. Staff Experience:

Firm employed by					
Name	Tommy Lake		Years of relevant experience with this employer		7
Title	Senior Party Chief		Years of relevant experience with other employer(s)		29
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		As Senior Party Chief , Tommy will assist other Party Chief's in troubleshooting issues to ensure that all field work is done correctly, while also meeting LA DOTD format standards. On large projects, where multiple crews are required to complete work within a tight deadline, Tommy will serve as on-site field manager, to aid the flow of production between all crews working on the project. Mr. Lake has seven years of experience as Senior Party Chief on LA DOTD Topo IDIQ projects, 21 years experience of roadway survey, 12 years experience of hydrographic survey, and a total of 34 years experience as a Survey Party Chief. He is proficient in all field methods required and preferred by LA DOTD on this contract, including control/deep rod establishment, Topographic and Hydrographic data collection.			
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).				
02/25 - Ongoing	Contract 4400021974 - Task Order 13 - H.016278- US 167: Median Improvements- Vermilion Parish, LA- Senior Party Chief to provide topographic and Mobile LiDAR surveying for median improvements of the US 167 corridor. The survey included over 2 miles along a divided 4 lane highway in a rural area.				
08/23 - Ongoing	Contract 4400025029 - 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), East Baton Rouge Parish, LA - Senior Party Chief for topographic surveying and right-of-way mapping services for 13 bridge sites on 2 lane roadways.				
06/21 - Ongoing	Contract 4400019336 - 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, LA - Senior Party Chief for topographic surveying and right-of-way mapping services for 20 bridge sites on 2 lane rural roadways.				
02/17 - Ongoing	H.004273.5 - I-49 Connector, Lafayette Parish, LA - LA DOTD - Senior Party Chief responsible for providing topographic, terrestrial LiDAR scanning, and property surveying services for the I-49 Connector. The project is in a dense urban area and is approximately 5 miles long.				
01/23 - 01/24	Contract 4400021974 - Task Order 2 - H.014218 US190-Livingston Parish Line, East Baton Rouge Parish, LA - Senior Party Chief for this project providing topographic survey, mobile LiDAR, 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.				

16. Staff Experience:

Tommy Lake - Continued	
11/18 – 03/19, 01/21 – 02/21, 12/22 – 04/23	Contracts 4400010587 - Task Orders 1 and 16; 4400021974 - Task Order 5 - H.011684- LA 327 Spur: Staring Lane Extension, East Baton Rouge Parish, LA- Senior Party Chief for a topographic survey, terrestrial LiDAR, 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. The purpose of the project is to create a connecting route from Gardere to the intersection of LA 42 and Staring Ln.
05/21 – 12/22	Contracts 4400010587 - Task Order 18; 4400015237- Task Order 1; 4400021974 - Task Orders 1, 3, and 4 - H.003931- Calcasieu River Bridge (HBI), Calcasieu Parish, LA- Senior Party Chief for this project providing topographic survey, Mobile and Terrestrial LiDAR, Multibeam Hydrographic survey of Lake Charles, and drainage mapping . This project is in a high-traffic industrial area along I-10 and is approximately 7 miles long. 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.
06/20 – 03/22	Contract 4400017598- 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- Senior Party Chief for topographic surveying and right-of-way mapping services for 22 bridge sites on 2 lane rural roadways.
01/20 – 10/20	Contract 4400010587- Task Orders 6, 7, and 8- 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- Senior Party Chief for complete topographic survey and Mobile LiDAR of 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.
08/19 – 01/20	H.011670- I-10/Loyola Interchange Improvements, Kenner, LA- Senior Party Chief 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.
01/18 – 06/19	Contract 4400012323- H.004100- I-10: LA 415 to Essen Lane to I-10 and I-12, East and West Baton Rouge Parishes- LA DOTD- Senior Party Chief for topographic survey, and terrestrial LiDAR survey of approximately 5 miles of roadway along I-10 and I-12 between LSU lakes and Essen Lane. Project required Forte and Tablada, Inc. to mobilize up to 5 Survey Crews to meet phased deadlines.
10/18 – 02/19	Contract 4400010587 - Task Orders 2, 3, 4, 5, and 10 - H.012343 Sunshine Bridge Repair, St. James Parish, LA- Senior Party Chief 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. 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.
05/17- 10/18	Contract 4400009387 - Task Orders 2 and 5 - H.004791.5 Belle Chasse Bridge and Tunnel (HBI), Plaquemines Parish, LA - Senior Party Chief for comprehensive topographic surveying, terrestrial LiDAR, hydrographic surveying, and drainage mapping for the Belle Chasse Bridge and Tunnel Replacement project for LA DOTD. The survey included a 4-lane highway, bridge, and tunnel within a dense urban area.
02/17 – 03/18	Contract 4400009387 - Task Orders 1 and 3 - H.010753.5 US 90 / I-310 Interchange, St. Charles Parish, LA- Senior Party Chief responsible for topographic surveying, terrestrial LiDAR, and drainage mapping of approximately 2 miles along US-90 and the area of the US 90/I-310 Interchange in St. Charles Parish. The survey included a 4-lane highway and 2 overpasses.


16. Staff Experience:

Firm employed by					
Name	Noah Kimble		Years of relevant experience with this employer		7.5
Title	Party Chief		Years of relevant experience with other employer(s)		0
Degree(s) / Years / Specialization		N/A			
Active registration number / state / expiration date		NSPS Certified Survey Technician, Level I / 0724-8674			
Year registered	N/A	Discipline	N/A		
Contract role(s) / brief description of responsibilities			As Party Chief , Noah will lead a Survey Crew in collecting data on a task order. Mr. Kimble has seven and a half years of experience working on LA DOTD Topo IDIQ projects, with 6.5 years running a crew as a Party Chief. He is proficient in all field methods required by LA DOTD on this contract, including control establishment and Topographic Surveying.		
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).				
02/25 – Ongoing	Contract 4400021974 - Task Order 13 - H.016278- US 167: Median Improvements, Vermilion Parish, LA- Party Chief to provide topographic and Mobile LiDAR surveying for median improvements of the US 167. The survey included over 2 miles along a divided 4 lane highway in a rural area.				
01/25 – Ongoing	Contract 4400021974 - Task Orders 9 and 14; H.012449- KCS Xings Between North St. & Louise (BTR), East Baton Rouge Parish, LA- Party Chief for this project providing topographic surveying . The Survey included 12 railroad crossings in a dense urban area, and roadways ranging from 2 to 4 lanes.				
08/23 – Ongoing	Contract 4400025029 - 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), East Baton Rouge Parish, LA – Party Chief for topographic surveying and right-of-way mapping services for 13 bridge sites on 2 lane roadways.				
06/21 – Ongoing	Contract 4400019336 - 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, LA - Party Chief for topographic surveying and right-of-way mapping services for 20 bridge sites on 2 lane rural roadways.				
08/19 – Ongoing	H.011670 - I-10/Loyola Interchange Improvements, Kenner, LA - Party Chief providing Topographic Survey, Right- of-Way Survey, Drainage Survey, and Right-of-Way Monument Mapping . 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.				
09/17 – Ongoing	H.004273.5 – I-49 Connector, Lafayette Parish, LA – LA DOTD –Party Chief responsible for providing topographic, terrestrial LiDAR scanning, and property surveying services for the I-49 Connector. The project is in a dense urban area and is approximately 5 miles long.				
12/24 – 02/25	Contract 4400021974 - Task Order 10 - H.016311 - LA 1123: Creek Bridges, Acadia Parish, LA- Party Chief providing topographic survey services for 3 bridge sites on 2 lane roadways. The purpose of this project was to replace small bridges with large box culverts.				
12/24 – 02/25	Contract 4400021974 - Task Order 11 - H.016312 - LA 3116: Creek Bridges, Acadia Parish, LA- Party Chief providing topographic survey services for 3 bridge sites on 2 lane roadways. The purpose of this project was to replace small bridges with large box culverts.				

16. Staff Experience:

Noah Kimble - Continued	
06/23 – 10/24	FP&C Project No. 50-J32-21-01 - Juban Road Extension, Livingston Parish, LA – Party Chief for this project providing topographic surveying and Right-of-Way services. The purpose of the project was to construct a new roadway as a connection between US Highway 190 and Lockhart Road (LA Hwy 1026).
03/24 – 04/24	H.015935 LA Hwy 47 Over Bayou Bienvenue - Emergency Bridge Replacement, St. Bernard/Orleans Parishes, LA- Party Chief to provide topographic, hydrographic, and LiDAR surveying for an emergency bridge replacement of the LA 47 bridge over Bayou Bienvenue. The survey included a 4-lane highway in an urban area.
01/23 – 01/24	Contract 4400021974 - Task Order 2- H.014218 US190-Livingston Parish Line, East Baton Rouge Parish, LA – Senior Party Chief for this project providing topographic survey, mobile LiDAR, 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.
05/21 – 12/22	Contracts 4400010587 - Task Order 18; 4400015237- Task Order 1; 4400021974- Task Orders 1, 3, and 4- H.003931- Calcasieu River Bridge (HBI), Calcasieu Parish, LA – Party Chief for this project providing topographic survey, Mobile and Terrestrial LiDAR, Multibeam Hydrographic survey of Lake Charles, and drainage mapping . This project is in a high-traffic industrial area along I-10 and is approximately 7 miles long. 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.
06/20 – 03/22	Contract 4400017598 - 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, LA – Party Chief for topographic surveying and right-of-way mapping services for 22 bridge sites on 2 lane rural roadways.
03/21 – 12/21	MOVEBR (20-EN-HC-0003) Florida Blvd. Corridor Enhancement, East Baton Rouge Parish, LA –Party Chief for this project providing topographic surveying, mobile LiDAR, and drainage mapping services . This project is in a dense urban area and is approximately 4 miles long along a 4-lane highway.
04/21 – 06/21	Contract 4400010587 - Task Order 17- H.014628- LA 397: Turn Lanes at Rice Mill, Calcasieu Parish, LA- Party Chief responsible for topographic surveying along 2 lane rural roadways at the intersection of LA 397 and Joe Spears Rd.
06/19 – 09/19	Contract 4400010587 - Task Orders 11 and 13- H.000303.6- Danziger Bridge Repair, Orleans Parish, LA- Party Chief for Project Control, 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.
01/18 – 06/19	Contract 4400012323- H.004100- I-10: LA 415 to Essen Lane to I-10 and I-12, East and West Baton Rouge Parishes - LA DOTD- Party Chief for topographic survey, and terrestrial LiDAR survey of approximately 5 miles of roadway along I-10 and I-12 between LSU lakes and Essen Lane. Project required Forte and Tablada, Inc. to mobilize up to 5 Survey Crews to meet phased deadlines.
11/18 – 04/19	Contracts 4400010587- Task Orders 1 and 16; 4400021974- Task Order 5- H.011684- LA 327 Spur: Staring Lane Extension, East Baton Rouge Parish, LA - Party Chief for a topographic survey, terrestrial LiDAR, 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. The purpose of the project is to create a connecting route from Gardere to the intersection of LA 42 and Staring Ln.
10/18 – 02/19	Contract 4400010587- Task Orders 2, 3, 4, 5, and 10- H.012343 Sunshine Bridge Repair, St. James Parish, LA- Party Chief 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.


16. Staff Experience:

Firm employed by	FORTE & TABLADA				
Name	Brad Benson	Years of relevant experience with this employer	7		
Title	Party Chief	Years of relevant experience with other employer(s)	0		
Degree(s) / Years / Specialization		AS / 2017 / Business			
Active registration number / state / expiration date		NSPS Certified Survey Technician, Level I / 0321-7179			
Year registered	N/A	Discipline	N/A		
Contract role(s) / brief description of responsibilities		As Party Chief , Brad will lead a Survey Crew in collecting data on a task order. Mr. Benson has seven total years of experience working on LA DOTD Topo IDIQ projects, with 4 years running a crew as a Party Chief. He is proficient in all field methods required by LA DOTD on this contract, including control establishment and Topographic Surveying.			
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).				
02/25 – Ongoing	Contract 4400021974 - Task Order 13-H.016278- US 167: Median Improvements, Vermilion Parish, LA- Party Chief to provide topographic and Mobile LiDAR surveying for median improvements of the US 167. The survey included over 2 miles along a divided 4 lane highway in a rural area.				
02/25 – Ongoing	FP&C Project No. 50-J32-21-01- Juban Road Extension, Livingston Parish, LA – Party Chief for this project providing topographic surveying and Right-of-Way services. The purpose of the project was to construct a new roadway as a connection between US Highway 190 and Lockhart Road (LA Hwy 1026).				
01/25 - Ongoing	Contract 4400021974 - Task Orders 9 and 14; H.012449- KCS Xings Between North St. & Louise (BTR), East Baton Rouge Parish, LA- Party Chief for this project providing topographic surveying . The Survey included 12 railroad crossings in a dense urban area, and roadways ranging from 2 to 4 lanes.				
08/23 – Ongoing	Contract 4400025029 - 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), East Baton Rouge Parish, LA – Party Chief for topographic surveying and right-of-way mapping services for 13 bridge sites on 2 lane roadways.				
01/18 – Ongoing	H.004273.5 – I-49 Connector, Lafayette Parish, LA – LA DOTD – Survey Tech and Party Chief responsible for providing topographic, terrestrial LiDAR scanning, and property surveying services for the I-49 Connector. The project is in a dense urban area and is approximately 5 miles long.				
12/24 – 02/25	Contract 4400021974 - Task Order 10 - H.016311 - LA 1123: Creek Bridges, Acadia Parish, LA- Party Chief providing topographic survey services for 3 bridge sites on 2 lane roadways. The purpose of this project was to replace small bridges with large box culverts.				
12/24 – 02/25	Contract 4400021974 - Task Order 11- H.016312 - LA 3116: Creek Bridges, Acadia Parish, LA- Party Chief providing topographic survey services for 3 bridge sites on 2 lane roadways. The purpose of this project was to replace small bridges with large box culverts.				

16. Staff Experience:

Brad Benson - Continued	
10/22 – 11/24	Bootlegger Rd. Sidewalk PH2/Ochsner Blvd. Sidewalk PH1, St. Tammany Parish, LA – Party Chief providing topographic and property survey to establish existing right-of-way for approximately two miles along Bootlegger Rd. and Ochsner Blvd. The survey included a rural 2 lane highway.
01/23 – 01/24	Contract 4400021974 - Task Order 2- H.014218 US190-Livingston Parish Line, East Baton Rouge Parish, LA – Party Chief for this project providing topographic survey, mobile LiDAR, 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.
01/23 – 12/23	Linder Road Improvements, Livingston Parish, LA – Party Chief providing topographic survey and property work to establish existing right-of-way for approximately two miles along Linder Rd., between its intersections with Arnold Rd. and Lockhart Rd. The survey included a 2-lane highway.
11/18 – 04/19 12/22 – 03/23	Contracts 4400010587 - Task Orders 1 and 16; 4400021974- Task Order 5- H.011684- LA 327 Spur: Staring Lane Extension, East Baton Rouge Parish, LA- Survey Technician and Party Chief for a topographic survey, terrestrial LiDAR, 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. The purpose of the project is to create a connecting route from Gardere to the intersection of LA 42 and Staring Ln.
05/21 – 12/22	Contracts 4400010587 - Task Order 18; 4400015237- Task Order 1; 4400021974- Task Orders 1, 3, and 4- H.003931- Calcasieu River Bridge (HBI), Calcasieu Parish, LA-Party Chief for this project providing topographic survey, Mobile and Terrestrial LiDAR, Multibeam Hydrographic survey of Lake Charles, and drainage mapping . This project is in a high-traffic industrial area along I-10 and is approximately 7 miles long. 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.
03/21 – 12/21	MOVEBR (20-EN-HC-0003) Florida Blvd. Corridor Enhancement, East Baton Rouge Parish, LA – Party Chief for this project providing topographic surveying, mobile LiDAR, and drainage mapping services . This project is in a dense urban area and is approximately 4 miles long along a 4-lane highway.
01/20 – 10/20	Contract 4400010587 - Task Orders 6, 7, and 8- 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 and Iberville Parishes, LA - Survey Technician for complete topographic survey and Mobile LiDAR of 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.
08/19 – 01/20	H.011670- I-10/Loyola Interchange Improvements, Kenner, LA - Survey 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.
01/18 – 06/19	Contract 4400012323- H.004100 - I-10: LA 415 to Essen Lane to I-10 and I-12, East and West Baton Rouge Parishes - LA DOTD- Survey Technician for topographic survey, and terrestrial LiDAR survey of approximately 5 miles of roadway along I-10 and I-12 between LSU lakes and Essen Lane. Project required Forte and Tablada, Inc. to mobilize up to 5 Survey Crews to meet phased deadlines.



16. Staff Experience:

Firm employed by	FORTE & TABLADA			
Name	Gavin Lake	Years of relevant experience with this employer	4	
Title	Party Chief	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	As Party Chief , Gavin will lead a Survey Crew in collecting data on a task order. Mr. Lake has 4 total years of experience working on LA DOTD Topo IDIQ projects, with 2 years running a crew as a Party Chief. He is proficient in all field methods required by LA DOTD on this contract, including control establishment and Topographic Surveying.			
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).			
02/25 – Ongoing	Contract 4400021974 - Task Order 13- H.016278- US 167: Median Improvements, Vermilion Parish, LA- Party Chief to provide topographic and Mobile LiDAR surveying for median improvements of the US 167. The survey included over 2 miles along a divided 4 lane highway in a rural area.			
01/25 – Ongoing	Contract 4400021974 - Task Orders 9 and 14; H.012449- KCS Xings Between North St. & Louise (BTR), East Baton Rouge Parish, LA- Party Chief for this project providing topographic surveying . The Survey included 12 railroad crossings in a dense urban area, and roadways ranging from 2 to 4 lanes.			
08/23 – Ongoing	Contract 4400025029 - 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), East Baton Rouge Parish, LA –Party Chief for topographic surveying and right-of-way mapping services for 13 bridge sites on 2 lane roadways.			
06/21 – Ongoing	Contract 4400019336 - 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, LA - Party Chief for topographic surveying and right-of-way mapping services for 20 bridge sites on 2 lane rural roadways.			
03/20 – Ongoing	H.004273.5 – I-49 Connector, Lafayette Parish, LA – LA DOTD – Survey Tech and Party Chief responsible for providing topographic, terrestrial LiDAR scanning, and property surveying services for the I-49 Connector. The project is in a dense urban area and is approximately 5 miles long.			
12/24 – 01/25	Contract 4400021974 - Task Order 12; H.016332- LA 520: Drain Bridge, Claiborne Parish, LA- Party Chief providing topographic survey services for bridge site on a 2-lane rural roadway. The purpose of this project was to replace a small bridge with a large box culvert.			
01/23 – 01/24	Contract 4400021974 - Task Order 2- H.014218 US190-Livingston Parish Line, East Baton Rouge Parish, LA – Party Chief for this project providing topographic survey, mobile LiDAR, 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.			

16. Staff Experience:

Gavin Lake - Continued	
02/22 – 03/23	IDIQ Contract for Louisiana Watershed Initiative (LWI) Modeling Contract, Region No. 7 (4400017093) - Party Chief for data collection within Region 7 of the Louisiana Watershed Initiative. Survey was performed on 1,000+ drainage structures and bridges in the region for the purpose of hydraulic modeling throughout Louisiana.
05/21 – 12/22	Contracts 4400010587 - Task Order 18; 4400015237- Task Order 1; 4400021974- Task Orders 1, 3, and 4- H.003931- Calcasieu River Bridge (HBI), Calcasieu Parish, LA – Party Chief for this project providing topographic survey, Mobile and Terrestrial LiDAR, Multibeam Hydrographic survey of Lake Charles, and drainage mapping . This project is in a high-traffic industrial area along I-10 and is approximately 7 miles long. 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.
06/20 – 03/22	Contract 4400017598 - 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, LA – Survey Technician for topographic surveying and right-of-way mapping services for 22 bridge sites on 2 lane rural roadways.
03/21 – 12/21	MOVEBR (20-EN-HC-0003) Florida Blvd. Corridor Enhancement, East Baton Rouge Parish, LA – Survey Tech and Party Chief for this project providing topographic surveying, mobile LiDAR, and drainage mapping services . This project is in a dense urban area and is approximately 4 miles long.
01/21	Contracts 4400010587 - Task Orders 1 and 16; 4400021974-Task Order 5 - H.011684- LA 327 Spur: Staring Lane Extension, East Baton Rouge Parish, LA - Survey Technician for a topographic survey, terrestrial LiDAR, 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. The purpose of the project is to create a connecting route from Gardere to the intersection of LA 42 and Staring Ln.
03/20 – 07/20	East Baton Rouge Stormwater Masterplan, East Baton Rouge Parish, LA - Survey Technician for hydrographic surveying of bayous and creeks located within East Baton Rouge Parish for the EBR Stormwater Masterplan. The work consisted of establishing cross-sections and stream bed profiles along their length as well as locating over 14,000 subsurface structures for the purposes of hydraulic modeling.

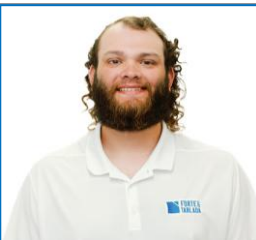
16. Staff Experience:

Firm employed by					
Name	Jesse Zimmer		Years of relevant experience with this employer		4
Title	Party Chief		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		As Party Chief , Jesse will lead a Survey Crew in collecting data on a task order. Mr. Zimmer has 4 total years of experience working on LA DOTD Topo IDIQ projects, with 3.5 years running a crew as a Party Chief. He is proficient in all field methods required by LA DOTD on this contract, including control establishment and Topographic Surveying.			
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).				
02/25 – Ongoing	Contract 4400021974 - Task Order 13 - H.016278- US 167: Median Improvements, Vermilion Parish, LA- Party Chief to provide topographic and Mobile LiDAR surveying for median improvements of the US 167. The survey included over 2 miles along a divided 4 lane highway in a rural area.				
01/25 – Ongoing	Contract 4400021974 - Task Orders 9 and 14; H.012449- KCS Xings Between North St. & Louise (BTR), East Baton Rouge Parish, LA- Party Chief for this project providing topographic surveying . The Survey included 12 railroad crossings in a dense urban area, and roadways ranging from 2 to 4 lanes.				
08/23 – Ongoing	Contract 4400025029- 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), East Baton Rouge Parish, LA – Party Chief for topographic surveying and right-of-way mapping services for 13 bridge sites on 2 lane roadways.				
11/24 – 04/25	Pendarvis Lane Improvements, Livingston Parish, LA – Party Chief providing topographic and property survey to establish existing right-of-way for approximately one mile along Pendarvis Rd. between its intersections with Lakeland Dr. and Florida Blvd. The project included a 2-lane asphalt roadway within a rural area.				
03/23 – Ongoing	H.004100 - I-10: La 415 to Essen on I-10 and I-12, East Baton Rouge Parish, LA – Party Chief responsible for staking out parcels. This project consists of utilizing current right-of-way maps to locate and stake the corners of each required right-of-way parcel, required construction servitude, required drainage servitude, and/or control of access locations for AR parcels (approx. 177 parcels) as requested by Location and Survey section.				
06/21 – Ongoing	Contract 4400019336 - 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, LA - Survey Technician for topographic surveying and right-of-way mapping services for 20 bridge sites on 2 lane rural roadways.				
02/20 – Ongoing	H.004273.5 – I-49 Connector, Lafayette Parish, LA – LA DOTD – Survey Technician and Party Chief responsible for providing topographic, terrestrial LiDAR scanning, and property surveying services for the I-49 Connector. The project is in a dense urban area and is approximately 5 miles long.				

16. Staff Experience:

Jesse Zimmer - Continued	
12/24 – 02/25	Contract 4400021974 - Task Order 10; H.016311- LA 1123: Creek Bridges, Acadia Parish, LA- Party Chief providing topographic survey services for 3 bridge sites on 2 lane roadways. The purpose of this project was to replace small bridges with large box culverts.
12/24 – 02/25	Contract 4400021974 - Task Order 11- H.016312- LA 3116: Creek Bridges, Acadia Parish, LA- Party Chief providing topographic survey services for 3 bridge sites on 2 lane roadways. The purpose of this project was to replace small bridges with large box culverts.
07/24 – 08/24	Move Ascension Project No's MA-23-08 and ROAD#230015- LA 73 to LA 30 Roundabout, Ascension Parish, LA- Party Chief providing Topographic and Property Survey to establish existing right-of-way at the intersection of LA 73 and LA 30. The Survey included 3 lane roadways in an industrial area.
01/23 – 02/24	Contract 4400021974 - Task Order 2- H.014218 US190-Livingston Parish Line, East Baton Rouge Parish, LA – Party Chief for this project providing topographic survey, mobile LiDAR, 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.
11/23 – 12/23	Joor/Sullivan Intersection Improvements, East Baton Rouge Parish, LA – Party Chief providing Topographic and Property Survey to establish existing right-of-way at the intersection of Joor Rd. and Sullivan Rd.
08/21 – 02/23	IDIQ Contract for Louisiana Watershed Initiative (LWI) Modeling Contract, Region No. 7 (4400017093) - Party Chief for data collection within Region 7 of the Louisiana Watershed Initiative. Survey was performed on 1,000+ drainage structures and bridges in the region for the purpose of hydraulic modeling throughout Louisiana.
05/21 – 12/22	Contracts 4400010587- Task Order 18; 4400015237- Task Order 1; 4400021974- Task Orders 1, 3, and 4- H.003931- Calcasieu River Bridge (HBI), Calcasieu Parish, LA – Survey Technician for this project providing topographic survey, Mobile and Terrestrial LiDAR, Multibeam Hydrographic survey of Lake Charles, and drainage mapping . This project is in a high-traffic industrial area along I-10 and is approximately 7 miles long.
03/21 – 12/21	MOVEBR (20-EN-HC-0003) Florida Blvd. Corridor Enhancement, East Baton Rouge Parish, LA –Survey Tech for this project providing topographic surveying, mobile LiDAR, and drainage mapping services . This project is in a dense urban area and is approximately 4 miles long.
01/21 – 03/21	Crestwood Drive, 11th St., & North St. Drainage Topographic and Right of Way Survey, St. Tammany Parish, LA - Survey Technician for topographic and property boundary survey , for the Crestwood Drive, 11th Street, and North Street corridors. Provided right of way maps showing property ownership, servitudes, and public Right of ways for the purposes of acquiring drainage servitudes along these corridors to maintain and potentially improve the drainage in these areas.
01/20 – 10/20	Contract 4400010587- Task Orders 6, 7, and 8- 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 and Iberville Parishes, LA - Survey Technician for complete topographic survey and Mobile LiDAR of 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.



16. Staff Experience:

Firm employed by	FORTE & TABLADA				
Name	Logan Matherne, L.S.I.	Years of relevant experience with this employer	3		
Title	Party Chief	Years of relevant experience with other employer(s)	0		
Degree(s) / Years / Specialization		B.S. / 2022 / Geomatics			
Active registration number / state / expiration date		LSI 769 / LA / 09/30/2026			
Year registered	2023	Discipline	Land Surveying		
Contract role(s) / brief description of responsibilities		As Party Chief , Logan will lead a Survey Crew in collecting data on a task order. He has three years of experience working on LA DOTD Topo IDIQ projects, both in the field and in the office. He is proficient in all field methods required by LA DOTD on this contract, including control establishment and Topographic Surveying.			
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).				
02/25 – Ongoing	Contract 4400021974 - Task Order 13 - H.016278- US 167: Median Improvements, Vermilion Parish, LA - Survey Intern to provide topographic and Mobile LiDAR surveying for median improvements of the US 167. The survey included over 2 miles along a divided 4 lane highway in a rural area.				
01/25 – Ongoing	Contract 4400021974 - Task Orders 9 and 14; H.012449- KCS Xings Between North St. & Louise (BTR), East Baton Rouge Parish, LA - Survey Intern for this project providing topographic surveying . The Survey included 12 railroad crossings in a dense urban area, and roadways ranging from 2 to 4 lanes.				
02/24 – Ongoing	H.004273.5 – I-49 Connector, Lafayette Parish, LA – LA DOTD – Survey Intern responsible for providing topographic, terrestrial LiDAR scanning, and property surveying services for the I-49 Connector. The project is in a dense urban area and is approximately 5 miles long.				
07/24 – 04/25	Pendarvis Lane Improvements, Livingston Parish, LA – Survey Intern providing topographic and property survey to establish existing right-of-way for approximately one mile along Pendarvis Rd. between its intersections with Lakeland Dr. and Florida Blvd. The project included a 2-lane asphalt roadway within a rural area.				
12/24 – 02/25	Contract 4400021974 - Task Order 10; H.016311- LA 1123: Creek Bridges, Acadia Parish, LA - Survey Intern providing topographic survey services for 3 bridge sites on 2 lane roadways. The purpose of this project was to replace small bridges with large box culverts.				
12/24 – 02/25	Contract 4400021974 - Task Order 11- H.016312- LA 3116: Creek Bridges, Acadia Parish, LA - Survey Intern providing topographic survey services for 3 bridge sites on 2 lane roadways. The purpose of this project was to replace small bridges with large box culverts.				
12/24 – 01/25	Contract 4400021974 - Task Order 12; H.016332- LA 520: Drain Bridge, Claiborne Parish, LA - Survey Intern providing topographic survey services for bridge site on a 2 lane rural roadway. The purpose of this project was to replace a small bridge with a large box culvert.				
10/24	Columbia Roundabouts, St. Tammany Parish, LA - Survey Intern for providing Topographic Survey and establishing existing right-of-way for approximately 0.5 mile along N. Columbia St. near its intersections with W. 30th Ave. and N. Jefferson Ave. The Survey included two (2) 3-lane asphalt roadways.				

16. Staff Experience:

Logan Matherne, L.S.I. - Continued	
07/24	H.011670- I-10/Loyola Interchange Improvements, Kenner, LA – Survey Intern providing Right-of-Way Monument Mapping. 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.
06/24	Move Ascension Project No's MA-23-08 and ROAD#230015- LA 73 to LA 30 Roundabout, Ascension Parish, LA - Survey Intern providing Topographic and Property Survey to establish existing right-of-way at the intersection of LA 73 and LA 30. The Survey included 3 lane roadways in an industrial area.
06/24	Dove Park Rd. Project, St. Tammany Parish, LA - Survey Intern for providing Topographic Survey, Drainage Survey , and establishing existing right-of-way for approximately 0.6 miles along Dove Park Rd. The Survey included a 2-lane asphalt roadway.
01/24 – 05/24	Contract 4400025029 - 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), East Baton Rouge Parish, LA – Survey Intern for topographic surveying and right-of-way mapping services for 13 bridge sites on 2 lane roadways.
03/24	H.055935 LA Hwy 47 Over Bayou Bienvenue-Emergency Bridge Replacement, St. Bernard/Orleans Parish, LA – Survey Intern to provide topographic surveying for an emergency bridge replacement of the LA 47 bridge over Bayou Bienvenue. In addition to 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.
03/24	East Butcher Switch Rd. Bridge Replacement, Lafayette Parish, LA – Survey Intern providing topographic surveying and Right-of-Way services for the Wildwood Drive bridge replacement in Livingston Parish.
01/24 – 03/24	Old Mill Settlement Road Elevation, Livingston Parish, LA - Survey Intern for providing Topographic services and establishing existing right-of-way for approximately 0.91 miles along Old Mill Settlement Rd. from LA 16 to Mill Settlement Trc.
02/23 – 01/24	Contract 4400021974 - Task Order 2- H.014218 US190-Livingston Parish Line, East Baton Rouge Parish, LA – Survey Technician and Survey Intern for this project providing topographic survey, mobile LiDAR, and drainage mapping . This project is in a dense urban area and includes approximately 4 miles of a 4-lane highway. The purpose of the project is to complete a road overlay and drainage improvements.
07/21 – 06/22	Contracts 4400010587 - Task Order 18; 4400015237- Task Order 1; 4400021974- Task Orders 1, 3, and 4- H.003931- Calcasieu River Bridge (HBI), Calcasieu Parish, LA– Survey Technician for this project providing topographic survey, Mobile and Terrestrial LiDAR, Multibeam Hydrographic survey of Lake Charles, and drainage mapping . This project is in a high-traffic industrial area along I-10 and is approximately 7 miles long. 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.
06/21 – 01/22	Contract 4400019336 - 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 - Survey Technician for topographic surveying and right-of-way mapping services for 20 bridge sites on 2 lane rural roadways.


16. Staff Experience:

Firm employed by					
Name	Dylan Hymel, L.S.I.		Years of relevant experience with this employer		2.75
Title	CAD Technician		Years of relevant experience with other employer(s)		0.5
Degree(s) / Years / Specialization		BS / 2022 / Geomatics			
Active registration number / state / expiration date		LSI 751 / LA / 03/31/2027			
Year registered	2022	Discipline	Land Surveying		
Contract role(s) / brief description of responsibilities		<p>Mr. Hymel will serve as Survey CAD Technician during this contract, and in that role, he will import and complete drafting for all field work, as well as complete an initial format/accuracy check on all field work performed on task orders. He will give daily feedback to field crews, to ensure completeness and correctness of data, while also helping troubleshoot field questions. Mr. Hymel will also assist the Project Manager with any records research and right-of-way determinations whenever the scope of a Topographic Survey is defined by the right-of-way/apparent right-of-way. Mr. Hymel has over 2.5 years of Survey experience, following graduation from the Nicholls State Geomatics program, and has passed the Fundamentals of Surveying and Principals and Practice of Surveying exams towards earning Professional Licensure as a Land Surveyor. He has performed work as a Party Chief and CAD Technician in this time and is currently in a role as CAD Manager for residential projects, while also providing estimates for this work. Dylan is also heavily involved in drafting for Right-of-Way projects for LADOTD.</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).				
02/25 – Ongoing	Contract 4400021974 - Task Order 13- H.016278- US 167: Median Improvements, Vermilion Parish, LA- Survey Intern to provide topographic and Mobile LiDAR surveying for median improvements of the US 167. The survey included over 2 miles along a divided 4 lane highway in a rural area.				
01/25 – Ongoing	Contract 4400021974 - Task Orders 9 and 14; H.012449- KCS Xings Between North St. & Louise (BTR), East Baton Rouge Parish, LA- Survey Intern for this project providing topographic surveying . The Survey included 12 railroad crossings in a dense urban area, and roadways ranging from 2 to 4 lanes.				
11/23 – Ongoing	Bass Pro Blvd. Improvements, Livingston Parish, LA – Survey Intern providing topographic survey and property work to establish existing right-of-way for approximately 4,000’ along Bass Pro Blvd. between its intersections with 4H Club Rd. and South Range Ave.				
08/23 – Ongoing	Contract 4400025029- 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), East Baton Rouge Parish, LA – Survey Intern for topographic surveying and right-of-way mapping services for 13 bridge sites on 2 lane roadways.				
06/23 – 04/25	FP&C Project No. 50-J32-21-01- Juban Road Extension, Livingston Parish, LA – Survey Intern for this project providing topographic surveying and Right-of-Way services. The purpose of the project was to construct a new roadway as a connection between US Highway 190 and Lockhart Road (LA Hwy 1026).				
07/24 – 04/25	Pendarvis Lane Improvements, Livingston Parish, LA – Survey Intern providing topographic and property survey to establish existing right-of-way for approximately one mile along Pendarvis Rd. between its intersections with Lakeland Dr. and Florida Blvd. The project included a 2-lane asphalt roadway within a rural area.				

16. Staff Experience:

Dylan Hymel, L.S.I. - Continued	
12/24 – 02/25	Contract 4400021974 - Task Order 10; H.016311- LA 1123: Creek Bridges, Acadia Parish, LA - Survey Intern providing topographic survey services for 3 bridge sites on 2 lane roadways. The purpose of this project was to replace small bridges with large box culverts.
12/24 – 02/25	Contract 4400021974 - Task Order 11- H.016312- LA 3116: Creek Bridges, Acadia Parish, LA - Survey Intern providing topographic survey services for 3 bridge sites on 2 lane roadways. The purpose of this project was to replace small bridges with large box culverts.
09/24 – 10/24	Columbia Roundabouts, St. Tammany Parish, LA - Survey Intern for providing Topographic Survey and establishing existing right-of-way for approximately 0.5 mile along N. Columbia St. near its intersections with W. 30th Ave. and N. Jefferson Ave. The Survey included (two) 2 3-lane asphalt roadways.
05/24 – 09/24	H.015204 Town Center Pkwy. Sidepath, St. Tammany Parish, LA – Survey Intern providing Topographic services for Town Center Parkway. This project is in an urban area and is approximately 1.5 miles long. The purpose of the project is to add a sidewalk on side of the roadway.
03/24 – 04/24	H.055935 LA Hwy 47 Over Bayou Bienvenue - Emergency Bridge Replacement, St. Bernard and Orleans Parishes, LA – Survey Intern to provide topographic surveying for an emergency bridge replacement of the LA 47 bridge over Bayou Bienvenue. In addition to 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.
03/24 – 03/24	East Butcher Switch Rd. Bridge Replacement, Lafayette Parish, LA – Survey Intern providing topographic surveying and Right-of-Way services for the Wildwood Drive bridge replacement in Livingston Parish.
02/24 - 03/24	Old Mill Settlement Road Elevation, Livingston Parish, LA- Survey Intern for providing Topographic services and establishing existing right-of-way for approximately 0.91 miles along Old Mill Settlement Rd. from LA 16 to Mill Settlement Trc.
10/23 – 11/23	Bootlegger Rd. & Ochsner Blvd., St. Tammany Parish, LA – Survey Intern providing Topographic services . This project is in an urban area and is approximately 1.75 miles long. The purpose of the project is to add a sidewalk on side of the roadway.
07/23 – 09/23	Linder Road Improvements, Livingston Parish, LA –Survey Intern providing topographic survey and property work to establish existing right-of-way for approximately two miles along Linder Rd., between its intersections with Arnold Rd. and Lockhart Rd.
08/23 – 08/23	H.014994 Bonne Idee Rd. Over Bayou Bonne Idee, Morehouse Parish, LA – Survey Intern for Off-System Bridge site, providing Topographic services and establishing right-of-way.
03/23 – 08/23	Wildwood Drive over Beaver Creek Bridge Replacement, Livingston Parish, LA – Survey Intern providing topographic surveying and Right-of-Way services for the Wildwood Drive bridge replacement in Livingston Parish.
05/23 – 06/23	Contract 4400021974- Task Order 2- H.014218 US190-Livingston Parish Line, East Baton Rouge Parish, LA– Survey Intern for this project providing topographic survey, Mobile LiDAR, and drainage mapping . This project is in a dense urban area and includes approximately 4 miles of a 4-lane highway. The purpose of the project is to complete a road overlay and drainage improvements.
03/23 – 03/23	Contracts 4400010587- Task Orders 1 and 16; 4400021974- Task Order 5- H.011684- LA 327 Spur: Staring Lane Extension, East Baton Rouge Parish, LA- Survey Intern for a topographic survey, Terrestrial LiDAR 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. The purpose of the project is to create a connecting route from Gardere to the intersection of LA 42 and Staring Ln.
07/22 – 12/22	Brown Road Improvements, Livingston Parish, LA –Party Chief and Survey Intern providing topographic survey for approximately 2 and a half miles along Brown Rd., between its intersections with Juban Rd. and Marlene Ave.


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)		26
Degree(s) / Years / Specialization		N/A			
Active registration number / state / expiration date		4227009 / N/A / June 27, 2025			
Year registered	N/A	Discipline	FAA Certified Remote Pilot		
Contract role(s) / brief description of responsibilities		Mr. Iglehart will serve as Hydrographic Task Manager during this contract, and in that role, he will manage all hydrographic field and office work performed on task orders. He will also lead the effort on estimating Hydrographic work for task orders and producing completed Hydrographic Surveys in LADOTD format, so that it can be seamlessly integrated into the Topographic files. Mr. Iglehart will be responsible for all QA/QC efforts throughout the process of each Hydrographic task, leading to the final review by the Surveyor. Mr. Iglehart has 11 years of experience on on-system LADOTD Topographic Surveys, 11 years of experience on on-system LADOTD Right of Way Surveys and 26 years of Hydrographic Survey experience. He has performed CAD and management tasks on over 42 task orders under 13 separate Topographic IDIQ Contracts with LADOTD and 168 task orders under 9 separate Right of Way IDIQ Contracts with LADOTD.			
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).				
07/17 – 07/22 05/24 – Ongoing	H.011670 I-10 Loyola Interchange Improvements, Orleans Parish, LA (4400010586) – Senior CAD Technician field data processing and drafting for topographic surveys . 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. Also responsible for Right-of-Way Monument Mapping as part of a later Phase of work.				
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 – 06/23	H.010468.5 I-20: Monkhouse to I-49 LADOTD, 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 interstate approximately 10 miles of interstate rehabilitation.				
09/22 – 06/23	H.004100 I-10 I-110 Phase 7 (Task Order No. 4) (4400014660) – Senior CAD Technician for the topographic survey , 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 for additional areas around and below the I-10 and I-110 flyover interchange.				
01/23 – 04/22	H.12685.5 LA 385 Ryan St Intersection IMPRS, Calcasieu Parish, LA (4400017711) – Senior CAD Technician/LiDAR Technician for 3D Mobile laser scanning field data collection, processing, LiDAR feature extraction and drafting for topographic surveys .				
01/23 – 04/22	H.014752.5 LA 3021 Dual Turn Lanes @ LA 39, Orleans Parish, LA (4400017711) – Senior CAD Technician field data processing and drafting for topographic surveys . The project was located at the intersection of La 39 (N. Claiborne Ave.) and La 46 (Elysian Fields Ave.) and had linear distance of approximately 3600’.				

16. Staff Experience:

Trenton Iglehart - Continued	
08/21 – 04/22	H.012851 UP RR Corridor, Plaquemine Parish (4400010586) – Senior CAD Technician field data processing, drafting for Topographic Surveys and Existing Drainage Map development.
01/23 – 04/22	H.009300.5 Hooper Road Widening, East Baton Rouge Parish, LA (4400017711) – Senior CAD Technician field data processing, drafting for topographic surveys and existing drainage map development.
03/21 – 06/21	H.010885 LA 91 Bayou Plaquemine Brule Bridge Replacement, Acadia Parish (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.
04/20 – 11/20	H.000688 US 11 Norfolk Southern Railroad, St. Tammany Parish (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 a new US 11 overpass over Norfolk Southern Railroad.
02/20 – 08/20	H.010652 LA 73 - US 61 Airline - Essen Lane, East Baton Rouge Parish (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 improvements to Jefferson Highway from Airline to Essen Lane in East Baton Rouge Parish.
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 .
04/19 – 08/19	H.005121 I-10 to La 1 Connector, West Baton Rouge Parish (4400010586) – Senior CAD Technician field data processing and drafting for Topographic Surveys . This project was for the design of a new route connecting LA 1 to La 415, over the Intracoastal Waterway in West Baton Rouge Parish.
05/18 – 04/19	H.012591 I-10 Paris Rd Lake Pontchartrain in Orleans Parish (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.
03/17 – 03/18	H.004987 – US 190 Collins Blvd., St. Tammany Parish (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.
03/17 – 10/17	H.010962 – I-10 Cable Barrier Lafayette, Acadia Parish (4400006526) – Senior CAD Technician field data processing and drafting for Topographic Surveys This project was for the design of a cable barrier system along a 30 mile stretch of I-10 through Lafayette.
12/14 – 03/16	H.011137 & H.011152: I-12 LA 21 to US 190 & I-12 US 190 to LA 59, St. Tammany Parish (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 .
09/13 – 12/15	H.002375: LA DOTD – Amite River Bridge near French Settlement – Route LA 16, Livingston Parish – 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.
05/15 – 09/15	H.011298 – US 90 Capt. Cade to Amb. Caff. Frontage Rd., Lafayette Parish (4400004543) – Senior CAD Technician field data processing and drafting for Topographic Surveys . This project was for improving the US 90 corridor for I-49 in Lafayette Parish.
09/13 – 10/14	H.010443: LA DOTD – LA 308 Curve Realign and Shoulders, Assumption Parish – Senior CAD Technician field data processing, drafting for Topographic Surveys and Existing Drainage Map .

16. Staff Experience:

Firm employed by	FORTE & TABLADA				
Name	Christian Haynes		Years of relevant experience with this employer		1.5
Title	Survey CAD Technician		Years of relevant experience with other employer(s)		16
Degree(s) / Years / Specialization		N/A			
Active registration number / state / expiration date		NSPS Certified Survey Technician, Level I / 0922-7616			
Year registered	N/A	Discipline	N/A		
Contract role(s) / brief description of responsibilities		Mr. Haynes will serve as Survey CAD Technician during this contract, and in that role, he will import and complete drafting for all field work, as well as complete an initial format/accuracy check all field work performed on task orders. He will give daily feedback to field crews, to ensure completeness and correctness of data, while also helping troubleshoot field questions. Mr. Haynes will also assist the Project Manager in producing project deliverables ahead of any project deadlines. Mr. Haynes has 17 years of total Survey experience, with 13 years working on on-system LADOTD Topographic Surveys, 15 years as a Party Chief/Junior Party Chief, and 3.5 years as a Survey CAD Technician. He has performed field and office work for over 80 task orders under multiple Topographic IDIQ Contracts with LADOTD			
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).				
02/25 – Ongoing	Contract 4400021974 - Task Order 13- H.016278- US 167: Median Improvements, Vermilion Parish, LA- Survey CAD Technician to provide topographic and Mobile LiDAR surveying for median improvements of the US 167. The survey included over 2 miles along a divided 4 lane highway in a rural area.				
01/25 – Ongoing	Contract 4400021974 - Task Orders 9 and 14; H.012449- KCS Xings Between North St. & Louise (BTR), East Baton Rouge Parish, LA- Survey CAD Technician for this project providing topographic surveying . The Survey included 12 railroad crossings in a dense urban area, and roadways ranging from 2 to 4 lanes.				
11/23 – Ongoing	Bass Pro Blvd. Improvements, Livingston Parish, LA – Survey CAD Technician providing topographic survey and property work to establish existing right-of-way for approximately 4,000’ along Bass Pro Blvd. between its intersections with 4H Club Rd. and South Range Ave.				
08/23 – Ongoing	Contract 4400025029 - 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), East Baton Rouge Parish – Survey CAD Technician for topographic surveying and right-of-way mapping services for 13 bridge sites on 2 lane roadways.				
07/24 - 04/25	Pendarvis Lane Improvements, Livingston Parish, LA – Survey CAD Technician providing topographic and property survey to establish existing right-of-way for approximately one mile along Pendarvis Rd. between its intersections with Lakeland Dr. and Florida Blvd. The project included a 2-lane asphalt roadway within a rural area.				

16. Staff Experience:

Christian Haynes - Continued	
06/23 – 04/25	FP&C Project No. 50-J32-21-01- Juban Road Extension, Livingston Parish, LA – Survey CAD Technician for this project providing control and topographic surveying services. The purpose of the project was to construct a new roadway as a connection between US Highway 190 and Lockhart Road (LA Hwy 1026).
12/24 – 02/25	Contract 4400021974 - Task Order 10; H.016311- LA 1123: Creek Bridges, Acadia Parish, LA- Survey CAD Technician providing topographic survey services for 3 bridge sites on 2 lane roadways. The purpose of this project was to replace small bridges with large box culverts.
12/24 – 02/25	Contract 4400021974 - Task Order 11- H.016312- LA 3116: Creek Bridges, Acadia Parish, LA- Survey CAD Technician providing topographic survey services for 3 bridge sites on 2 lane roadways. The purpose of this project was to replace small bridges with large box culverts.
12/24 – 01/25	Contract 4400021974 - Task Order 12; H.016332- LA 520: Drain Bridge, Claiborne Parish, LA- Survey CAD Technician providing topographic survey services for bridge site on a 2-lane rural roadway. The purpose of this project was to replace a small bridge with a large box culvert.
10/24	Columbia Roundabouts, St. Tammany Parish, LA- Survey CAD Technician for providing Topographic Survey and establishing existing right-of-way for approximately 0.5 mile along N. Columbia St. near its intersections with W. 30th Ave. and N. Jefferson Ave. The Survey included two (2) 3-lane asphalt roadways.
05/24 – 09/24	H.015204 Town Center Pkwy. Sidepath , St. Tammany Parish, LA – Survey CAD Technician providing Topographic services for Town Center Parkway. This project is in an urban area and is approximately 1.5 miles long. The purpose of the project is to add a sidewalk on side of the roadway.
10/22 – 11/24	Bootlegger Rd. Sidewalk PH2/Ochsner Blvd. Sidewalk PH1, St. Tammany Parish, LA – Survey CAD Technician providing topographic survey and property work to establish existing right-of-way for approximately two miles along Bootlegger Rd. and Ochsner Blvd.
06/24 – 07/24	H.011670- I-10/Loyola Interchange Improvements, Kenner, LA- Survey CAD Technician providing Right-of-Way Monument Mapping. 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.
06/24	Move Ascension Project No's MA-23-08 and ROAD#230015- LA 73 to LA 30 Roundabout, Ascension Parish, LA- Survey CAD Technician providing Topographic and Property Survey to establish existing right-of-way at the intersection of LA 73 and LA 30. The Survey included 3 lane roadways in an industrial area.
03/24 – 04/24	H.015935 LA Hwy 47 Over Bayou Bienvenue- Emergency Bridge Replacement, St. Bernard/Orleans Parish, LA- Survey CAD Technician to provide topographic surveying for an emergency bridge replacement of the LA 47 bridge over Bayou Bienvenue. In addition to 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.
01/24 – 03/24	Old Mill Settlement Road Elevation, Livingston Parish, LA- Survey CAD Technician for providing Topographic services and establishing existing right-of-way for approximately 0.91 miles along Old Mill Settlement Rd. from LA 16 to Mill Settlement Trc.



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		3956975 / N/A / 10/23/25			
Year registered	N/A	Discipline	FAA Certified Remote Pilot		
Contract role(s) / brief description of responsibilities			Mr. Campbell will serve as Advanced Measurements Group Lead during this contract, and in that role, he will provide supervision over Task Managers of all LiDAR, Photogrammetric, and Hydrographic tasks performed on task orders. Expert with over a decade of experience using terrestrial and mobile/aerial LiDAR systems and accompanying post-processing and extraction software. Widespread experience managing and overseeing execution of projects involving advanced data capture techniques including LiDAR, Photogrammetry, Multibeam Bathymetry, and Aerial Imagery.		
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).				
02/25 – Ongoing	Contract 4400021974 - Task Order 13- H.016278 - US 167: Median Improvements, Vermilion Parish, LA - Advanced Measurements Group Leader to provide topographic and Mobile LiDAR surveying for median improvements of the US 167. The survey included over 2 miles along a divided 4 lane highway in a rural area.				
01/16 – Ongoing	H.004273.5 – I-49 Connector, Lafayette Parish, LA – LA DOTD – LiDAR technician and Group Leader 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.				
01/23 – 01/24	Contract 4400021974 - Task Order 2 - H.014218 US190-Livingston Parish Line , East Baton Rouge Parish, LA– Advanced Measurements Group Leader responsible for management and QA/QC 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.				
05/21 – 12/22	Contracts 4400010587 - Task Order 18; 4400015237- Task Order 1; 4400021974- Task Orders 1, 3, and 4- H.003931- Calcasieu River Bridge (HBI), Calcasieu Parish, LA– Advanced Measurements Group Leader responsible for Mobile LiDAR acquisition and extraction, as well as Hydrographic Survey acquisition and extraction efforts. project is in a high-traffic industrial area along I-10 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.				
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.				

16. Staff Experience:

Brent Campbell - Continued	
11/19 – 12/20	Contract 4400010587 - Task Orders 12, 14, and 15- H.012083- Calcasieu River Bridge INT Repairs, Calcasieu Parish, LA- Advanced Measurements Group Leader responsible for the management and QA/QC 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.
10/19 – 10/20	Inspection of Metal Culverts, Statewide, LA – Advanced Measurements Group Leader responsible for the management and QA/QC 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.
06/19 – 09/19	Contract 4400010587 - Task Orders 11 and 13- H.000303.6- Danziger Bridge Repair, Orleans Parish, LA- 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.
01/18 – 06/19	Contract 4400012323 - H.004100- I-10: LA 415 to Essen Lane to I-10 and I-12, East and West Baton Rouge Parishes- LA DOTD- 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.
10/18 – 05/19	Contract 4400010587 - Task Orders 2, 3, 4, 5, and 10- H.012343 Sunshine Bridge Repair, St. James Parish, LA- 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. 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.
05/17 – 10/18	Contract 4400009387 - Task Orders 2 and 5- H.004791.5 Belle Chasse Bridge and Tunnel (HBI), Plaquemines Parish, LA - 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.
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.

16. Staff Experience:

Firm employed by					
Name	Blake Bonnette		Years of relevant experience with this employer		8
Title	Task Lead – Aerial/Mobile LiDAR		Years of relevant experience with other employer(s)		1.5
Degree(s) / Years / Specialization		AS / 2015 / South Louisiana Community College			
Active registration number / state / expiration date		4077681/ N/A / April 24, 2026			
Year registered	2017	Discipline	FAA Certified Remote Pilot		
Contract role(s) / brief description of responsibilities		Mr. Bonnette will serve as Task Lead for Aerial and Mobile LiDAR performed on this project, and in that role, he will supervise all field and office work performed for these tasks. He will also lead the effort on estimating LiDAR tasks within task orders and providing extracted data to be integrated into the Final Topographic Survey files. Mr. Bonnette has 9.5 years of experience capturing, processing, and managing LiDAR projects. Projects have included Terrestrial, Mobile and Aerial 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).				
02/25 – Ongoing	Contract 4400021974 - Task Order 13- H.016278- US 167: Median Improvements, Vermilion Parish, LA - Mobile LiDAR Project Lead to provide topographic and Mobile LiDAR surveying for median improvements of the US 167. The survey included over 2 miles along a divided 4 lane highway in a rural area.				
01/16 – Ongoing	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.				
06/23 – 04/25	FP&C Project No. 50-J32-21-01 - Juban Road Extension, Livingston Parish, LA – LiDAR Project Lead for this project providing control and topographic surveying services. The purpose of the project was to construct a new roadway as a connection between US Highway 190 and Lockhart Road (LA Hwy 1026).				
03/24	H.015935 LA Hwy 47 Over Bayou Bienvenue - Emergency Bridge Replacement, St. Bernard/Orleans Parish, LA- LiDAR Project Lead to provide topographic surveying for an emergency bridge replacement of the LA 47 bridge over Bayou Bienvenue. In addition to 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 .				
01/23 – 01/24	Contract 4400021974 - Task Order 2- H.014218 US190-Livingston Parish Line, East Baton Rouge Parish, LA– Mobile LiDAR Project Lead responsible for planning and execution 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.				
10/22 – 12/22	Lafayette Streetscape Survey - Congress Street, Lafayette Parish, LA – Mobile LiDAR Project Lead 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:

Blake Bonnette - Continued	
05/21 – 12/22	Contracts 4400010587 - Task Order 18; 4400015237- Task Order 1; 4400021974- Task Orders 1, 3, and 4- H.003931- Calcasieu River Bridge (HBI), Calcasieu Parish, LA - Mobile LiDAR Project Lead responsible for Mobile LiDAR acquisition and Mobile LiDAR extraction efforts. project is in a high-traffic industrial area along I-10 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.
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.
11/19 – 12/20	Contract 4400010587- Task Orders 12, 14, and 15 - H.012083 - Calcasieu River Bridge INT Repairs, Calcasieu Parish, LA- Terrestrial LiDAR Task Lead. to provide laser 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.
10/19 – 10/20	Inspection of Metal Culverts, Statewide, LA - LiDAR technician to provide 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 .
06/19 – 09/19	Contract 4400010587 - Task Orders 11 and 13- H.000303.6 - Danziger Bridge Repair, Orleans Parish, LA- Laser scanning and project technician 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.
01/18 – 06/19	Contract 4400012323 - H.004100- I-10: LA 415 to Essen Lane to I-10 and I-12, East and West Baton Rouge Parishes- LA DOTD- Terrestrial LiDAR Technician responsible for assisting with scanning efforts for topographic survey of approximately 5 miles of roadway along I-10 and I-12 between LSU lakes and Essen Lane.
10/18 – 05/19	Contract 4400010587 - Task Orders 2, 3, 4, 5, and 10 - H.012343 Sunshine Bridge Repair, St. James Parish, LA- LiDAR Technician 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.
05/17 – 10/18	Contract 4400009387 - Task Orders 2 and 5 - H.004791.5 Belle Chasse Bridge and Tunnel (HBI), Plaquemines Parish, LA- LiDAR Technician who led Terrestrial LiDAR processing and extraction 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.



SECTION 17

17. Firm Experience:

Firm name	 Forte and Tablada, Inc.		Discipline(s)*	Survey
Project name	I-10/ Loyola Interchange Improvements		Firm responsibility (prime or sub?)	Sub
Project number	H.011670	Owner's name	LADOTD	
Project location	Kenner, LA	Owner's Project Manager	Tim Nickel, P.E.	
Owner's address, phone, email		1201 Capitol Access Road, Baton Rouge, LA 70804; 225-379-1292; Timothy.Nickel@LA.gov		
Services commenced by this firm (mm/yy)	07/19	Total consultant contract cost (\$1,000's)		Unknown
Services completed by this firm (mm/yy)	Ongoing	Cost of consultant services provided by this firm (\$1,000's)		\$552

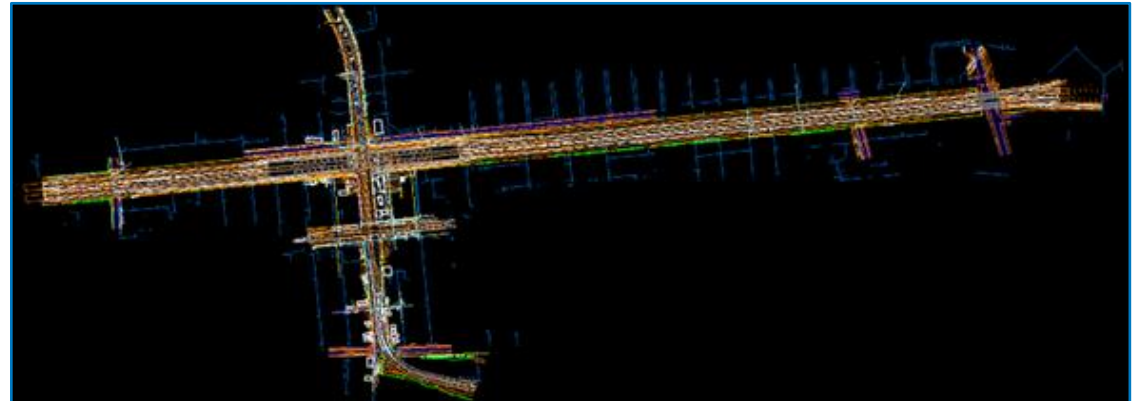
Forte and Tablada performed services as prime surveyor, overseeing QA/QC processes across collaborating survey firms in a comprehensive project spanning from the Kenner levee to the Williams Blvd. off-ramp, inclusive of sections of Loyola Avenue and Veterans Blvd. Our oversight encompassed topographic surveys, right-of-way mapping, property surveys, drainage surveys, right-of-way monument mapping, and rigorous QA/QC oversight for this design-build initiative. During the collaborative effort, our expertise

ensured seamless coordination and adherence to quality standards, underscoring our role in maintaining project integrity and success despite challenges such as a compressed schedule and the rapid subsidence of the Airport entryway, which was located in marshland terrain.




Project Team:

Joey Coco, P.E., MBA, Principal
Brad Holleman, P.L.S., P.E., Principal-in-Charge
Ross Wilson, P.L.S., Surveyor-In-Charge
Gerald Middleton, P.L.S., ROW QC Reviewer
Tommy Lake, Senior Party Chief
Rachel Waldroup, P.L.S., CAD Technician/L.S.I.
Logan Matherne, L.S.I., Survey Intern
Trenton Iglehart, Senior CAD Technician
Christian Haynes, CAD Technician
Brad Benson, Survey Technician
Noah Kimble, Party Chief



17. Firm Experience:

Firm name	 Forte and Tablada, Inc.		Discipline(s)*	Survey
Project name	Sunshine Bridge Emergency Repair		Firm responsibility (prime or sub?)	Sub
Project number	4400010587	Owner's name	LADOTD	
Project location	St. James Parish, LA	Owner's Project Manager	Stanley Ard	
Owner's address, phone, email		1201 Capitol Access Road, Baton Rouge, LA 70802, 225-379-1292, Stanley.Ard@la.gov		
Services commenced by this firm (mm/yy)	10/18	Total consultant contract cost (\$1,000's)		\$618
Services completed by this firm (mm/yy)	12/18	Cost of consultant services provided by this firm (\$1,000's)		\$618

Through a Topographic Survey IDIQ Contract, Forte and Tablada was contracted to provide horizontal and vertical control, topographic surveying, and terrestrial LiDAR services to facilitate the immediate repair of the Sunshine Bridge. In this Task Order, we were required to respond quickly, following a collision involving a barge-mounted crane and the bridge's lowest horizontal chord. The resulting structural damage forced the bridge's closure, causing significant disruption and necessitating prompt rehabilitation efforts.



Upon notification, our project managers immediately met with LADOTD representatives on-site and mobilized multiple survey field crews, within hours, to begin establishing primary Survey Control. Collaborating closely with the bridge design team, we devised innovative solutions to address measurement challenges critical for structural analysis and repair design. To ensure accuracy and efficiency, we employed a combination of conventional and LiDAR survey techniques throughout the project duration.

Our agile response and effective utilization of advanced surveying methodologies enabled us to deliver crucial data promptly, supporting engineering decisions such as jacking operations and post-construction as-built data collection. By leveraging LiDAR technology and in-house Structural Design expertise, we successfully

overcame the challenges posed by the repair effort and contributed to the timely rehabilitation of the damaged bridge section.

Upon completion of this project, Forte and Tablada earned multiple 5-Star Performance Ratings from LADOTD for Task Orders issued under an IDIQ Contract. In recognition of the team's outstanding efforts, the project was also honored with the Grand Conceptor Award by ACEC.


This project underscores Forte and Tablada's ability to respond quickly and effectively to emergency situations, demonstrating our expertise and commitment to delivering timely and reliable solutions for critical Task Orders.



Project Team:

Joey Coco, P.E., MBA, Principal-in-Charge
Ross Wilson, P.L.S., Surveyor-In-Charge
Brent Campbell, Project Manager
Tommy Lake, Senior Party Chief
Noah Kimble, Party Chief
Philip Koch, Survey Technician
Brad Benson, Survey Technician
Blake Bonnette, LiDAR Technician

17. Firm Experience:

Firm name	 Forte and Tablada, Inc.		Discipline(s)*	Survey
Project name	Retainer Contract for Professional Surveying Services		Firm responsibility (prime or sub?)	Prime
Project number	Contract No. 4400010587	Owner's name	LADOTD	
Project location	St. James Parish, LA	Owner's Project Manager	Stanley Ard	
Owner's address, phone, email		1201 Capitol Access Road, Baton Rouge, LA 70802, 225-379-1292, Stanley.Ard@la.gov		
Services commenced by this firm (mm/yy)	06/17	Total consultant contract cost (\$1,000's)		\$3,000
Services completed by this firm (mm/yy)	06/22	Cost of consultant services provided by this firm (\$1,000's)		\$3,000

Forte and Tablada has successfully executed a comprehensive range of task orders under the Louisiana Department of Transportation's (LA DOTD) Topographic Surveying Indefinite Delivery, Indefinite Quantity (IDIQ) contract. Our commitment to precision and adherence to LA DOTD Location and Survey Manual standards ensured the accurate data collection for supporting transportation infrastructure projects across Louisiana on the task orders listed below:

<u>Project Number</u>	<u>Project Name</u>	<u>Cost</u>
H.011684	LA 327 Spur: Staring Lane Ext.	\$191,159
H.012343	Sunshine Bridge Repair	\$583,261
H.012588	I-10: Atch Basin Br-W BR P/L	\$225,380
H.012169	I-10: Iberville P/L - W End Miss Br	\$139,949
H.012587	I-10: W End of Br 290- LA 415	\$131,429
H.011970	LA 182: Bayou Terrebonne Bridges	\$119,921
H.013946	Sunshine Bridge Pier Four	\$35,701
H.000303	Danziger Bridge Rehabilitation	\$217,757
H.012083	I-10: Calcasieu Bridge INT Repairs	\$327,054
H.014628	LA 397: Turn Lanes at Rice Mill	\$104,896
H.003931	Calcasieu River Bridge (Phase 2)	\$899,103

Project Team:

Joey Coco, P.E., MBA, Principal
Brad Holleman, P.L.S., P.E., Principal-in-Charge
Ross Wilson, P.L.S., Surveyor-In-Charge
Gerald Middleton, P.L.S., Survey QC Reviewer
Rachel Waldroup, L.S.I./P.L.S.
Brent Campbell, Senior Technician
Tommy Lake, Senior Party Chief
Brad Benson, Party Chief
Noah Kimble, Party Chief
Blake Bonnette, Technician

CONTRACT CHALLENGES

IMMEDIATE
RESPONSE TO
EMERGENCY
TASK ORDERS



DEDICATED UP TO 6
SURVEY CREWS TO
MEET DEADLINES ON
LARGE-SCALE PROJECTS



SERVICES INCLUDED

PRIMARY SURVEY CONTROL



DEEP ROD CONTROL MONUMENTS

TOPOGRAPHIC SURVEY



DRAINAGE MAPPING

HYDROGRAPHIC SURVEY




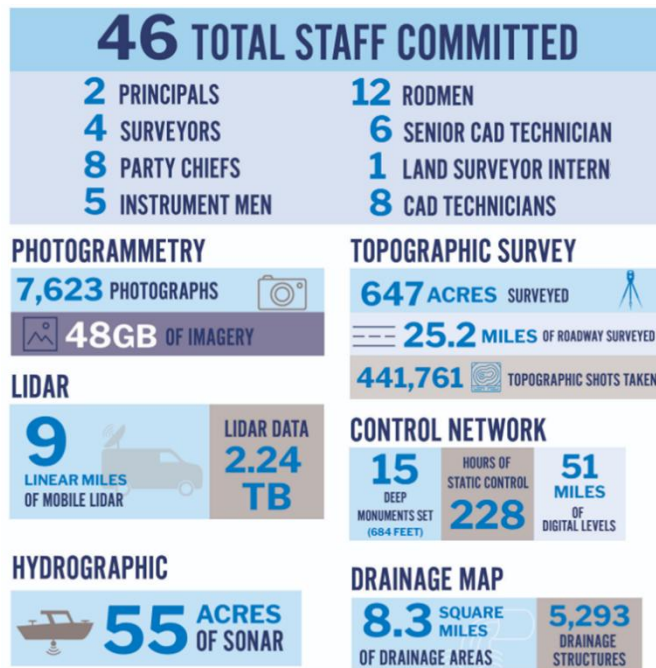
MOBILE & TERRESTRIAL LIDAR

BRIDGE CONSTRUCTION MONITORING



17. Firm Experience:

Firm name	 Forte and Tablada, Inc.		Discipline(s)*	Survey
Project name	Calcasieu River Bridge (HBI)		Firm responsibility (prime or sub?)	Prime
Project number	H.003931	Owner's name	LADOTD	
Project location	Calcasieu Parish, LA	Owner's Project Manager	Stanley Ard	
Owner's address, phone, email		1201 Capitol Access Road, Baton Rouge, LA 70802, 225-379-1292, Stanley.Ard@la.gov		
Services commenced by this firm (mm/yy)	10/18	Total consultant contract cost (\$1,000's)		\$618
Services completed by this firm (mm/yy)	12/18	Cost of consultant services provided by this firm (\$1,000's)		\$618




Forte and Tablada completed this survey comprised four task orders under multiple IDIQ Contracts for Professional Surveying Services for LADOTD. Spanning approximately 7 miles, it involved a comprehensive topographic survey of interstate I-10, the I-10 Bridge over the Calcasieu River, and the Calcasieu River Ship Channel, with much of the work conducted within a high-traffic industrial area. Our team established primary survey control, including deep rod monuments meeting National Geodetic Survey standards, to ensure accurate data collection. We conducted a comprehensive topographic survey that met LADOTD On-System survey standards, utilizing conventional, terrestrial LiDAR, and Mobile LiDAR survey methods to minimize risks to field crews. LiDAR survey methods enabled detailed capture of deck and substructure features of multiple bridges. Additionally, we performed a multibeam hydrographic survey of the channel, adjacent water bodies, and canals within the project limits, which included identifying existing bridge substructures, fender systems, and debris, complemented by a magnetometer survey. Services also encompassed producing an existing drainage map covering the survey area and a half-mile perimeter beyond, as

well as utility surveys assisted by a Subsurface Utility Engineer's utility locations. The project's magnitude necessitated the mobilization of up to 6 crews, demonstrating Forte and Tablada's capability to efficiently execute large-scale topographic survey tasks within condensed project timelines.

Project Team:
Joey Coco, P.E., MBA, Principal-in-Charge
Brad Holleman, P.L.S., P.E., Principal-in-Charge
Ross Wilson, P.L.S., Surveyor-in-Charge
Jerry Middleton, Jr., P.L.S., Survey QC Reviewer
Brent Campbell, Advanced Measurements Group Leader
Rachel Waldroup, P.L.S., L.S.I./P.L.S.
Noah Kimble, Party Chief
Blake Bonnette, Mobile LiDAR Project Lead
Tommy Lake, Senior Party Chief
Brad Benson, Party Chief
Gavin Lake, Party Chief
Jesse Zimmer, Survey Technician
Logan Matherne, Survey Technician

17. Firm Experience:

Firm name	 Forte and Tablada, Inc.		Discipline(s)*	Survey, ROW
Project name	Rural Bridge Replacement Initiative – Phase II		Firm responsibility (prime or sub?)	Sub
Project number	5 S.P. Numbers	Owner’s name	LADOTD	
Project location	Districts 04 and 05 Louisiana	Owner’s Project Manager	Valerie Tourres	
Owner’s address, phone, email		1201 Capitol Access Road, Baton Rouge, LA, 225-379-1292, Valerie.Tourres@la.gov		
Services commenced by this firm (mm/yy)	06/21	Total consultant contract cost (\$1,000’s)		\$Unknown
Services completed by this firm (mm/yy)	Ongoing	Cost of consultant services provided by this firm (\$1,000’s)		\$1,072

Forte and Tablada, Inc. is a subconsultant to T. Baker Smith, LLC to provide topographic surveying and right-of-way mapping services for 20 bridges throughout North Louisiana. The State Project Numbers included in this contract are H.014219, H.014222, H.014228, H.014231 and H.014236. Right-of-way mapping services provided include performing title take-offs, field investigations to survey property boundary evidence, boundary analysis, existing right-of-way location determination and right of way mapping. The right-of-way maps were produced in accordance with state regulations and LA DOTD requirements as outlined in Addendum A of the Location and Survey Manual.

During the Right-of-Way survey for H.014228 along LA 159 near its crossing into Arkansas, it was discovered that the boundary surveys provided in the Title Reports and Title Research incorrectly mapped the LA-AR state line. Forte & Tablada was tasked with conducting additional property research and field work over a 90-mile stretch along the state line to accurately depict its location on Right-of-Way maps for the site.



The Arkansas-Louisiana-Texas Three-State-Marker, surveyed as part of Forte and Tablada, Inc.'s investigations along the LA-AR State Line.



Project Team:

Joey Coco, P.E., MBA, Principal
 Brad Holleman, P.L.S., P.E., Principal-in-Charge
 Ross Wilson, P.L.S., Surveyor-in-Charge
 Jerry Middleton, P.L.S., QC Reviewer
 Rachel Waldroup, L.S.I. – LSI/P.L.S.
 Tommy Lake, Senior Party Chief
 Noah Kimble, Party Chief
 Gavin Lake, Party Chief
 Jesse Zimmer, Survey Technician
 Logan Matherne, L.S.I., Survey Technician



SECTION 18

18. Approach and Methodology:

3 **5 STAR**
★★★★★

7 **— 4+ STARS —**
★★★★★

SURVEY AWARDS

**GRAND AWARD by ACEC Louisiana for the
Statewide Inspection of Metal Culverts in 2020**

**PEOPLE'S CHOICE AWARD by ACEC Louisiana
for the Statewide Inspection of Metal Culverts in 2020**

**2020 TRANSPORTATION EXCELLENCE AWARD
by DOTD for the Use of Innovative Product or Technology**

**THE GRAND CONCEPTOR AWARD by ACEC
Louisiana for the Sunshine Bridge Emergency Repair**

**PEOPLE'S CHOICE AWARD AND HONOR AWARD
by ACEC Louisiana for Brookhill Ferry Shipwreck**

**TOTAL LENGTH OF ROADWAY SURVEYED
ON LA DOTD TOPOGRAPHIC SURVEY TASK ORDERS** **62.4
MILES**

INTRODUCTION

Forte and Tablada's personnel bring extensive experience in conducting topographic surveys for LA DOTD across four (4) separate IDIQ contracts. Our approach and methodology aims to highlight our capabilities, capacity, and expertise in performing topographic surveys, specifically tailored for LA DOTD projects.

Forte and Tablada acknowledges the vital role of its personnel in executing task orders under this IDIQ contract. With six (6) full-time Professional Land Surveyors of which five (5) will have specific responsibilities under this IDIQ contract; Brad Holleman, PLS, Ross Wilson, PLS, Rachel Waldroup, PLS, Gerald (Jerry) Middleton, PLS and Philip Koch, PLS—we are well-prepared to fulfill contract responsibilities. Together, we bring over 53 years of combined experience as Professional Land Surveyors and more than 101 years in the surveying industry. This extensive expertise allows us to navigate challenges and maintain stringent quality control standards throughout the topographic survey process. Moreover, our surveying licenses in multiple states, such as Texas, Arkansas, and Mississippi, facilitate project execution across state boundaries. Backed by skilled technicians, pre-professionals, and field staff, our team is dedicated to the successful execution of every task order. We prioritize the safety and proficiency of our staff through comprehensive traffic safety and software training. This includes obtaining essential ATSSA Work Zone Safety Certifications to ensure compliance of safety protocols. We proactively invest in ongoing Openroads training to anticipate and adapt to forthcoming LA DOTD CAD Standards requirements, ensuring our team maintains a leading edge in industry standards and practices.



Forte and Tablada has the most modern surveying technology including:



10 Survey Trucks



3 Survey Boats +
Single Beam Sonar



2 Survey Boats +
Multi-Beam Sonar



1 Mobile LiDAR



1 Marsh Master



1 Bathycat USV



9 Trimble
Total Stations



13 Trimble
GPS Receivers



3 FARO Laser
Scanners



4 UAV (Drones)



1 Aerial LiDAR
Unit



29 Survey Staff
(9 Certified UAV Pilots)

18. Approach and Methodology:

INNOVATION

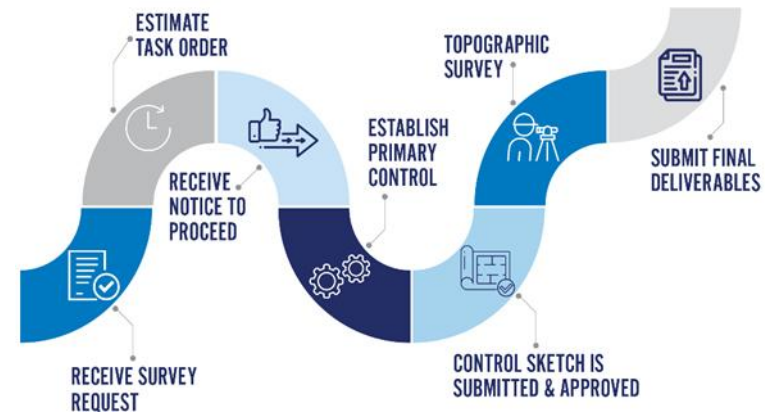
Apart from traditional land surveying, Forte and Tablada has made substantial investments in cutting-edge measurement technology and research and development in remote sensing. Headed by Brent Campbell, our research and development efforts focus on exploring new technologies. Brent and our team specialize in remote sensing, including LiDAR, photogrammetry, and hydrography. Equipped with state-of-the-art tools and innovative approaches, Forte and Tablada is adept at performing measurements even under the most challenging conditions. However, we understand that surveying equipment's accuracy depends on the processes and procedures used during its operation. Hence, we implement routine equipment calibration checks, redundant observations, measurement verification, data post-processing, and acknowledge the limitations of each equipment type to ensure precision and reliability in our work. At Forte and Tablada, we are also proud of our team of over 20 Professional Engineers, specializing in Civil and Structural disciplines. With extensive experience in managing Bridge-related IDIQ Contracts with LA DOTD, our Structural Design group excels in offering support for surveys that entail intricate bridge features and tasks. We frequently have worked with the LA DOTD's Bridge Design Section, for example, utilizing Topographic Surveying retainers to the maximum potential and to the best benefit to LA DOTD.

We are forward looking and willing to take risks, always interested in pushing our technology and skills to the next level for the benefit of the Department and in the interest of advancing our profession through these retainers. This is evidenced, for example, by our immediate awareness of the Sunshine Bridge damage and our team working onsite within hours with LA DOTD on ways that we could add value to the repair and quickly restore the bridge.

Forte and Tablada's approach and methodology for this contract consist of five sections, each detailing a phase of a typical topographic survey task order for LA DOTD, including the Task Order Commencement, Control Survey, Topographic Survey, Existing Drainage Map, and QA/QC. Given the contract's scope covering various projects across multiple parishes, our strategy is to outline the steps and processes we will undertake for each task order, rather than emphasizing specific project types such as large-scale, small-scale, roadway, or bridge surveys.

TASK ORDER COMMENCEMENT

Once a Survey request arrives from LADOTD's Location and Survey Department, Forte And Tablada's Team will schedule a meeting with LADOTD's Task Manager. The purpose of this meeting is to review project scope, effort level, and the schedule necessary to complete the task order. This meeting also serves as a platform to discuss any unique project needs, whether they involve specialized equipment, methodology, or travel logistics. Upon mutual agreement on project scope and manhour estimate, the Forte And Tablada Project Manager will develop a Task Order Work Plan. This comprehensive plan outlines the schedule of milestones, identifies key personnel, and details a QA/QC plan for seamless execution.



CONTROL SURVEY

A survey control network is the foundation of all transportation projects. A dense and accurate control network will serve the project for all surveying activities, through design, and into the construction phase. Forte and Tablada proposes the following approach and methodology for establishing a survey control network for this contract.

Primary Control monuments shall be set in relatively safe locations, where their possibility of destruction during construction will be minimized and constructed of stable and permanent materials. All Primary Control points shall be referenced to State Plane coordinates and with three point ties as standard through LA DOTD Methods. A minimum of 12-hours of static observations shall be used to establish the horizontal location of each Primary Control point; Forte and Tablada

18. Approach and Methodology:

generally uses a set of three 4-hour static GPS observations for each Primary Static Control point. Horizontal positions shall be referenced to the Louisiana State Plane Coordinate System (South Zone 1702/North Zone 1701), North American Datum of 1983 (NAD83), 2011, unless instructed to use an existing, project specific Coordinate System.

Forte and Tablada also has the ability and equipment to set deep rod monuments. Deep rod monuments are 9/16 inch stainless steel rods driven to a depth of 60 feet, 90 feet or refusal according to the Class "B" Rod Mark guidelines set forth by the National Geodetic Survey (NGS). The depth of the monument allows for a stable foundation and resists surface subsidence. While every project does not have the need for deep rod monuments, projects where the design plans may have a long shelf life, or projects in an area known for subsidence (the majority of south Louisiana), deep rod monuments add value by retaining its coordinate value.

The vertical datum shall be referenced to North American Vertical Datum of 1988 (NAVD88), utilizing the most current, and approved geoid, unless instructed to use an existing, project specific Datum and/or Geoid. The Primary Control point whose Static GPS observations yield the lowest vertical standard deviation shall be held as the Project Benchmark of the vertical control network. A closed level loop shall be completed for the vertical control utilizing a digital level. Temporary Benchmarks shall be established at 1,000 foot intervals as defined by the LA DOTD Location and Survey Manual with TBM's being established outside of proposed construction areas.

A Control Sketch, showing horizontal and vertical values of all Primary and Secondary Control points, shall be submitted with all supporting data, including GPS files, OPUS solution reports, and Data Sheets of the CORS Stations used.

TOPOGRAPHIC SURVEY

Forte and Tablada's experienced staff proposes the following approach for performing topographic surveys for LA DOTD: The Topographic Survey will adhere to the principles and objectives outlined in the latest version of the LA DOTD Location and Survey Manual, as well as the Survey Feature Code Guide Book produced by LA DOTD Location and Survey Section, Survey Automation. A full cross-section will extend on both sides of the survey line at a maximum interval of 100 feet. Additionally, the survey will encompass all drainage structures and sewer lines crossing, entering, or exiting the project area. In cases where the scope is delimited by existing Right-of-Way, sufficient field ties will be

Types of LiDAR Collection



Terrestrial Stationary



Terrestrial Mobile



Aerial Mobile

made to existing property corners to approximate the location of the existing Right-of-Way line. All busy roadways within the project area will undergo surveying using Light Detection and Ranging (LiDAR) methods to ensure safe data collection. This LiDAR data will be tied to the survey control points. Forte and Tablada has invested in various LiDAR technologies, including terrestrial stationary LiDAR scanners, terrestrial mobile LiDAR scanners, and aerial mobile LiDAR scanners. The use of LiDAR for collecting travel lane elevations enhances safety by eliminating the need for survey personnel to physically measure the roadway, and it enables the measurement of inaccessible features such as bent caps. All Mobile LiDAR work will adhere to a "Type A" Mobile LiDAR Survey, as outlined in Chapter 15 of the California Department of Transportation Survey Manual. Additionally, all extracted point cloud data will be formatted according to the Location and Survey Manual and Automation procedures.



18. Approach and Methodology:

Forte and Tablada consistently prioritizes investment in equipment, software, and trained personnel to conduct hydrographic surveys. Whether utilizing conventional, LiDAR, single beam, or multi-beam methods, we ensure the capability to comprehensively assess water-related aspects within project scopes. This commitment underscores our dedication to delivering thorough and precise results across diverse surveying methodologies. All utilities within the project limits, above and below ground, shall be located within the topographic survey. If Subsurface Utility Engineering is not scoped for the project, utility locates will be comparable to Quality Level D or C services as defined by CI/ASCE Standard 38-02.

EXISTING DRAINAGE MAP

Many task orders will necessitate the development of an existing drainage map, crucial for designers to understand the project's current drainage conditions. This map will adhere to the principles and objectives outlined in the LA DOTD Existing Drainage Map Standards. Forte and Tablada's experienced staff are proficient in creating existing drainage maps for LA DOTD projects, ensuring they meet two primary criteria: accuracy and format. To uphold quality assurance, our team utilizes various software tools such as Global Mapper and Quick Terrain Modeler, supporting professional judgment. CADConform is employed for drafting the existing drainage map to ensure correct formatting.

QA/QC

Forte and Tablada will conduct thorough fieldwork review throughout the project lifecycle, ensuring comprehensive analysis from start to finish. Regular scrutiny of the Digital Terrain Model (DTM) will be conducted to identify and rectify crossing breaklines, rod height errors, and inaccuracies in contouring. Before project completion, all errors and deficiencies will be addressed using a compiled checklist derived from previous project feedback. Leveraging a vehicle-mounted 360-degree camera comparable to those used for Google Earth Street View, we have the ability to capture location-tagged images for site condition verification against topographic survey files. Our goal is to submit final surveys that receive DOTD's approval on the first transmittal, while minimizing repeated review comments. All electronic project deliverables will adhere to the latest topographic survey submittal requirements outlined by the Location and Survey Section. They will be meticulously developed to meet these standards and promptly uploaded to the DOTD Projectwise repository.

FINAL TOPOGRAPHIC SURVEY DELIVERABLES (TYPICAL PROJECT):

PRIMARY CONTROL

- 1 GPS Raw Data Files
- 2 GPS Rinex Files
- 3 NGS OPUS Solution Printouts
- 4 OPUS Reduction Averages Spreadsheet
- 5 Signed & Approved Control Sketch
- 6 CORS Datasheets



ELECTRONIC SURVEY FILES

- 1 Final Survey Data File (.FWD)
- 2 Final 3D CADD File (.DGN)
- 3 Final 2D CADD File (.DGN)
- 4 Final Digital Terrain Model 3D CADD File (.DGN)
- 5 Final Digital Terrain Model (.DTM)
- 6 Final 2D Alignment CADD File (.DGN)
- 7 Final Geometry File (.ALG)
- 8 Final Geometry ASCII File (.TXT)



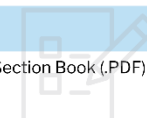
VERTICAL CONTROL

- 1 Digital Levels Sheets
- 2 Hard Copy and Scanned Level Books (.PDF)
- 3 BM Tabulation Form
- 4 TBM Tabulation Form



FIELD NOTES

- 1 Hard Copy and Scanned Cross Section Book (.PDF)



UTILITIES

- 1 Letter of Commencement
- 2 Letter of Completion
- 3 LA One Call Tickets
- 4 Records provided by Utility owners



REPORTS

- 1 Control Report
- 2 Location Report
- 3 Storage Tank Report Form



SURVEY DATA COLLECTOR FILES

SIGNED SURVEY TRANSMITTAL LETTER


CONCLUSION

In closing, at Forte and Tablada, we strive, at great lengths, to provide the highest quality surveying services, and provide excellent customer service to the best of our ability. Forte and Tablada's investment and reputation utilizing advanced surveying technology offers LA DOTD the ability to immerse surveyors into projects where they otherwise wouldn't be involved. Additionally, Forte and Tablada's past performance rating is a result of the quality and timeliness of our project deliverables; we have delivered all projects on or before their deadlines for 36 Task orders in the past 7 years through four (4) Topographic Survey Retainer contracts. We are confident this proposal displays our prior experience with similar contracts and our eagerness to provide premium quality surveying services to the Louisiana Department of Transportation and Development.



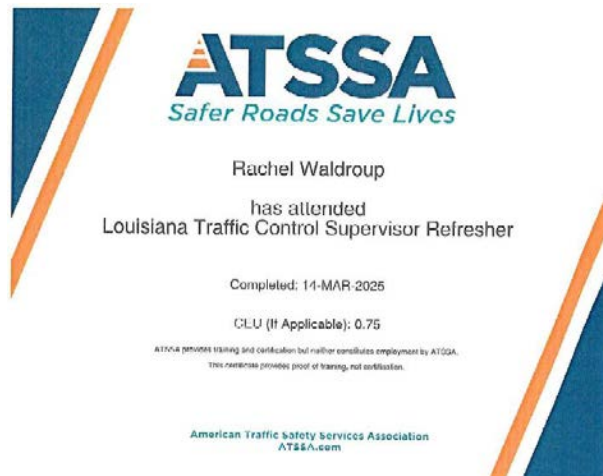
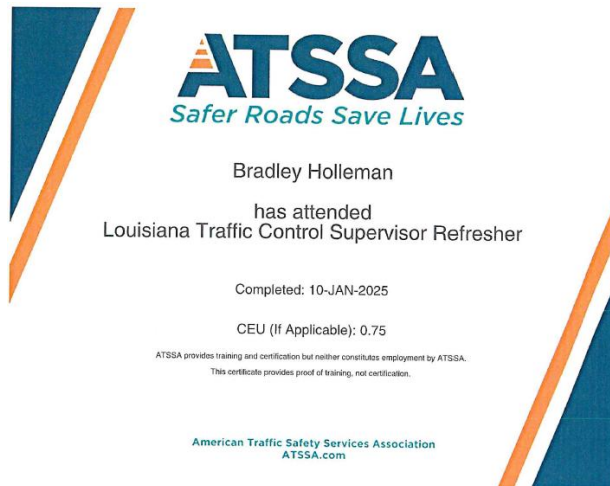
SECTIONS 19-23

19. Workload:

Firm(s) ALL FIRMS MUST BE REPRESENTED IN THIS TABLE	Discipline(s) *	Contract Number and State project number	Project name	Remaining Unpaid Balance**
	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	4,127
	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	254
	Bridge	4400021594/H.009859.5	Task Order No. 6 - Load Rate Selected Statewide Bridges	1,408,396
	Bridge	4400021594/H.009730.5	Task Order No. 7 - In-Depth Bridge Inspections	68,942
	Bridge	4400021594/H.009730.5	Task Order No. 8 - In-Depth Bridge Inspections	158,517
	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
	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	7,263
	Survey	4400021532/H.012068.5	LA 1026: Creek Bridge	10,719
	Road	4400021532/H.010116.5	LA 1088: Soult & Trinity Roundabouts	23,987
	Survey	4400021532/H.005734.5	LA 447 Corridor Study	119,475
	Survey	4400021532/H.012563.5	LA 73: Bayou Manchac Bridge (HBI)	461
	Survey	4400021974/H.002186.5	UP (Plaquemine)	90,304
	Survey	4400021974/H.012449.5	H.012449.5 KCS Xings Gayosa St. & Louise	17,107
	Survey	4400021974/H.016748.5	US 167: Median Improvements	134,057
	Survey	4400025029/H.015341	D61(EBR) IJA Off-System Bridge	69,054
	Survey	4400025029/H.015341	D61(EBR) IJA Off-System Bridge - SA 3	41,123
	Survey	4400004128/H.004273.5	I-49 Connector Additional ROW	55,766

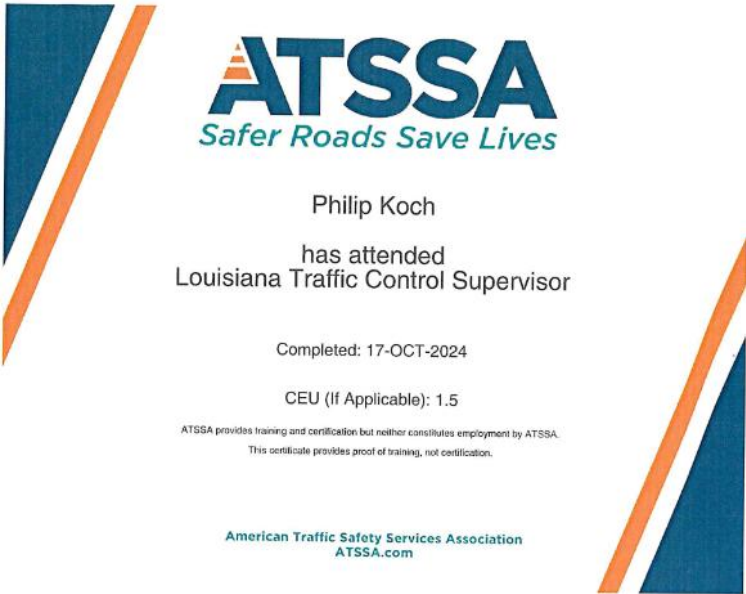
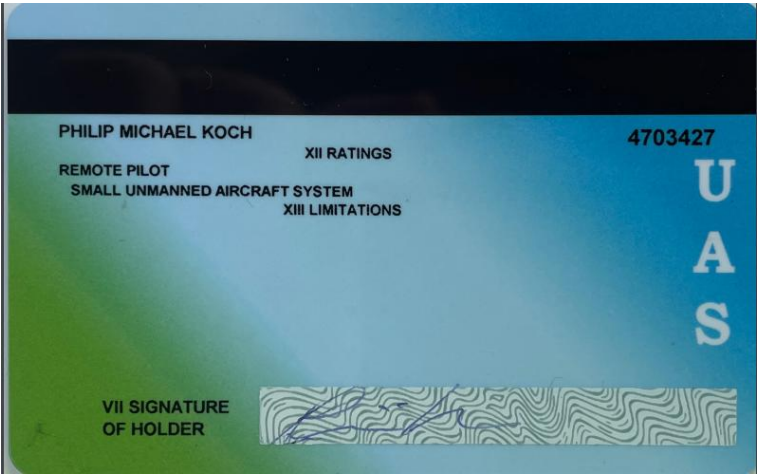
20. Certifications/ Licenses

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




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20. Certifications/ Licenses

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



Certificate of Training
this certifies that
Tommy Lake
has successfully completed the training
program requirements for
National Flagger Certification Training Course
Awarded on this 13th day of March 2023
This certificate is valid for 30 days from the date awarded.



ATSSA
Safer Roads Save Lives

Philip Koch
has attended
Louisiana Traffic Control Technician

Completed: 15-OCT-2024
CEU (If Applicable): 0.75

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

American Traffic Safety Services Association
ATSSA.com



ATSSA American Traffic Safety Services Association
Safer Roads Save Lives

This is to affirm that
Trenton Iglehart
has satisfied the requirements to be designated as a
CERTIFIED FLAGGER

Issue Date: 5/19/2022
Exp. Date: 5/18/2026
State issued: LA

ATSSA
Instructor Name: [Signature]
Instructor Signature: [Signature]
Verify at Flagger.com

516900666-86

20. Certifications/ Licenses

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



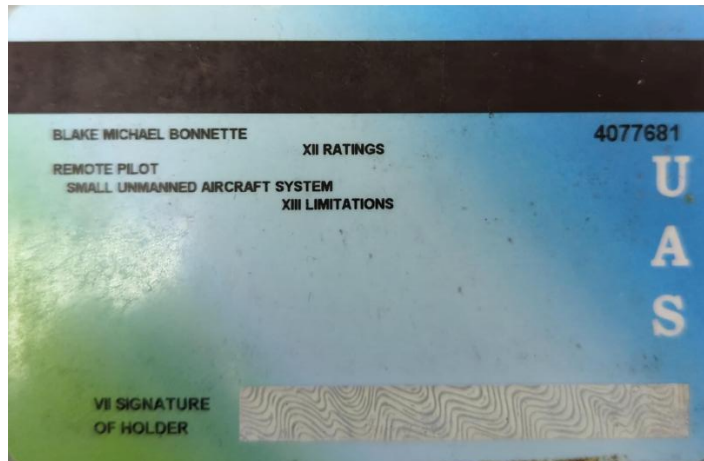
Brent Campbell
has attended
National Flagger Certification Training Course

Completed: 14-JUN-2024

CEU (If Applicable): 0

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

American Traffic Safety Services Association
ATSSA.com




20. Certifications/ Licenses

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Louisiana
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OF STATE** **NANCY LANDRY**

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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

Status
Status: Active
Annual Report Status: In Good Standing
File Date: 2/8/1961
Last Report Filed: 1/9/2025
Type: Business Corporation

PRIME CONSULTANT NAME: 

PAGE 55

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

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.