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LAND SURVEYING



## IDIQ CONTRACT FOR PROFESSIONAL SURVEYING SERVICES STATEWIDE

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

APRIL 29, 2025

SJBGroup



Mr. Mark Chenevert , PE Consultant Contract Services Administrator 1201 Capital Access Road, (Attn. Sec 80) Baton Rouge, LA 70802

Re: Contract No. 4400031905, 4400031906, 4400031907, 4400031908, 4400031909 IDIQ Contract for Professional Surveying Services Statewide

Dear Mr. Chenevert,

We are pleased to submit SJB Group, L.L.C.'s (SJB Group) Statement of Qualifications in response to the Request for Qualifications for the IDIQ Contract for Professional Boundary Surveying Services. Our firm has been proud to partner with LA DOTD on numerous projects including survey projects and we are uniquely positioned to provide our expertise for this scope of work.

Operating in the Greater Baton Rouge Area since 1953, SJB Group has evolved into one of the most respected and diversified civil engineering and land surveying firms in the region by delivering innovative and reliable solutions that drive the success of our clients' projects. Our team of multi-disciplined experts blends decades of experience with cutting-edge technology to address the complex challenges our clients face and deliver exceptional results and innovative solutions.

We have reviewed the scope of work for this contract and are fully prepared to provide expert services to meet the requirements. We appreciate your review and look forward to discussing this opportunity with you. Should you have any questions, please feel free to contact me.

Sincerely,

C. Tim Brewer, PLS, PLS, RF, RPP

Vice President of Surveying & Principal-in-Charge



## SECTIONS

1-11



#### **DOTD FORM: 24-102 PROPOSAL TO PROVIDE CONSULTANT SERVICES**

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

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

1. Contract Name as shown in the advertisement	IDIQ CONTRACT FOR PROFESSIONAL SURVEYING SERVICES STATEWIDE
2. Contract Number(s) as shown in the advertisement	CONTRACT NO. 4400031905, 4400031906, 4400031907, 4400031908, 4400031909
3. State Project Number(s), if shown in the advertisement	N/A
4. Prime consultant name (name must match exactly as registered with the Louisiana Secretary of State (SOS) where such registration is required by law; including punctuation; include screenshot from SOS at the end of Section 20)	SJB Group, L.L.C.
5. Prime consultant license number (as registered with the Louisiana Professional Engineering and Land Surveying Board (LAPELS) if registration is required under Louisiana law)	VF.0000390
6. Prime consultant mailing address	5344 Brittany Drive, Baton Rouge, LA 70808
7. Prime consultant physical address (existing or to be established, if location is used as an evaluation criteria)	5344 Brittany Drive, Baton Rouge, LA 70808
8. Name, title, phone number, and email address of prime consultant's contract point of contact	C. Tim Brewer, PLS   Vice President of Surveying & Principal-in-Charge 225-769-3400 Tim.Brewer@SJBGroup.com
9. Name, title, phone number, and email address of the official with signing authority for this proposal	C. Tim Brewer, PLS   Vice President of Surveying & Principal-in-Charge 225-769-3400 Tim.Brewer@SJBGroup.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 Signature above shall be the same person suppliers, and has not, in the solicitation, selection, or commercial treatment of any listed in Section 9: 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. Date: DOTD reserves the right to reject the response of the bidder or proposer if this certification is 04/29/2025 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

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.

association's status as a firearm entity or firearm trade association.

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

Firm(s):

Firm(s)' %:



### SECTIONS

12-16



#### 12. <u>Discipline Table:</u>

**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%

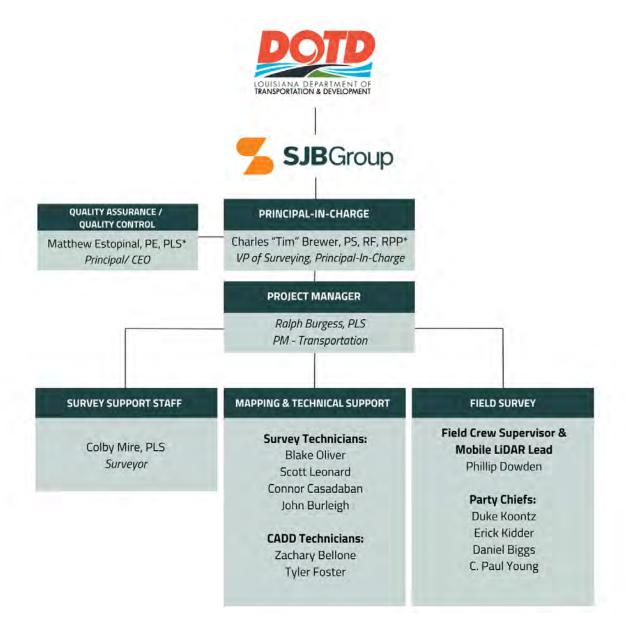
<sup>\*</sup>The disciplines are: Appraiser, Bridge, CE&I/OV, CPM, Data Collection, Environmental, Geotech, ITS, Other (must specify), Planning, Right-of-Way, Road, Survey, and Traffic.

#### 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)
	Surveyor	2	6
	Engineer	0	6
	Party Chief	4	6
	CADD Technician	2	3
	Technician	1	2
CIDO	Principal	2	2
<b>SJB</b> Group	Instrument Man	3	4
	Administrative	1	3
	Supervisor - Eng	0	2
	CADD Drafter	1	2
	CADD Operator	2	2
	Senior Technician	2	4



#### 14. Organizational Chart:





#### 15. <u>Minimum Personnel Requirements:</u>

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	Charles "Tim" Brewer, PLS	SJB Group, LLC	Professional Land Surveyor	LA	PLS#0005009 / 09/30/2025
2	Matthew Estopinal, PE, PLS	SJB Group, LLC	Professional Land Surveyor	LA	PLS#0004955/ 03/31/2027
2	Ralph Burgess, PLS	SJB Group, LLC	Professional Land Surveyor	LA	PLS#005040/ 09/30/26

(Add rows as needed)



#### 16. Staff Experience:

Résumés shall be provided for all prime and sub-consultant personnel listed in Sections 14 and/or 15 of the proposal. Résumés of personnel not identified in Section 14 or Section 15 of the proposal should not be included and will not be evaluated. Résumés are **limited to 2 pages per person**. Any certificates required by the advertisement are to be placed in Section 20.

Any certificates	s required	by the advertisement are to be pla	aced in	Section 20.	
	Firm em	nployed by: SJBGroup			
	Name	Matthew Estopinal, PE, PLS		Years of relevant experience with this employer	3
	Title	Principal / CEO		Years of relevant experience with other employer(s)	15
Degree(s) / Ye	ears / Spe	cialization		in Civil Engineering   2009   LSU in Microbiology   1996   LSU	
Active registration number / state / expiration date		PLS Surv PE #	#0039151   Louisiana   3/31/2027   Year Registered: 2014   F #0004955   Louisiana   3/31/2027   Year Registered: 2006   reyor #122184   Tennessee   1/31/2027   Year Registered: 2019   F #32982   Mississippi   12/31/2026   Year Registered: 2022   F	Professional Land Professional Engineer	
Contract role(s) / brief description of responsibilities			trans and ALT	QC Mr. Estopinal has 19 years of experience as a PLS is sportation and community development-related projects for p LA DOTD. His survey experience includes Boundary, Top A Surveys, Right-of-Way Mapping, Construction Layout, and mapping. Meets MPR #2	rivate clients, MoveBR, ographic, As-Built and
Experience da (mm/yy-mm/y				to the proposed contract; <i>i.e.</i> , "designed drainage", "designould cover the years of experience specified in the applicable	
08/24 - Presei	• /			Calcasieu River Bridge P3 Project	5 WII 14(5).
	QA/QC. SJB Group provided an additional Topographic Survey, a Property Survey and Right-of-Way Mapping fo project which is the largest in LA DOTD history. This project covers a 5.5 mile stretch of Interstate 10 and included 15 bridges and 19 ramps. Mr. Estopinal assisted with title research and boundary analysis, overseeing field activities supervising the preparation of the primary control sketch, property survey and base right-of-way maps, providing Quantum for all activities.			rstate 10 and includes eing field activities and	
07/21 –10/23		LA DOTD Project No. H.005121.5 LA1 – LA415 Connector  QA/QC. The project was a topographic survey by conventional survey methods and mobile LiDAR Scanning for the design of a roadway to connect LA 415 to LA 1. The project is a supplement to previously performed surveying for the realignment of the project due to recent development and construction. The project limits include areas of roadway into forested lands, agricultural fields, residential, commercial, industrial, and retail areas.			
08/20–04/24  LA DOTD Project No. H.017322.5 – Morgan City Sidewalks & Shared Use Path, St. Mary Parish QA/QC. Sub to Digital Engineering. This project included Right-of-Way Mapping, Topographic Surveying, and Subsur Utility Engineering to assist in the installation of handicapped ramps, drainage structures, and sidewalk improvements. project included sidewalk and crosswalk evaluations, and design improvements to ADA Standards.			eying, and Subsurface		



04/23 - 09/23	LA DOTD Project No. H.012685.5 – LA 385: Ryan Street Intersection Improvements
	QA/QC Topographic Survey in Calcasieu Parish near the intersection of I-210 and LA 385 near the campus of McNeese
	State University. The survey data was collected utilizing mobile lidar methodologies and supplemented by conventional
	data collection in specified areas
03/22 - 08/23	LA DOTD Project No. H.013715.5 – LA 77 Union Pacific Railroad Crossing (Iberville)
	QA/QC. This project consisted of Property Surveying, Right-of-Way Mapping and Topographic Surveying for a project that
	included the depiction of a railroad right-of-way, state-maintained highway, and city streets. The project included preparation
	of a Property Map, Base Right-of-Way Maps, Final Right-of-Way Maps and the creation of a parcel input file for acquisition
	descriptions of the subject area.
03/21 – 11/21	LA DOTD Project No. H.014752.5 LA 3092 Turn Lanes
	QA/QC. This project is located in Orleans Parish, Louisiana, at and around the intersection of LA 39 (N. Claiborne Ave.)
	and LA 46 (Elysian Fields Ave.) SJB Group was tasked through Retainer Contract No. 4400017711 to provide surveying
	services. The project limits encompass an urban area with numerous houses and businesses inside the project limits, as
07/04 00/00	well as an extensive underground drainage and sewer system.
07/21 – 08/22	LA DOTD Project No. H.014752.2 – Blackwater Bayou Bridge
	Project Manager/QA/QC. This project required replacement of the Bayou River Bridge and a diversion road during
	construction along LA Hwy 410 in East Baton Rouge Parish near the City/Town of Central. This project involved Property
11/23 – 04/25	Surveys, Right-of-Way maps, and title take-offs.
11/23 – 04/25	LA DOTD Project No. H.15487.5 – New Orleans Pedestrian Improvements  QA/QC. SJB Group Conducted Mobile LiDAR scanning for the project which included a Topographic Survey and right-of-
	way mapping of fifty-five intersections in the downtown area of New Orleans, Louisiana. Additionally, the project included
	the determination of the existing right-of-way for the specific streets and LA DOTD roadways.
07/21 – 02/22	LA DOTD Project No. H.012851 –Union Pacific Railroad Corridor
07721 02722	QA/QC. This project is located in Iberville Parish, Louisiana, between the intersection of LA 1 and Bayou Rd. and the
	intersection of Belleview Dr. and Railroad Ave. SJB Group has been tasked to provide a complete topographic survey
	including all utilities with depths and all drainage is required, along with finish floor elevations of all buildings that fall within
	survey limits having a total linear distance of approximately 5,500 ft
	Survey limits having a total linear distance of approximately 5,500 ft
07/18 – 12/18	Perkins Road Widening and Improvements – LA 3064 to LA 1428 Phase II
	Professional Land Surveyor/Survey Support. This project in East Baton Rouge Parish included topographic surveying and
	Mapping for the Perkins Road Widening and Improvements. All surveying was performed to LA DOTD Location & Survey
	Section requirements. This is one of the projects that Mr. Estopinal qualifies to fulfill the MPR of five (5) years of
	experience in responsible charge of performing property surveys and preparing right-of-way maps for LA DOTD.
03/21 – 11/21	LA DOTD Project No. H.01204.5 – LA 109 Gully Bridge
	QA/QC. The project was an addition to an already existing topographic survey originally performed by LA DOTD. The
	existing topographic survey is located at the intersection of Berry St. and LA 109. The additional project consisted of three
	additional sites as follows: the intersection of Old River Rd. and LA 109, the intersection of Evangeline Hwy. and
	Old River Rd, and the intersection of LA 12 and Old River Rd.

(Add rows as needed)



F	Firm employed by: SJBGroup				
	Name	Charles	"Tim" Brewer, PLS, PS, RPLS, LS, PS, RF	Years of relevant experience with this employer	3
	Title		I-in-Charge	Years of relevant experience with other employer(s)	28
Degree(s) / Years	/ Spec	ialization	Bachelor of Science in Forestry Management / 1	988 / Mississippi State University	,
Active registration / expiration date	Active registration number / state PLS.0005009   Louisiana   9/30/2025   Registered 2009   Professional Land Surveyor				
Contract role(s) / brief description of responsibilities  Principal in Charge   (Meets MPR #1) Mr. Brewer, has over 30 years of survey experience and over years of experience managing a wide variety of surveying projects for USACE, MDOT, LA DOTD, M MoveAscension, and private clients. His survey experience includes Boundary, Topographic, As-Bui ALTA Surveys, Right-of-Way Mapping, Construction Layout, and control for aerial survey and mapping Meets MPR #2			surveying projects for USACE, MDOT, LA DOTD, Movexperience includes Boundary, Topographic, As-Built	∕eBR, and	
Experience dates (mm/yy–mm/yy)			d qualifications relevant to the proposed contract. Experience dates should cover the years of experience dates are should cover the years of experience.	act; <i>i.e.</i> , "designed drainage", "designed girders", "deperience specified in the applicable MPR(s).	esigned
08/24 - Present			ject No. H.003931 – I-10 Calcasieu River Bridg		
	Surveyor of Record/Project Manager. SJB Group provided an additional <b>Topographic Survey</b> and Right-of-Way Mapping for this project, which is the largest in LA DOTD history. This project covers a 5.5 mile stretch of Interstate 10 and includes 15 bridges and 19 ramps. The topographic survey component of the project include recovery and verification of existing control, preparation of the primary and secondary control sketch, supplemental topographic survey and dtm preparation.				
44/00 04/05			pject No. H.15487.5 – New Orleans Pedestrian		
11/23 – 04/25	Surveyor of Record/Project Manager. SJB Group conducted Mobile LiDAR scanning for the project which included a Topographic Survey and right-of-way mapping of fifty-five intersections in the downtown area of New Orleans, Louisiana Additionally, the project included the determination of the existing right-of-way for the specific streets and LA DOTD roadways				uisiana.
01/23 - 07/23	LA [	OOTD Cor	tract No. 44-22830 – ADA Transition Plan Upd	ate Phae 1 – District 3 Pilot Study	_
	Surveyor of Record/Project Manager. Kimley-Horn. SJB Group gathered LiDAR data and associated imagery along 30 linear miles of sidewalks along LA DOTD roadways to allow for the measurement of cross-slope and running-slope of sidewalks.				



10/23 – 12/24	LA DOTD Project No. H.005121.5 LA1 – LA415 Connector  Project Manager. The project was a topographic survey by conventional survey methods and mobile LiDAR Scanning for the design of a roadway to connect LA 415 to LA 1. The project is a supplement to previously performed surveying for the realignment of the project due to recent development and construction. The project limits include areas of roadway into forested lands, agricultural fields, residential, commercial, industrial, and retail areas.
08/22 – 04/24	LA DOTD 44-17597 - Rural Bridge Replacement Initiative, Districts 03, 07, 61, 62  Surveyor of Record/Project Manager. Sub to Burk-Kleinpeter. This project included a Topographic Survey, Right-of-Way Mapping, and roadway design performed for the proposed bridge replacements for LA DOTD Districts 03, 07, 61, and 62. Each site required a complete property map and the preparation of Right-of-Way Maps with supporting data for right-of-way acquisition.
03/22 – 08/23	LA DOTD Project No. H.012685.5 – LA 385: Ryan Street Intersection Improvements  Surveyor of Record/Project Manager. This project included a Topographic Survey in Calcasieu Parish near the intersection of I-210 and LA 385near the campus of McNeese State University. The data was collected with Mobile LiDAR with specific areas of surveying with conventional equipment. Data was processed using OpenRoads Designer TopoDOT and InSuite MicroStation. All surveying was performed to LA DOTD Location & Survey Section requirements.
04/23 09/23	LA DOTD Project No. H.017322.5 – Morgan City Sidewalks & Shared Use Path, St. Mary Parish Surveyor of Record/Project Manager. Sub to Digital Engineering. This project included Right-of-Way Mapping, Topographic Survey, and Subsurface Utility Engineering to assist in the installation of sidewalks, handicapped ramps, drainage structures, and other accessibility structures in Morgan City.
09/22 - ongoing	MDOT Project No. SJB-PS 2022 IDIQ Contract Statewide  Surveyor of Record/Contract Manager. The projects include topographic surveys, boundary surveys to produce the property surveys, hydraulic survey pdf files of the roadway centerlines, creek centerlines, floodplain profiles, and right-of-way determination. The projects are performed according to the Mississippi Department of Transportation Survey Manual. SJB Group has completed three work assignments under the contract.
08/22- 12/24	LA DOTD Project No. H.013716.5 – US 167: Mt. Vernon Street to Churchill Drive  Surveyor of Record/Project Manager. This project included a Property Survey and Topographic Survey along US 167 in Lafayette, LA for sidewalk improvements. The project consisted of right-of-way determination of US 167 and 3 street intersections. The project was performed according to the Location and Survey Manual and Addendum A and delivered in the Autodesk format.
03/22 – 08/22	LA DOTD Project No. H.009300.5 Hooper Road Widening  Project Manager/Surveyor of Record SIB Group has performed several iterations of a Topographic Survey for LA DOTD for the Hooper Road widening project. This submittal included the segment of Hooper Road from Sullivan Road (LA 3034) to Greenwell Springs Road (LA 37). A complete, detailed topographic survey and the verification of the control network and verification of utility data provided by utility operators

Firm	employed by: SJBGroup			
Nam	ne Ralph Burgess	Years of relevant experience with this employer	>1	
Title	Project Manager - Years of relevant experience with other employer(s) Transportation		26	
Degree(s) / Years /		B.S. in Industrial Technology Design   2004   Southeastern Louisiana University		
	number / state / expiration date	PLS.0005040   LA   09/30/2026		
Year registered	2010 Discipline	Professional Land Surveyor		
, ,	rief description of responsibilities	Project Manager   Ralph Burgess, PLS, is a Senior Project Manager at SJB G LLC. He handles project schedules, oversees field crew operations, and manages of production workflows. He ensures all deliverables meet client specifications and indicated standards through final quality control review. Ralph has experience in Topographic Right of Way surveying, especially for the Louisiana Department of Transportation Development (LA DOTD). He is knowledgeable about Location and Survey policies procedures. His project management skills cover both traditional survey methods advanced geospatial technologies, including 3D Terrestrial Laser Scanning.	office dustry c and n and s and s and	
Experience dates		levant to the proposed contract; i.e., "designed drainage", "designed girders", "designed girders	igned	
(mm/yy–mm/yy) 10/12 – 01/16	intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s).			
10/12 - 01/16	Surveyor of Record/Project Mana way maps that were required for the	andis Drive Pedestrian Improvements: East Baton Rouge Parish, LA ger. Oversaw the completion of property surveys, base right of way maps, and final right project. Responsible coordination, review of title takeoff & title reports, review of right of maps, final QA/QC, and final deliverables to the Client. The Surveys were perform andards.	ght of	
09/13 – 10/15	LA DOTD H.002372 LA 42 Widening and Improvements, Ascension Parish, LA  Surveyor of Record/Project Manager. Oversaw the right of way staking and final Right of Way Record Drawings for the project.  Responsible for field crew coordination, review of right of way plans and design plans, right of way calculations, review production of maps, final QA/QC, and final deliverables to the Client.			
08/16 – 01/18	the SUE subconsultant for all utilit The topographic data for this proje	chool Road, Lafayette, LA  liger. Responsible for managing and directing the topographic survey and coordinating by locates. Reviewed and conducted QC/QA of all topography submittals and drainage nect was collected both traditionally and by utilizing 3D Scanning methods. Collaborated brews to obtain and incorporate all utility data.	naps.	



10/15 – 01/16	Hanks Dr/Landis Drive Pedestrian Improvements: East Baton Rouge Parish, LA  Surveyor of Record/Project Manager. Conducted detailed quality control and quality assurance reviews of all topography submissions and right-of-way mapping. The topographic data for this project was collected using traditional techniques and methods. Additionally, this project included property surveys and right-of-way mapping in accordance with LA DOTD standards.
07/20 – 10/21	LA DOTD: H.013989 Greybow Rd. Palmetto Creek, Beauregard Parish, LA  Surveyor of Record/Project Manager. The project included the completion of property surveys, base right of way maps, and final right of way maps that were required for the project. Responsible for field crew coordination, review of title takeoff & title reports, right of way calculations, review production of maps, final QA/QC, and final deliverables to the Client. The Surveys were performed to LA DOTD Location and Survey Standard.
02/21 – 07/22	LA DOTD H.013958 Carpenters Bridge Rd. Whiskey Chitto Creek  Surveyor of Record/Project Manager. Managed and directed the topographic survey while coordinating with local utility companies for asset location. Conducted thorough quality control and quality assurance reviews of all topography submissions and drainage maps. The topographic data for this project was collected using both traditional means and methods. Additionally, this project included property surveys and right-of-way mapping in accordance with LA DOTD standards.
01/21 – 06/21	LA DOTD H.013959 Reeds Bridge Rd. Calcasieu River Relief, Allen Parish, LA  Surveyor of Record/Project Manager. Managed and directed the topographic survey while coordinating with local utility companies for asset location. Conducted thorough quality control and quality assurance reviews of all topography submissions and drainage maps. The topographic data for this project was collected using both traditional means and methods. Additionally, this project included property surveys and right-of-way mapping in accordance with LA DOTD standards.
10/15 – 01/16	LA DOTD H.011773 Hanks Dr/Landis Drive Pedestrian Improvements: East Baton Rouge Parish, LA Surveyor of Record/Project Manager. The project included the completion of property surveys, base right of way maps, and final right of way maps that were required for the project. Responsible for field crew coordination, review of title takeoff & title reports, review of right of way calculations, review production of maps, final QA/QC, and final deliverables to the Client. The Surveys were performed to LA DOTD Location and Survey Standards.
09/10 – 10/15	LA DOTD H.002372 LA 42 Widening and Improvements, Ascension Parish, LA Surveyor of Record/Project Manager. The project included the right of way staking and final Right of Way Record Drawings for the project. Responsible for field crew coordination, review of right of way plans and design plans, right of way calculations, review production of maps, final QA/QC, and final deliverables to the Client. The Surveys were performed to LA DOTD Location and Survey Standards. This is one of the projects that Mr. Burgess qualifies to fulfill the MPR of five (5) years of experience in responsible charge of performing property surveys and preparing right-of-way maps for DOTD.



F	irm e	mployed by: SJBGroup			
	Name	Colby Mire, PLS		Years of relevant experience with this employer	10
	Title	Survey Department Manager		Years of relevant experience with other employer(s)	0
Degree(s) / Yo	ears /	Specialization		r of Science in Construction Engineering Technology   201 a University	15   Southeastern
		umber / state / expiration date		005308   Louisiana   9/30/2025	
Year registere		2023 Discipline		onal Land Surveyor	
Contract role(	(S) / Dr	ief description of responsibilities	experien Mapping	or   Mr. Mire has more than 9 years of experience in land some includes Boundary, Topographic, As-Built and ALTA Sog, Construction Layout, and control for aerial survey and model, MoveBR, MoveAscension, and private clients.	Surveys, Right-of-Way
Experience da (mm/yy–mm/y	yy)	intersection", etc. Experience dates	should c	he proposed contract; <i>i.e.</i> , "designed drainage", "desigr over the years of experience specified in the applicable M	
07/21 – Ongo	Ongoing  LA DOTD Project No. H.005121.5 LA 1 – LA 415 Connector 10/23 – 12/24  Survey Support/Assistant Project Manager. The project was a topographic survey by conventional survey methods and mobil LiDaR Scanning for the design of a roadway to connect LA 415 to LA 1. The project is a supplement to previously performe surveying for the realignment of the project due to recent development and construction. The project limits include areas or roadway into forested lands, agricultural fields, residential, commercial, industrial, and retail areas.				to previously performed
1123 – 04/25		LA DOTD Project No. H.15487.5 – New Orleans Pedestrian Improvements  Survey Support/Assistant Project Manager. Conducted Mobile LiDAR scanning for the project which included a Topographic Survey and right-of-way mapping of fifty-five intersections in the downtown area of New Orleans, Louisiana. Additionally, the project included the determination of the existing right-of-way for the specific streets and LA DOTD roadways.			
08/20-04/24		LA DOTD 44-17597 - Rural Bridge Replacement Initiative, Districts 03,07, 61,62  Assistant Project Manager. Sub to Burk-Kleinpeter. SJB Group performed topographic surveying, property surveying, right-of-way maps, and roadway design of multiple sites for bridge and culvert replacements as a sub-consultant to Burk-Kleinpeter within their contract with the LA Department of Transportation.			
04/23 – 09/23	3	LA DOTD Project No. H.017322.5 – Morgan City Sidewalks & Shared Use Path, St. Mary Parish  Assistant Project Manager. Sub to Digital Engineering. This project included Right-of-Way Mapping, Topographic Surveying, and Subsurface Utility Engineering to assist in the installation of handicapped ramps, drainage structures, and sidewalk improvements. This project included sidewalk and crosswalk evaluations, and design improvements to ADA Standards.			
04/22 – 08/23		LA DOTD Project No. H.012685.5 – LA 385: Ryan Street Intersection Improvements  Assistant Project Manager. This project included a Topographic Survey in Calcasieu Parish near the campus of McNeese State University. The data was collected by Mobile LiDaR and supplemented by conventional methods.			
03/21 - 05/21	- 05/21 City Parish No. 20-CP-HC-0046 - MOVEBR - Jefferson Highway at Bluebonnet Intersection Improvement				



	Project Manager/Senior Technician. Sub to Meyer Engineers. This project involved a Corridor Survey, Topographic Surveys, Property Surveys, Right-of-Way Mapping, Subsurface Utility Engineering, and the development of a map of existing drainage throughout the survey limits at the intersection of Jefferson Highway and Bluebonnet Boulevard. A Leica TS16 Robotic Total Station was used as well as a Leica GS18 T GNSS RTK Rover for both RTK and as a static base station. InRoads Suite MicroStation was utilized for the data processing and creation of all deliverables.
07/21 – 02/22	LA DOTD Project No. H.012851 – Union Pacific Railroad Corridor (Plaquemine)  Party Chief. This project included a Topographic Survey and Quality Level "D" and Quality Level "B" Subsurface Utility Engineering for this project located in Iberville Parish along the Union Pacific Railroad Corridor between the intersection of LA 1 and Bayou Road and the intersection of Belleview Drive and Railroad Avenue
03/21 – 11/21	LA DOTD Project No. H.01204.5 – LA 109 Gully Bridge  Party Chief. The project was an addition to an already existing topographic survey originally performed by LA DOTD. The existing topographic survey is located at the intersection of Berry St. and LA 109. The additional project consisted of three additional sites as follows: the intersection of Old River Rd. and LA 109, the intersection of Evangeline Hwy. and Old River Rd, and the intersection of LA 12 and Old River Rd.
03/21-11/21	LA DOTD Project No. H.014752.5 LA 3092 Turn Lanes  Party Chief. This project was located in Orleans Parish, Louisiana, at and around the intersection of LA 39 (N. Claiborne Ave.)  and LA 46 (Elysian Fields Ave.) SJB Group was tasked through Retainer Contract No. 4400017711 to provide surveying services. The project limits encompass an urban area with numerous houses and businesses inside the project limits, as well as an extensive underground drainage and sewer system.



Firm employed by: SJBGroup								
Name	<u> </u>	Phillip Dowden		Years of relevant experience with this employer	3			
Title			d & Field Crew Manager	Years of relevant experience with other employer(s)	26			
Degree(s) / Years	Specialization		Construction Managemer	nt   1985   LSU				
Active registration	<u>number / state / ex</u>	piration date	N/A					
Year registered	N/A	Discipline	N/A					
Contract role(s) / b	·	·	Mobile LiDAR Lead and Field Crew Manager   Mr. Dowden has more than twenty-seven years of experience in the survey field. He is knowledgeable in a variety of software including Trimble Business Center, POSPac MMS, TopoDOT, OpenRoads Designer, LadybugCapPro, IrfanView 64, and Quick Terrain Modeler. He is also thoroughly knowledgeable in a variety of equipment, such as the Trimble MX50 and tertiary equipment such as DMI, Ladybug, and Leica Base Positioning, Faro S350, Geoslam, and compact microdrones with Teledyne LiDAR, amongst others.					
Experience dates	Experience and qualifications relevant to the proposed contract, i.e., "designed drainage", "designed girders", "designed							
(mm/yy–mm/yy)	intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s).							
11/23 – 04/25	LA DOTD Project No. H.15487.5 – New Orleans Pedestrian Improvements  Field Crew Manager/Mobile LiDAR Lead. Conducted Mobile LiDAR scanning for the project which included a Topographic Survey and right-of-way mapping of fifty-five intersections in the downtown area of New Orleans, Louisiana.							
10/23 –12/24	LA DOTD Project No. 005121 LA 1 – LA 415 Connector  Field Crew Manager/Mobile LiDAR Lead. Provided mobile LiDAR scanning for design of a roadway to connect LA 415 to LA 1.  Mobile LiDAR methods were utilized for the collection of data along the high traffic segments of LA 1 and processed through Trimble Business Center, with data extraction performed through TopoDot.							
03/23 - Ongoing	LA DOTD Project No. H.004100 - I-10: LA 415 to Essen  Field Crew Manager. This project included a property survey and extensive right-of-way mapping for approximately 4 miles of I- 10 as well as multiple intersecting streets, for which a property map was created that encompassed the parcels affected by acquisition and accessibility.							
08/22 – 04/24	LA DOTD 44-17597 - Rural Bridge Replacement Initiative, Districts 03,07, 61,62  Mobile LiDAR Lead. Provided survey support for a topographic survey, property survey, right-of-way mapping, and roadway design for bridge replacements in Districts 03, 07, 61, and 62.							
04/23 – 09/23	LA DOTD H.017322.5 - Morgan City Sidewalks and Shared Use Path  Mobile LiDAR Lead. Provided mobile LiDAR for a topographic survey, right-of-way survey and SUE of 2 linear miles of roadway in Morgan City, LA for ADA compliant sidewalk design. The project included a detailed topographic survey of data collected with robotic total station global positioning systems, and mobile LiDAR scanning.							
03/22 – 08/23	LA DOTD Project No. H.012685.5 – LA 385: Ryan Street Intersection Improvements  Field Crew Manager/Mobile LiDAR Lead. This project included a Topographic Survey in Calcasieu Parish near the intersection of I-210 and LA 385. The survey included all utilities, drainage, and finish floor elevations of buildings that fell within the survey limits.							



	Firm e	mployed by: SJ	<b>B</b> Group							
	Name	Blake Oliver	Years of releva	ant experience with this employer	>1					
	Title	Survey Technician	Years of releva	ars of relevant experience with other employer(s) 15						
Degree(s) /	Years /	Specialization		B.S. in Surveying and Mapping Science   2008   East Tennessee State	University					
Active regis	stration r	number / state / expira	ation date	N/A						
Year registe		N/A	Discipline	N/A						
Contract rol	le(s) / br	ief description of res		Survey Technician   Mr. Oliver has over 15 years of experience as a survey and CADD technician. He is certified in Civil3D AutoCAD, Land Desktop, Trimble Business Center.						
Experience	dates	Experience and qu	alifications releva	ant to the proposed contract; i.e., "designed drainage", "designed gir	ders", "designed					
(mm/yy–mn				should cover the years of experience specified in the applicable MPR(s).						
11/24 - 12/2	24	LA DOTD Project No. H.012685.5 – US 167: Mt. Vernon Street to Churchill Drive								
				ded a Property Survey and Topographic Survey along US 167 in Lafayette						
		•		d of right-of-way determination of US 167 and 3 street intersections.						
		performed according to the Location and Survey Manual and Addendum A and delivered in the Autodesk format.								
11/24 – 04/	25	MDOT Project No. SJB-PS 3 Mississippi Highway 27 – White Oak Creek								
				ude topographic surveys, boundary surveys to produce the property su						
		, .	•	erlines, creek centerlines, floodplain profiles, and right-of-way determina	ition. The project					
11/24 – 04/	25			sissippi Department of Transportation Survey Manual. ssippi Highway 27 – Copiah Creek						
11/24 - 04/	25			des topographic survey, boundary survey to produce the property map,	hydraulic survey					
				, creek centerlines, floodplain profiles, and right-of-way determination.						
		•	•	opi Department of Transportation Survey Manual.	The project was					
11/24 – On	going			Survey - Various Locations in Louisiana						
	99		•	relopment surveying for Dollar General sites located throughout Louisiana	a and Mississippi.					
				ects consists of topographic surveying, boundary surveying, construction						
		surveys, and ALTA	/ NSPS Land Titl	e Surveys.	<b>5</b> .					
06/18 - 05/	19	University of Missi	ssippi Medical (	Center, Jackson, MS						
		Survey Technician. Provided surveying support in all aspects from utility location and mapping to construction stakeou								
		Children's Hospital		ge.						
02/23 - 12/2	23	Tunica Wind Farms, Tunica, MS								
				services including ALTA land title survey, right of way and boundary						
		•	jected leased par	rcels. Performed survey data processing, utility coordination, title resea	rch, and drafting					
		legal descriptions.								



	Firm employed by: SJBGroup									
	Name	Scott Leonard	Years of releva	ant experience with this employer	1					
	Title	Survey Technician	Years of releva	ears of relevant experience with other employer(s)  6.5						
Degree(s) /	Years /	Specialization		B.S. in Geomatics   2015   Nicholls State University						
Active regis	tration r	umber / state / expirat	tion date	N/A						
Year registe	ered	N/A	Discipline	N/A						
Contract rol	e(s) / br	ief description of respo	onsibilities	<b>Survey Technician</b>   Mr. Leonard has over 6 years of experience cond surveys as well as analyzing data as a survey technician.	ducting field					
Experience (mm/yy-mm	n/yy)	/yy) intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s).								
11/24 – 04-2	25	MDOT Project No. SJB-PS 3 Mississippi Highway 27 – White Oak Creek								
		Survey Technician The project includes topographic survey, boundary surveys to produce the property survey map, hydrauli survey pdf files of the roadway centerlines, creek centerlines, floodplain profiles, and right-of-way determination. The project was performed according to the Mississippi Department of Transportation Survey Manual in OpenRoads Designer								
11/24 – 04/2	25	MDOT Project No. SJB-PS 4 Mississippi Highway 27 – Copiah Creek								
,		•		des topographic survey, boundary survey to produce the property map,	hvdraulic survev					
				creek centerlines, floodplain profiles, and right-of-way determination.						
				pi Department of Transportation Survey Manual in OpenRoads Designer						
09/24 - 12/2	24	LA DOTD Project No	o. H.012685.5 –	US 167: Mt. Vernon Street to Churchill Drive						
				ded a Property Survey and Topographic Survey along US 167 in Lafayette						
				d of right-of-way determination of US 167 and 3 street intersections.						
				and Survey Manual and Addendum A and delivered in the Autodesk form	nat.					
11/23 – 04/2	25	•		New Orleans Pedestrian Improvements						
				support for a topographic survey of 55 intersections in the downtown area						
				ade and construct pedestrian sidewalk crossings to ADA compliant st						
06/24 On	aoina			urveys, base maps, plan-profile base sheets, coordinate files, and a cont	TOI SKEICH.					
06/24 – Ong	Joing		•	oment, Various Locations in Louisiana	and Mississippi					
				elopment surveying for Dollar General sites located throughout Louisiana ects consists of topographic surveying, boundary surveying, construction						
		surveys, and ALTA /		1 0 1	staking, as built					
06/24 - Ong	ioina			eying, Various Locations in Louisiana						
OU/24 Ong	Joining	Survey Technician.	This project inc	luded right-of-way surveying and assisting in the preparation of right- npleted over 100 right-of-way surveys and maps.	of-way maps for					
			,	3						



	Firm e	mployed by: SJE	<b>G</b> roup							
	Name	Connor Casadaban	Years of releva	ant experience with this employer	2					
	Title	Survey Technician	Years of releva	ears of relevant experience with other employer(s) 6						
		Specialization		B.S. in Geomatics   2023   Nicholls State University						
Active regis	tration n	umber / state / expira	tion date	N/A						
Year registe		N/A	Discipline	N/A						
		ief description of resp		Survey Technician.						
Experience				ant to the proposed contract; i.e., "designed drainage", "designed gird	ders", "designed					
(mm/yy-mn		intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s).								
09/24- 12/2	24			US 167: Mt. Vernon Street to Churchill Drive						
				led a Property Survey and Topographic Survey along US 167 in Lafayette						
				d of right-of-way determination of US 167 and 3 street intersections.						
				and Survey Manual and Addendum A and delivered in the Autodesk forn	nat.					
11/24 – 04/2	25	MDOT Project No. SJB-PS 3 Mississippi Highway 27 – White Oak Creek								
				les topographic survey, boundary surveys to produce the property survey						
		• •	•	erlines, creek centerlines, floodplain profiles, and right-of-way determina	tion. The project					
				issippi Department of Transportation Survey Manual.						
11/23 – 04/2	25			New Orleans Pedestrian Improvements						
				upport for a topographic survey of 55 intersections in the downtown area						
				ade and construct pedestrian sidewalk crossings to ADA compliant sta						
00/00 04/	0.4			urveys, base maps, plan-profile base sheets, coordinate files, and a cont	roi sketch.					
06/23 - 04/2	24			Replacement Initiative, Districts 03,07, 61,62						
				ject included a topographic survey, property survey, right-of-way mapping, and roadway design for						
		• .	in districts 03, t	07, 61, and 62. The project deliverables included both electronic MicroSt	ation files, along					
11/23 – Ong	aoina	with matte prints.	Surveying Ver	ious Locations in Louisiana						
1 1/23 <b>–</b> Ong	going			ng support for various Dollar General store site development projects ir	Lauisiana Tha					
survey sites range in size from one acre to an excess of one-hundred acres. The survey component to these project of topographic surveying, boundary surveying, construction staking, as built surveys, and ALTA / NSPS Land Title										
04/23 – Ong	aoina			s Locations in Louisiana	rille Surveys.					
04/23 - One	goning			luded right-of-way surveying and assisting in the preparation of right-o	of-way mans for					
				mpleted over 18 right-of-way surveys and maps. He utilizes both conver						
		instruments to gather								
		mondification to gather	aata noocooary	to dovolop mapo.						



Firn	n employed by: SJBGroup								
Nar	ne John Burleigh	Years of relevant experience with this employer	2						
Title	Survey Technician	Survey Technician Years of relevant experience with other employer(s) 2							
Degree(s) / Years		B.S. in Geography   2021   LSU							
Active registration	number / state / expiration date	N/A							
Year registered	N/A Discipline	N/A							
Contract role(s) / brief description of responsibilities  Survey Technician   Mr. Burleigh has over a year and a half of experience as a Survey CAD Technician and Instrument Man. He has experience performing Boundary, Construction Stakeout, As-Built, ALTA, Topographic, Hydrographic, and Right-of-Way Surveying using both conventional and GPS instruments. He is also knowledgeable in AutoCAD Civil 3D and Bentley MicroStation.									
Experience dates	·	Experience and qualifications relevant to the proposed contract; i.e., "designed drainage", "designed girders", "designed							
(mm/yy–mm/yy)		es should cover the years of experience specified in the applicable MPR(s).							
08/22 – 04/24	· ·	ge Replacement Initiative, Districts 03,07, 61,62							
		veying assistance for a topographic survey, property survey, right-of-way mapping,							
		ements in Districts 03, 07, 61, and 62. The project deliverables included both elect	ronic						
	MicroStation files, along with matt								
04/23 – 09/23		City Sidewalks and Shared Use Path							
	in Morgan City, LA for an ADA cor	D support for a topographic survey, right-of-way survey and SUE of 2 linear miles of road npliant sidewalk design. The project included a detailed topographic survey of data colle sitioning systems, and mobile LiDAR scanning.							
10/23 - 08/24		- New Orleans Pedestrian Improvements							
	LiDaR Technician. Conducted Mobile LiDAR scanning for the project which included a Topographic Survey and right-of-way mapping of fifty-five intersections in the downtown area of New Orleans, Louisiana. Additionally, the project included the determination of the existing right-of-way for the specific streets and LA DOTD roadways.								
04/23 – Ongoing	LA DOTD Project No. H005121.5 LA 1 – LA 415 Connector 10/23 – 12/24  LiDaR Technician. The project was a topographic survey by conventional survey methods and mobile LiDaR Scanning for the design of a roadway to connect LA 415 to LA 1. The project is a supplement to previously performed surveying for the realignment of the project due to recent development and construction. The project limits include areas of roadway into forested lands, agricultural fields, residential, commercial, industrial, and retail areas.								

	Firm er	nployed by: 5	<b>JB</b> Group					
	Name	Erick Kidder	Years of releva	ant experience with this employer	2			
	Title	Party Chief	Years of releva	ears of relevant experience with other employer(s)				
Degree(s)	Years / S	Specialization	I .	N/A				
Active regis	Active registration number / state / expiration date			N/A				
Year regist			Discipline					
Contract role(s) / brief description of responsibilities				Party Chief, Mr. Kidder has 12 years as a Party Chief. His survey experience includes Boundary, Topographic, As-Built and ALTA Surveys, Right-of-Way Mapping, Construction Layout, and control for aerial survey and mapping using both conventional and GPS instruments. He is knowledgeable with several Leica Geosystems such as the ScanStation C10 3D Laser Scanner, TS16 Robotic Total Station, GS18 GNSS RTK Rover, and Viva GS16 GNSS rover.				
Experience	dates	Experience and qualifications relevant to the proposed contract; i.e., "designed drainage", "designed girders", "designed						
(mm/yy–mr		intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s).						
10/23 – 12/		LA DOTD Project No. H005121.5 LA 1 – LA 415 Connector  Party Chief. The project was a topographic survey by conventional survey methods and mobile LiDaR Scanning for the design of a roadway to connect LA 415 to LA 1. The project is a supplement to previously performed surveying for the realignment of the project due to recent development and construction. The project limits include areas of roadway into forested lands, agricultural fields, residential, commercial, industrial, and retail areas.						
11/23 – 04/		LA DOTD Project No. H.15487.5 – New Orleans Pedestrian Improvements  Party Chief. This project included a Topographic Survey of fifty-five intersections in the downtown area of New Orleans, Louisiana. The purpose of the project was to upgrade and construct pedestrian sidewalk crossings to ADA standards. The field data was collected via Mobile LiDaR Scanning utilizing a Trimble MX -50 and supplemented with conventional survey methods.						
04/23 – On	going	City-Parish Project No. 21-DR-US-0038 – EBRP Flood Risk Reduction Project for Beaver and Blackwater Channel Improvements  Party Chief. This project included Topographic Survey, Right-of-Way Mapping, Boundary Survey, Title Review, and Subsurface Utility Engineering for approximately 25 miles of proposed channel improvements.						
06/24 – 12/	/24	LA DOTD Project No. H.013716.5 – US 167: Mt. Vernon Street to Churchill Drive  Party Chief. This project included a Property Survey and Topographic Survey along US 167 in Lafayette, LA for sidewalk improvements. The project consisted of right-of-way determination of US 167 and 3 street intersections. The project was performed according to the Location and Survey Manual and Addendum A and delivered in the Autodesk format.						
03/23 - Ong		LA DOTD Project No. H.004100 - I-10: LA 415 to Essen, Baton Rouge, LA  Party Chief. This project included a property survey and extensive right-of-way mapping for approximately 4 miles of I-10 as well as multiple intersecting streets, for which a property map was created that encompassed the parcels affected by acquisition and accessibility.						

Firm	employed by: SJBGroup							
Name	Duke Koontz	Years	of relevant experience with this employer	4				
Title	Party Chief		of relevant experience with other employer(s)	34				
Degree(s) / Years	/ Specialization		N/A					
<u> </u>	number / state / expiration da	ite	N/A					
Year registered	N/A Disc	cipline	N/A					
Contract role(s) / b	rief description of responsibil	ities	Party Chief. Mr. Koontz has over 35 years of experience survey experience includes Boundary, Topographic, As-B Right-of-Way Mapping, Construction Layout, and control f using both conventional and GPS instruments. He is know Geosystems such as the ScanStation C10 3D Laser Scan Station, GS18 GNSS RTK Rover, and the Viva GS16 GNS	uilt and ALTA Surveys, or aerial survey and mapping vledgeable with several Leica nner, TS16 Robotic Total				
Experience dates	Experience and qualification	Experience and qualifications relevant to the proposed contract; i.e., "designed drainage", "designed girders", "designed						
(mm/yy-mm/yy)	intersection", etc. Experience	intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s).						
08/20 – 04/24 04/24 – 05/24	Party Chief. Provided a topographic survey, property survey, right-of-way mapping, and roadway design for bridge replacements in Districts 03, 07, 61, and 62. The project deliverables included both electronic MicroStation files.  LA DOTD Project No. H.014752.5 LA 3092 Turn Lanes  QA/QC. This project is located in Orleans Parish, Louisiana, at and around the intersection of LA 39 (N. Claiborne Ave.) and LA 46 (Elysian Fields Ave.) SJB Group was tasked through Retainer Contract No. 4400017711 to provide surveying services. The project limits encompass an urban area with numerous houses and businesses inside the project limits, as well as an extensive underground drainage and sewer system.							
07/22 – 12/22	LA DOTD Project No. H.013715.5 – LA 77 Union Pacific Railroad Crossing (Iberville)  Party Chief. This project consisted of Property Surveying, Right-of-Way Mapping and Topographic Surveying for a project that included the depiction of a railroad right-of-way, state-maintained highway, and city streets. The deliverables included preparation of a Property Map, Base Right-of-Way Maps, Final Right-of-Way Maps and the creation of a parcel input file for acquisition descriptions of the subject area.							
04/23 – 09/23	LA DOTD Project No. H.017322.5 – Morgan City Sidewalks & Shared Use Path, St. Mary Parish  Party Chief. Sub to Digital Engineering. This project included Right-of-Way Mapping, Topographic Survey, and Subsurface  Utility Engineering to assist in the installation of sidewalks, handicapped ramps, drainage structures, and other related work in  Morgan City. In the performance of this contract the existing right-of-way of twenty streets, one state highway right-of-way, and an irregular railroad right-of-way was determined at two crossing locations. All surveying was performed to LA DOTD Location & Survey Section requirements.							



Firm	n employed by:	<b>SJB</b> Group				
Nan		C. Paul You	ına	Years of relevant experience with this employer	4	
s <sub>ell</sub>		0.1 dai 10	9	rears of relevant experience with this employer		
Title		Party Chief		Years of relevant experience with other employer(s)	34	
Degree(s) / Year	s / Specialization		N/A	.		
_ ` ` `	n number / state / ex	piration date	N/A			
Year registered	N/A	Discip				
•	brief description of r			y Chief. Mr. Young has 35 years of experience as a Survey	Party Chief. His survey	
experience includes Boundary, Topographic, As-Built and ALTA Surveys, Right-of-W Mapping, Construction Layout, and control for aerial survey and mapping using both conventional and GPS instruments. He is knowledgeable with several Leica Geosystems such as the ScanStation C10 3D Laser Scanner, TS16 Robotic Total Station, GS18 GNSS RTK Rover, and the Viva GS16 GNSS rover.				mapping using both everal Leica S16 Robotic Total		
Experience dates (mm/yy–mm/yy)		Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s).				
08/20 – 04/24	Party Chief. This	LA DOTD 44-17597 - Rural Bridge Replacement Initiative, Districts 03,07, 61,62  Party Chief. This project included a topographic survey, property survey, right-of-way mapping, and roadway design for bridge replacements in Districts 03, 07, 61, and 62. The project deliverables included both electronic MicroStation files, along with matte prints.				
07/21 –10/23	Party Chief. This and LA 46 (Elysia services. The pro	LA DOTD Project No. H.014752.5 LA 3092 Turn Lanes  Party Chief. This project is located in Orleans Parish, Louisiana, at and around the intersection of LA 39 (N. Claiborne Ave.)  and LA 46 (Elysian Fields Ave.) SJB Group was tasked through Retainer Contract No. 4400017711 to provide surveying services. The project limits encompass an urban area with numerous houses and businesses inside the project limits, as well as an extensive underground drainage and sewer system				
04/21 – 11/23	City-Parish Project No. 21-DR-US-0038 – EBRP Flood Risk Reduction Project for Beaver and Blackwater Channel Improvements  Party Chief. This project included Topographic Survey, Right-of-Way Mapping, Boundary Survey, Title Review, and Subsurface Utility Engineering for approximately 25 miles of proposed channel improvements.					
03/22 - 09/22	LA DOTD Project No. H.009300.5 - Hooper Road Widening (LA 3034 - LA 37)  Party Chief. This project included a topographic survey for LA DOTD on the Hooper Road widening project. This project included the segment of Hooper Road from LA 2024 to Greenwell Springs Road (LA 37). The project was provided in LA DOTD MicroStation electronic submittal format.					

Firm 6	employed by:	<b>SJB</b> Group			
				We are of relevant own origin to with this applicant	
Name		Daniel Biggs		Years of relevant experience with this employer	3
Title		Party Chief		Years of relevant experience with other employer(s)	0
Degree(s) / Years	Specialization		N/A		
Active registration		piration date	N/A		
Year registered Contract role(s) / b	N/A	Discipline	N/A	Chief. Mr. Biggs has two years of experience as a Surv	
		extensive experience performing Boundary Surveys, Construction Stakeout, As-Built Surveys, ALTA Surveys, Topographic Surveys, Hydrographic Surveys, and Right-of-Way Surveys using both conventional and GPS instruments throughout the state of Louisiana. He is knowledgeable with several Leica Geosystems such as the ScanStation C10 3D Laser Scanner, TS16 Robotic Total Station, GS18 GNSS RTK Rover, and the Viva GS16 GNSS rover. Mr. Biggs is also a FAA Certified Drone Pilot.			
Experience dates (mm/yy–mm/yy)				the proposed contract; <i>i.e.</i> , "designed drainage", "designed trainage",	
08/22 – 04/24	LA DOTD 44-17! Party Chief. Pro	intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s). <b>LA DOTD 44-17597 - Rural Bridge Replacement Initiative, Districts 03,07, 61,62</b> Party Chief. Provided a topographic survey, property survey, right-of-way mapping, and roadway design for bridge replacements in Districts 03, 07, 61, and 62. The project deliverables included both electronic MicroStation files, along with			
07/22 -10/23	LA DOTD Project No. H.004100 - I-10: LA 415 to Essen, Baton Rouge, LA  Party Chief. Provided a property survey and extensive right-of-way mapping for approximately 4 miles of I-10 as well as multiple intersecting streets, for which a property map was created that encompassed the parcels affected by acquisition and accessibility.				
07/22 – 04/23	Party Chief, LA DOTD Project No. H.012851 - Union Pacific Railroad Corridor (Plaquemine), Iberville Parish, LA Party Chief. Provided a topographic survey and subsurface utility engineering along the UPRR between the intersection of LA 1 and Bayou Road and the intersection of Belleview Drive and Railroad Ave.				
07/22 – 09/22	Party Chief, LA DOTD Project No. 005121 LA 1 – LA 415 Connector  Party Chief. The project provided field data for design of a roadway to connect LA 415 to LA 1. The project was a supplement to previously performed surveying for the realignment of the due to recent development and construction.				



Firm er	mployed by: SJBGroup				
Name	Zachary Bellone		Years of relevant experience with this employer	>1	
Title	CADD Technician		Years of relevant experience with other employer(s)	18	
Degree(s) / Years /	Specialization	Bache	lor of Science in Biological Engineering   2003   Louisiana Sta	ite University	
Active registration	number / state / expiration date	N/A		·	
Year registered	N/A Discipline	N/A			
Contract role(s) / brief description of responsibilities		CADD Technician. Mr. Bellone has over 10 years of CADD experience and has over 18 years of experience with SUE and surveying projects including multiple projects for the Louisiana Department of Transportation (LA DOTD). Experienced in MicroStation InRoads and OpenRoads Design			
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s).				
09/24- Ongoing	I-10 Calcasieu River Bridge, Public Private Partnership Project				
	CADD Technician. SJB Group is undertaking critical tasks for the I-10 Calcasieu River Bridge project, including Property Surveying, limited Topographic Surveying (to verify and supplement existing topographic surveys), and Utility Coordination throughout the project limits. The Property Surveying work covers a 5.5-mile stretch of Interstate 10 within the design-build boundaries. This extensive task involves thorough title research to gather existing surveys and deeds, field surveying, and mapping for all parcels along the corridor. The range of properties includes small residential lots to large commercial and industrial tracts. Right of way acquisition will be necessary for segments of the project. All property surveys and right-of-way mapping will adhere to the Standards of Practice for route surveys set forth by the Louisiana Professional Engineering and Land Surveying Board, as well as LA DOTD's Location and Survey Manual requirements.				
01/22 – 01/24	Oak Hill Parkway, TX DOT  CADD Technician. Oak Hill Parkway was a large road widening project near Austin, TX. He was involved in utility coordination by plotting surveyed features and utilities and identifying conflicts with the design plans.				
06/20 – 06/21	LA DOTD, I-10 Widening Project  CADD Technician. Performed SUE services and CADD drawing for the I-10 widening project in Baton Rouge, LA. Plotted survey data into sheets to aid in design planning.				



Firm	employed by: SJBGroup						
Nam	e Tyler Foster	Years of relevant experience with this employer	8				
Title	CADD Technician	Years of relevant experience with other employer(s)	0				
Degree(s) / Years	/ Specialization	A.S. in Drafting and Design Technology   2016   ITI Technical	College				
	number / state / expiration date	N/A	•				
Year registered	N/A Discipline	N/A					
Contract role(s) / brief description of responsibilities  CADD Technician   Mr. Foster is involved with the preparation of boundaright-of-way maps, topographic surveys, utility mapping, stakeout computer as-built survey maps. Additionally, he has experience in the preparation of sketches, electronic drawings, Quality Level B deliverable maps, and Quatest hole data forms. He has experience in design and drafting using CAD software packages as well as MicroStation InRoads.							
Experience dates	Experience and qualifications releva	Experience and qualifications relevant to the proposed contract; i.e., "designed drainage", "designed girders", "designed					
(mm/yy-mm/yy)		should cover the years of experience specified in the applicable I	MPR(s).				
08/24 - Present	LA DOTD Project No. H.003931 – I-10 Calcasieu River Bridge P3 Project  CADD Technician SJB Group provided an additional Topographic Survey, a Property Survey and Right-of-Way Mapping for this project which is the largest in LA DOTD history. This project covers a 5.5 mile stretch of Interstate 10 and includes 15 bridges and 19 ramps. SJB Group performed title research and boundary analysis, for the property survey and base right-of-way maps. Additionally, the primary control (by others) was verified for the preparation of the survey control drawing						
07/21 – Ongoing	LA DOTD Project No. H.004100 - I10: LA 415 to Essen, Baton Rouge, LA  CADD Technician. This project which included a property survey and extensive right-of-way mapping for approximately 4 miles of I-10 as well as multiple intersecting streets, for which a property map was created that encompassed the parcels affected by acquisition and accessibility.						
08/20 – 04/24	LA DOTD 44-17597 - Rural Bridge Replacement Initiative, Districts 03,07, 61,62  CADD Technician. Provided CADD support for a topographic survey, property survey, right-of-way mapping, and roadway design for bridge replacements in Districts 03, 07, 61, and 62. The project deliverables included both electronic MicroStation files, along with matte prints.						
10/23 – 12/24	LA DOTD Project No. H.00.5121 - LA 1 - LA 415 Connector, West Baton Rouge Parish, LA  CADD Technician. Provided CADD support for the collection of field data for design of a roadway to connect LA 415 to LA 1.  The project was a Topographic Survey and Hydrographic Survey for road construction to provide additional interstate highway access. The survey was provided in MicroStation drawing formats.						
07/22 – 12/22	LA DOTD Project No. H.013715.5 – LA 77 Union Pacific Railroad Crossing (Iberville)  CADD Technician. This project included Property Surveying, Right-of-Way Mapping and Topographic Surveying for a project that included the depiction of a railroad right-of-way, state-maintained highway, and city streets. The deliverables included preparation of a Property Map, Base Right-of-Way Maps, Final Right-of-Way Maps and the creation of a parcel input file for acquisition descriptions of the subject area.						



03/22 – 04/23	LA DOTD Project No. H.009300.5 - Hooper Road Widening (LA 3034 - LA 37)  CADD Technician. This project included a topographic survey for LA DOTD on the Hooper Road widening project. This project included the segment of Hooper Road from LA 2024 to Greenwell Springs Road (LA 37). The project was provided in DOTD MicroStation electronic submittal format.
04/21 – 11/23	LA DOTD Project No. H.002244 LA 56 Boudreaux Canal MB Replacement  CADD Technician. The project was performed for the removal and replacement of bridge structures and construction of a diversion bridge located along LA 56 in Terrebonne Parish between the Town of Chauvin, LA and Cocodrie, LA. The project consisted of performing title takeoffs, a property survey and producing a right-of-way map set
10/23 – 12/24	LA DOTD Project No. H.012052 LA 3092 Gauthier Road @ Lake Street Roundabout CADD Technician. The project was performed for construction of a new roundabout at the intersection of LA 3092 (Gauthier Road) and Lake Street in Calcasieu Parish. A property survey was necessary for each required parcel for the preparation of a right-of-way map set. The project included the determination of the existing right-of-way of the subject roadways and property analysis.
06/18 - 05/24	LA DOTD Project No. H.012001 LA 339: Canal & Creek Bridges  CADD Technician. The project required the removal and replacement of bridge structures along LA 339 in Vermillion Parish near the Town of Erath. The project encompassed 3 separate sites that required property surveys including right-of-way determination and property analysis. The property map set was produced in accordance with Addendum A of the Location and Survey Manual.



# SECTION 17 FIRM EXPERIENCE



#### Firm Experience:

Firm name	SJB Group, LLC			Discipline(s	cipline(s)* Survey, Right-of-Way		y, Right-of-Way	
Project name	Rural Bridge Replacement Initiative Phase 1					Firm responsibility (prime or sub?) Sub		
Project number	See below. Owner's name			Louisiana Department of Transportation and Development				
Project location	Multiple Locations in Louisiana (Districts 03			3,07,61,62)	Owner's Pro	ject Manager	Brian Allen	
Owner's address, phone, 1201 Capitol A			Access Road, Bato	n Rouge, LA 70	0802, 225-37	79-1105, <u>mark.h</u>	ughes@la.gov	
email								
Services commenced by this firm (mm/yy)		8/20	Total consultant contract cost (\$1,000's)			\$1,254		
Services completed by this firm (mm/yy)		4/24	Cost of consultant services provided by this firm (\$1,000's)		\$1,254			

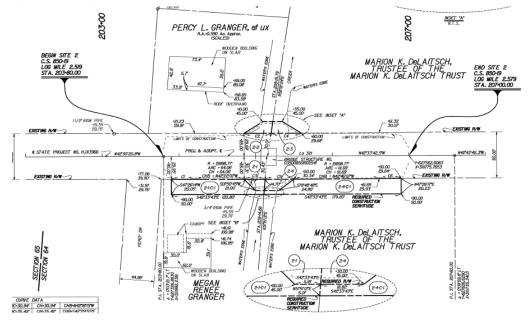
Describe the project including the firm's role and members involved. (Highlight staff to be used in this proposal.)

<u>State Project Numbers:</u> H.013952, H.013955, H.013956, H.013957, H.013958, H.013959, H.013963, H.013966, H.013968, H.013970, H.013970, H.013982, H.013984, H.013989, H.013997

<u>Firm's Role and Responsibilities</u>: Topographic Surveying, Property Surveying, Right-of-Way Mapping <u>Highlighted Team Members</u>: Tim Brewer, PLS, Matt Estopinal, PLS, Phillip Dowden, John Burleigh, Duke Koontz, C. Paul Young, Tyler Foster

SJB Group performed **topographic surveying**, **property surveying**, **right-of-way mapping**, and roadway design of 33 bridge replacements for Districts 03, 07, 61, and 62 as a sub-consultant to Burk-Kleinpeter within their contract with the LA Department of Transportation (LA DOTD). The topographic survey was completed in accordance with all principles and objectives set forth in the latest version of the LA DOTD Location and Survey

Manual. A complete topographic survey of the project corridor for each site included a complete inventory for each drainage structure (type, size, length, and invert), and includes cross sections of all drainage ways. Property surveys were carried out for all potentially affected properties within the project corridor. Right-of-way mapping was also performed for each roadway along the project corridor. Roadway design included vertical and horizontal alignment of the bridge transitions, guard rails, and embankment design, typical roadway sections, and roadside drainage. The deliverables included preparation of property maps, base right-of-way maps, final right-of-way maps, Bently design files, drawing files, right-of-way map sets, and the preparation of a parcel input file of the acquisition parcels. The survey was conducted according to the LA DOTD location and survey manual "Addendum A" requirements. The deliverables were provided in accordance with the LA DOTD guidelines for electronic deliverables.





Firm name	SJB Group, LLC			Discipline(s)* Survey		/		
Project name	LA 1 to LA 415 Connector to Interstate 10				Firm responsibility (prime or sub?)		Prime	
Project number	H.005121 Owner's name			LA Department of Transportation and Development				
Project location	Port Alle	n, West Baton	Rouge Parish, Lou	u <b>isiana</b> Owner's Pro	ject Manager	Jonathan Herrod		
Owner's address, phone, email 1202 Capital Access Road, Baton Rouge, LA   225-379-1105   Jonathan.Herrod@la.gov								
Services commenced by this firm (mm/yy) 10		10/23	Total consultant contract cost (\$1,000's)			\$1.117		
Services completed by this firm (mm/yy)		12/24	Cost of consultant services provided by this firm (\$1,000's)		is firm (\$1,000's)	\$1.117		

Firm's Role and Responsibilities: Topographic Survey, Subsurface Utility Engineering (SUE)

Highlighted Team Members: C. Tim Brewer, PLS | Colby Mire, PLS | Tyler Foster | Phillip Dowden | Erick Kidder

The project provides field data for the final design of a roadway to connect LA 1 to LA 415. The project is a supplement to previously performed surveying for the realignment of the due to recent development and construction. The project limits included a 2.9-mile corridor beginning approximately 0.2 miles north of the intersection of I-10 and LA 415 and continuing in a southeasterly direction along the extension of LA 415 across the intercoastal canal, industrial areas, and agriculture field to the intersection of LA. The project limits also include an approximate 1.8-mile corridor along LA 1 that extends from the roadway into residential, commercial, and retail areas. The project includes the collection of current conditions of the areas included in the project limits and merging the current data with the previous survey and updating any observed condition changes. The project included the recovery and supplement of the existing control network. The collection of field data is completed through the utilization of conventional survey methods with survey total stations and global positioning systems (GPS). Mobile LiDAR survey methods utilized for the collection of data along the high traffic segments of LA 1, Interstate 10 ramps,



and LA 415. The data was processed through Trimble Business Center, with data extraction performed through TopoDot. The survey is being conducted according to the Louisiana Department of Transportation and Development Location and Survey Manual. The deliverables were provided in accordance with the LA DOTD guidelines for electronic deliverables.



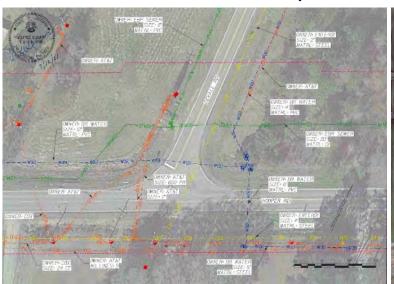
Firm name	SJB Gro	up, LLC		Discipline(s)*	Surve	/	
Project name	Hooper	Road Widening	(LA 3034 - LA 37)		Firm responsib	oility (prime or sub?)	Prime
Project number	<b>H.009300.5</b> Owner's name			LA Department of Transportation and Development			
Project location	East Baton Rouge Parish, LA			Owner's Project Manager Steve LeBlanc			
Owner's address, phone, email 1202 Capital Access Road, Baton Rouge, LA   225-379-1292   Steve.LeBlanc2@la.gov							
Services commenced by this firm (mm/yy)		03/22	Total consultant contract cost (\$1,000's)			\$201.1	
Services completed by this firm (mm/yy)		08/22	Cost of consultant services provided by this firm (\$1,000's)		\$201.1		

Firm's Role and Responsibilities: Topographic Survey

<u>Highlighted Team Members</u>: Matthew Estopinal, PE, PLS | Colby Mire, PLS | Tyler Foster | C. Paul Young | J. Duke Koontz | Brandon Credeur

<u>Project Description</u>: SIB Group has performed several iterations of Topographic Survey for LA DOTD for the Hooper Road widening project. This submittal included the segment of Hooper Road from Sullivan Road (LA 3034) to Greenwell Springs Road (LA 37).

A complete Topographic Survey including all utilities with depths, all drainage, and finish floor elevations of all buildings that fell within the limits was completed in accordance with the Location and Survey Manual and all currently accepted Location and Survey Automation procedures.







Firm name	SJB Group, LLC			Discipline(s)*	Survey, Right-of-Way			
Project name	LA 385:	Ryan Street Int	tersection Improv	ements	Firm responsibi	Prime		
Project number	<b>H.012685.5</b> Owner's name			LA Department of Transportation and Development				
Project location	Calcasieu Parish, Louisiana Owner's Project N					Barrett Smith, PL	S	
Owner's address, phone, 1201 Capitol A			Access Road, Bato	n Rouge, LA 70802   225-3	379-1292  barrett.	smith@la.gov		
email								
Services commenced by this firm (mm/yy)			03/22	Total consultant contract cost (\$1,000's)			\$229.1	
Services completed by this firm (mm/yy)			08/23	Cost of consultant services provided by this firm (\$1,000's)		s firm (\$1,000's)	\$229.1	

Firm's Role and Responsibilities: Topographic Survey

Highlighted Team Members: C. Tim Brewer, PLS | Colby Mire, PLS | Tyler Foster | Daniel Biggs | C. Paul Young

This project included a complete **Topographic Survey** near the intersection of I-210 and LA 385 (Ryan Street) and near the campus of McNeese State University. The survey began at the intersection of LA 385 (Ryan Street) and Alamo Street, then proceeded South along LA 385 to LA 3186 (E. McNeese Street) and proceeded East along LA 3186 (W. McNeese Street) for approximately 5,500 feet. The total linear distance was approximately 2.67 miles.

The project was performed utilizing conventional survey methods and stationary terrestrial laser scanning and vehicle mounted mobile laser scanner to produce point cloud data in E57 and LAS formats. The project included all roadways, parking lots, bridge structures, utilities, drainage structures, building structures, and finish floor elevations of all buildings that fell within the project limits as well as any trees having a diameter of 6 inches or greater and any vegetation. Both above ground utilities and structures, along with underground utilities within designated areas were collected within the project limits.

The project was completed in accordance with the Location and Survey Manual and all currently accepted Location and Survey Automation procedures.







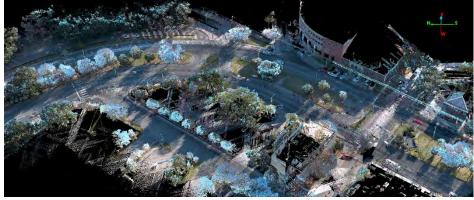
Firm name	SJB Group, LLC		Discipline(s)*	Surve	Survey, Right-of-Way	
Project name	New Orleans Pedesti	rian Improvemer	nts	Firm responsibility (prime or sub?)		Sub- Consultant
Project number	H.15487.5	Owner's nam	e LA Department of Tr	LA Department of Transportation and Development		
Project location	Orleans Parish, Loui	siana	Owner's P	Owner's Project Manager Mark Morvant		
Owner's address, phoemail	one, 1201 Capito	l Access Road, B	Baton Rouge, LA 70802   225	-379-		
Services commenced	by this firm (mm/yy)	11/23	Total consultant contract	Total consultant contract cost (\$1,000's)		\$355
Services completed by	by this firm (mm/yy)	04/25	Cost of consultant service	Cost of consultant services provided by this firm (\$1,000's)		\$355

Firm's Role and Responsibilities: Topographic Survey

Highlighted Team Members: C. Tim Brewer, PLS | Colby Mire, PLS | Tyler Foster | Daniel Biggs | C. Paul Young | Phillip Dowden

This project included a Topographic Survey of fifty-five intersections in the downtown area of New Orleans, Louisiana. The purpose of the project was to upgrade and construct pedestrian sidewalk crossings to ADA standards. The field data was collected via **Mobile LiDAR Scanning** utilizing a Trimble MX -50 and supplemented with conventional survey methods. The project included utility mapping of each intersection by records research. Additionally, the project included the determination of the existing right-of-way for the specific streets and LA DOTD roadways. The control for the project was established in accordance with the Louisiana Department of Transportation and Development Location and Survey Manual. The point cloud data was processed through Trimble Business Center and extracted with TopoDot. The deliverables included topographic base maps, planprofile sheets, coordinate files, and a control sketch.







# SECTION 18 APPROACH + METHODOLOGY



### 18. Approach and Methodology:

#### FIRM OVERVIEW

SJB Group's expert team has decades of experience performing land surveying services in Louisiana, particularly East Baton Rouge and surrounding Parishes. Our firm has six licensed professional surveyors who lead six fully equipped survey teams.

SJB Group will provide Professional Topographic Surveying and other services as a part of Contract Nos. 4400031905, 4400031906, 4400031907, 4400031908, and 4400031909. This familiarity and experience gained from completing topographic surveying task orders through topographic and boundary IDIQ contracts. Along with SJB Group's experience in performing topographic surveying and related services for LA DOTD, SJB Group currently holds an IDIQ contract with the Mississippi Department of Transportation and has surveying licenses with the adjoining states of Texas and Arkansas for the ability to perform projects along state lines.

#### **SURVEY CAPABILITIES**

The survey department is led by Tim Brewer, PLS, PS, RPP. Licensed in Arkansas, Alabama, Louisiana, Mississippi, Tennessee & Texas, Tim has more than 30 years of survey experience and will serve as the Principal-in-Charge for this contract. He is joined by Matt Estopinal, PE, PLS as QA/QC and Ralph Burgess, PLS, as Project Manager to complete the project leadership team. Mr. Estopinal has more than 18 years of experience as the professional of record in transportation and community development projects. For this contract, Colby Mire, PLS, will also provide support. This team has a combined 80+ years of experience in land surveying.

SJB Group, LLC is also at the forefront of geospatial innovation. Our Remote Sensing Department, under the lead of Phillip Dowden, has completed internal research and development to advance the firm's capabilities in remote sensing, including Mobile LiDAR, Scanning, Photogrammetry and Acoustic Surveying.

#### APPROACH AND METHODOLOGY COMPONENTS:

The following sections present a detailed, task-specific breakdown of the components of SJB Group's approach to executing topographic survey assignments:

- 1.1 Control Survey
- 1.2 Topographic Survey
- 1.3 Existing Drainage Mapping
- 1.4 Quality Assurance / Quality Control (QA/QC)
- 1.1 Control Survey

Primary control monuments will be established in secure, non-transient locations that minimize the risk of disturbance during future construction activities. All monuments will be constructed using durable, permanent materials in accordance with LA DOTD specifications. Control points will be referenced to the Louisiana State Plane Coordinate System (South Zone 1702 or North Zone 1701), utilizing the North American Datum of 1983 (NAD83, 2011 epoch).

Horizontal positioning will be established using a minimum of 12 hours of static GNSS observation per monument. SJB Group typically performs this via three independent 4-hour GNSS observation sessions per control point. For projects requiring long-term positional stability—particularly in subsidence-prone regions of South Louisiana—SJB Group, LLC is equipped to install deep rod monuments in accordance with National Geodetic Survey (NGS) specifications.



Vertical control will be established using the North American Vertical Datum of 1988 (NAVD88), referenced to the latest approved GEOID model unless otherwise specified by project requirements. The Primary Control point yielding the lowest vertical standard deviation from static GNSS observations will be designated as the Project Benchmark. To validate and extend vertical control, a closed-level loop will be conducted using digital leveling instrumentation. Temporary Benchmarks (TBMs) will be set at intervals not to exceed 1,000 feet, in accordance with the LA DOTD Location and Survey Manual. As the site conditions allow, all TBMs will be established outside of the proposed construction areas to avoid potential disturbance.

Upon completion of control network establishment, a Horizontal Control Sketch will be submitted, showing the location and configuration of all Primary Control points. Supporting documentation will include raw GNSS observation files OPUS solution reports CORS station data sheets, Control point descriptions and photographs, Network adjustment and error analysis reports, etc.

#### 1.2 Topographic Survey

SJB Group proposes the following methodology in strict adherence to all applicable state guidelines and technical specifications. All topographic surveys will be executed in accordance with the latest edition of the LA DOTD Location and Survey Manual, as well as the Survey Feature Code Guide Book produced by LA DOTD's Location and Survey Section, Survey Automation. Survey operations will follow established principles for accuracy, completeness, and safety. A full topographic cross-section will be collected at a maximum of 100-foot intervals on both sides of the designated survey line. The survey area will include all existing above- and below-ground features affecting design and construction, including but not limited to: drainage structures, sewer lines, surface utilities, roadway infrastructure, pavement edges, topographic breaks, trees, fences, etc.

When the survey limits are defined by the existing Right-of-Way (ROW), SJB Group will acquire sufficient field ties to existing property corners to approximate the ROW boundaries as accurately as possible. In high-traffic or otherwise hazardous environments, SJB Group will deploy Light Detection and Ranging (LiDAR) technology to ensure safety and data integrity. LiDAR operations will be directly tied to the established project control network to ensure spatial consistency.

Our firm has made strategic investments in multiple LiDAR platforms, including: Terrestrial Stationary LiDAR Scanners, Terrestrial Mobile LiDAR Scanners, and Aerial Mobile LiDAR Systems. This multi-platform capability allows for efficient and accurate data acquisition across varied terrain and accessibility conditions. The use of mobile LiDAR also enables the precise capture of critical features such as travel lane elevations, overpass bent caps, and structures otherwise inaccessible via traditional methods—eliminating the need for personnel exposure to live traffic lanes.

All mobile LiDAR operations will be performed in accordance with the Florida Department of Transportation's Terrestrial Mobile LiDAR Surveying and Mapping Guidelines, which are widely recognized as a benchmark standard in the industry. Extracted point cloud data will be processed and formatted in accordance with the LA DOTD Location and Survey Manual and applicable Survey Automation procedures.

#### **Utility Data Collection**

SJB Group will locate and map all visible utilities within the defined project limits, including both overhead and underground infrastructure. An LA One Call ticket will be placed to provide a list of utility companies within the project limits for records request. Additional known utility companies not a part of LA One Call will also be contacted. A list of these utilities with contact information will be prepared. Scheduling of the markings of the utilities will be coordinated to make sure all markings are surveyed. Notification of any utility not marked or unwilling to mark will be made to LA DOTD.



These utilities will be informed that they may have to be probed or excavated if not locative. Any utilities encountered that were not a part of the original list will be forwarded to DOTD.

#### Deliverables

All topographic survey deliverables will conform to the current LA DOTD Location and Survey Section's list of submittal requirements and will include: Digital terrain models (DTMs), Feature-coded 2D/3D CAD files, Point cloud datasets (as applicable), Control point data and sketches, Survey reports with metadata and methodologies, etc. By integrating conventional surveying techniques with advanced LiDAR technologies and adhering to state standards, SJB Group, LLC ensures that all topographic survey data is accurate, safe to acquire, and ready for seamless integration into design workflows.

#### 1.3 Existing Drainage Map

A critical component of many task orders under this IDIQ contract will be the development of a comprehensive Existing Drainage Map. This map provides the foundational hydrologic and hydraulic context necessary for roadway and infrastructure design. The map enables engineers to assess current drainage conditions and develop informed solutions that integrate with or improve upon the existing drainage systems.

SJB Group's team, has extensive experience delivering high-quality existing drainage maps in compliance with LA DOTD Existing Drainage Map Standards. Our methodology is designed to ensure that each map satisfies the two primary criteria required by LA DOTD: accuracy and format.

Accuracy is achieved through careful field observation, integration of topographic survey data, and the use of advanced software tools to model terrain and flow conditions. Field crews document visible drainage features, including: open ditches and swales, culverts and storm inlets, cross-drains and outfalls, roadside and offsite drainage contributors, and surface flow patterns and hydraulic connectivity.

To support professional judgment in drainage delineation and quality control, SJB Group employs an array of industry-recognized software platforms, including: Global Mapper – for terrain analysis and watershed delineation and CADConform – for drafting and formatting deliverables in compliance with LA DOTD's symbology and layer standards. Formatting of the drainage map is governed by LA DOTD standards and is strictly enforced using CADConform to ensure compatibility with design platforms and departmental workflows. Drainage features are labeled/tagged with standardized nomenclature, and all digital deliverables conform to LA DOTD's CADD submittal protocols. SJB Group, LLC's approach, balances field expertise, geospatial technology, and strict adherence to agency standards to ensure that the existing drainage map serves as a reliable and usable reference for the design team.

#### 1.4 Quality Assurance / Quality Control (QA/QC)

SJB Group, LLC maintains a rigorous and continuous Quality Assurance and Quality Control (QA/QC) program throughout the lifecycle of each survey task order. This process begins in the field and extends through final data submittal, ensuring all deliverables meet or exceed LA DOTD's standards for accuracy, completeness, and format compliance.

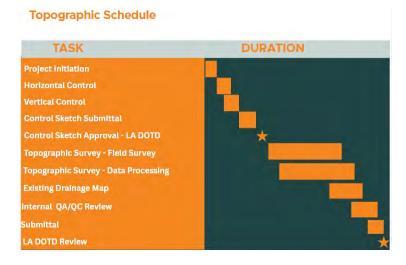
QA/QC begins with systematic verification of field data collection protocols. Survey crews are trained to conduct internal checks during data acquisition, and all field notes, rod heights, and control ties are reviewed before processing. As the Digital Terrain Model (DTM) is developed, regular reviews are performed to identify and correct crossing breaklines, rod height inconsistencies, surface irregularities, contour errors and anomalies. This iterative review ensures the development of a representative DTM that supports both design and drainage analysis. Before the final submittal,



all project data undergoes a structured review process, guided by a QA checklist compiled from historical LA DOTD review comments and lessons learned from previous submittals. This process helps ensure that common oversights are proactively addressed and not repeated. Our internal goal is to secure LA DOTD approval on the first transmittal and avoid the repetition of previously identified issues. To further support QA/QC efforts, SJB Group, LLC utilizes a vehicle-mounted 360-degree imaging system, similar in capability to platforms used in Google Earth's Street View. This system captures georeferenced panoramic imagery of the project corridor, allowing office staff to virtually revisit site conditions as they existed during the survey, cross-reference imagery against collected topographic data, and identify omitted features or verify questionable field observations. These images are integrated into our review workflow to enhance visual validation and ensure that field conditions are accurately reflected in the final survey deliverables.

#### 1.5 Conclusion

SJB Group is committed to delivering the **highest standard of professional surveying services** through diligence, innovation, and accountability. When challenges arise, we address them transparently and expeditiously—minimizing impact and upholding the integrity of our work. Our sustained investment in advanced surveying technologies, coupled with our extensive experience across multiple LA DOTD disciplines, positions SJB Group as a valuable and responsive partner. Our technologies not only increase accuracy and efficiency but also allow us to support departments beyond traditional survey scopes. Group is committed to continual improvement, proactive communication, and technical excellence. We approach each task order not only with the tools and talent to succeed but with a **forward-thinking mindset** and a **willingness to embrace innovation** in pursuit of better outcomes for LA DOTD and the citizens it serves. **SJB Group understands that during the life of the project, design revisions may occur that require additional data and will make those requests a priority in a manner that will not impede the progression of the project.** 





# 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**
SJB Group, L.L.C	Survey	Contract No: 44-17033 S.P. No. H.005121	TRC – LA 415 CMAR Supplemental Agreement No. 1	31,664
SJB Group, L.L.C	Survey	Contract No: 44-22830 S.P. No. N/A	Kimley-Horn ADA Transition Plan Update	109,552
SJB Group, L.L.C.	СРМ	Contract No: 44-31795 S.P. No. H.011670	I-10 / Loyola Interchange Improvements	132,736
SJB Group, L.L.C.	Right-of-Way	Contract No: 44-28371 S.P. No. H.004100.5  Directive 2	I-10 LA 415 to Essen – Directive 2	18,703
SJB Group, L.L.C.	Right-of-Way	Contract No: 44-28371 S.P. No. H.004100.5  Directive 3	I-10 LA 415 to Essen – Directive 3	84,651
SJB Group, L.L.C.	Other (DBE)	Contract No: 44-26952 S.P. No. N/A	LA DBE Supportive Services	434,311
SJB Group, L.L.C.	Survey	Contract No. N/A S.P. No. H.01487	NOLA Pedestrian Safety Improvements	50,351
SJB Group, L.L.C	СРМ	Contract No: N/A S.P. No. H.003729	Daigle Fisse – DOTD Legal - QDC	6,000



# 20. <u>Certifications/Licenses:</u>

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

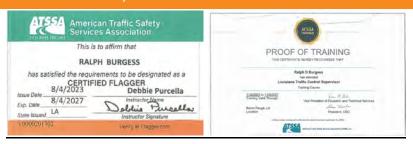
#### CHARLES "TIM" BREWER, RF, PS, RPP



#### **MATTHEW ESTOPINAL, PE, PLS**



#### **RALPH BURGESS, PLS**



#### **COLBY MIRE, PLS**



#### **PHILLIP DOWDEN**



#### JOHN BURLEIGH





#### **CONNOR CASADABAN**



#### **ERICK KIDDER**



#### JAMES "DUKE" KOONTZ



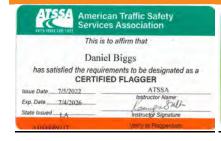


#### **CHARLES "PAUL" YOUNG**





#### **DANIEL BIGGS**





2/18/25, 9:28 AM

Commercial - Search

State of Louisiana Secretary of State



COMMERCIAL DIVISION 225.925.4704

Fax Numbers 225.932.5317 (Admin. Services) 225.932.5314 (Corporations) 225.932.5318 (UCC)

Name

Type

City

Status

SJB GROUP, L.L.C.

Limited Liability Company

BATON ROUGE

Active

**Previous Names** 

**Business:** 

SJB GROUP, L.L.C.

Charter Number:

36063779K

Registration Date:

12/2/2005

Domicile Address

5344 BRITTANY DRIVE

BATON ROUGE, LA 70808

Mailing Address

C/O MATTHEW ESTOPINAL

5344 BRITTANY DRIVE

BATON ROUGE, LA 70808

#### Status

Status: Active

Annual Report Status: In Good Standing

File Date: 12/2/2005

Last Report Filed: 12/20/2024

Type:

Limited Liability Company

#### Registered Agent(s)

Agent:

MATTHEW ESTOPINAL

Address 1:

5344 BRITTANY DRIVE

City, State, Zip: BATON ROUGE, LA 70808

Appointment Date:

4/17/2023

Officer(s)

Additional Officers: No

Officer: Title:

MATTHEW ESTOPINAL

Address 1:

Manager, Member 5344 BRITTANY DRIVE

City, State, Zip: BATON ROUGE, LA 70808

# 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. <u>Sub-consultant information:</u>
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	Address	Point of Contact and email	Phone Number
(Name must match <u>exactly</u> as registered		address	
with Louisiana's Secretary of State			
(SOS): including punctuation, include			
screenshot(s) from SOS at the end of			
Section 20)			

(Add rows as needed)



# 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 Evaluation Criteria section of the advertisement.

