



IDIQ CONTRACTS FOR DESIGN OF SAFETY PROJECTS

Contract Nos. 4400034605, 4400034606, & 4400034607

March 19, 2026



DOTD FORM: 24-102

PROPOSAL TO PROVIDE CONSULTANT SERVICES

(Revised August 11, 2025)

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

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

1. Contract Name as shown in the advertisement	IDIQ CONTRACTS FOR DESIGN OF SAFETY PROJECTS STATEWIDE WITH MAJORITY OF WORK IN DISTRICTS 02, 61, AND 62
2. Contract Number(s) as shown in the advertisement	4400034605, 4400034606, AND 4400034607
3. State Project Number(s), if shown in the advertisement	N/A
4. Prime consultant name (name must match <u>exactly</u> as registered with the Louisiana Secretary of State (SOS) where such registration is required by law; including punctuation; <u>include screenshot from SOS at the end of Section 20</u>)	 Design Engineering, Inc.
5. Prime consultant license number (as registered with the Louisiana Professional Engineering and Land Surveying Board (LAPELS) if registration is required under Louisiana law)	EF.0001135
6. Prime consultant mailing address	3330 W. Esplanade Avenue, Suite 205, Metairie, Louisiana 70002
7. Prime consultant physical address (existing or to be established, if location is used as an evaluation criteria)	(Same as above mailing address)
8. Name, title, phone number, and email address of prime consultant's contract point of contact	Jim Martin, Ph.D., P.E., President (504) 836-2155 jmartin@dei-engr.com
9. Name, title, phone number, and email address of the official with signing authority for this proposal	Jim Martin, Ph.D., P.E., President (504) 836-2155 jmartin@dei-engr.com

Prime consultant should enter the firm name in the footer at the bottom of this page. (It will carry over to subsequent pages.)

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

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

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

March 19, 2026

Date:

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

Firm(s):

The advertisement states "NO DBE GOAL"

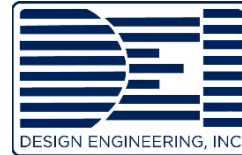
Firm(s)' %:

12. Discipline Table:

Discipline(s)	% of Overall Contract	 Design Engineering, Inc.	 SJB Group, L.L.C.	 Vectura Consulting Services, LLC	Each Discipline must total to 100%
Road	65%	100%	0%	0%	100%
Traffic	20%	50%	0%	50%	100%
Survey	15%	0%	100%	0%	100%
Identify the percentage of work for the <u>overall contract</u> to be performed by the prime consultant and each sub-consultant.					
Percent of Contract	100%	75%	15%	10%	100%

13. Firm Size:

Firm name	DOTD Job Classification	Number of personnel committed to this contract	Total number of personnel available in this DOTD Job Classification (if needed)
 Design Engineering, Inc.	Principal	1	3
	Supervisor - Eng	1	3
	Engineer	2	6
	Engineer Intern	0	4
	Project Office Manager	0	1
	Inspector - Certified	0	3
	Inspector	0	10
 SJB Group, L.L.C.	Surveyor	0	5
	Technician	0	5
	Party Chief	2	5
	Instrument Man	0	5
	Drafter	0	5
	CADD DRAFTER	0	1
	Rodman	0	1
	Supervisor - Other	1	2
	Senior Technician	2	5
	Project Office Manager	0	1
	CADD Technician	0	2
	CADD Operator	0	2
	Principal	1	1
	Supervisor - Eng	2	2
 Vectura Consulting Services, LLC	Engineer	3	3
	Engineer Intern	2	2
	Senior Technician	0	2
	Supervisor - Other	1	1
	Technician	1	1
	Clerical	1	1

14. Organizational Chart:

Principal-in-Charge

Jim Martin, PhD, PE

Project Leadership

QA/QC Manager

John Holtgreve, PE

Roadway Design

Taylor Hebert, PE*

Brady Pechon, PE

Surveying

- ◆ Charles "Tim" Brewer, PLS,
PS, RPLS, LS, PS, RF *
- ◆ Ralph Burgess, PLS*
- ◆ Bradley Jacobs*
- ◆ Trenton Norris*
- ◆ Erick Kidder
- ◆ Daniel Biggs*

Traffic

- ◆ Sheelagh Brin Ferlito, PE, PTOE ■ *
- ◆ Laurence Lucius Lambert, II, PE, PTOE,
PTP ■ *
- ◆ Kristen Farrington, PE, PTOE, RSP1 ■ *
- ◆ Reece Rodrigue, PE, PTOE, RSP1 ■ *



15. Minimum Personnel Requirements:

MPR No. Do not insert wording from ad	Personnel being used to meet the MPR (Individual(s) may not satisfy more than one MPR unless specifically allowed by Attachment B of the advertisement)	Firm employed by	Type of license and discipline meeting MPR/ certification & number (Ex: PE # - Civil)	State of license	License / certification expiration date
1	Jim Martin, Ph.D., P.E.		P.E. No. 31281 - Civil	LA	09/30/2026
2	Taylor Hebert, P.E.		P.E. No. 44720 - Civil	LA	09/30/2026
3	Taylor Hebert, P.E.		P.E. No. 44720 - Civil	LA	09/30/2026
4	C. Tim Brewer, RF, PLS, RPLS, RPP		PLS #0005009	LA	09/30/2027
5	Laurence Lambert, PE, PTOE, PTP		PE.0029901 PTOE 1301	LA	3/31/2028 2/3/2028

16. Staff Experience:

Firm employed by		Design Engineering, Inc.			
Name	James Martin, Ph.D., P.E.		Years of relevant experience with this employer		12
Title	President/Principal-In-Charge		Years of relevant experience with other employer(s)		12
Degree(s) / Years / Specialization		Tulane University: Doctor of Philosophy 2003 Tulane University: MS, Environmental Engineering 2000 University of Alabama: BS, Civil Engineering 1998 Old Dominion University: Coastal Engineering Certificate 2010			
Active registration number / state / expiration date		31281 /LA/ 09/30/2026			
Year registered	2004	Discipline	Civil Engineer		
Contract role(s) / brief description of responsibilities		Dr. Martin will serve as Principal-In-Charge for this project , providing executive oversight and ensuring successful delivery of task orders focused on traffic operations and safety improvements. With extensive experience managing DOTD transportation projects, he will oversee resource allocation, monitor schedules and budgets, and ensure all services meet DOTD standards and expectations. Dr. Martin will support the team in delivering traffic studies, safety evaluations, and design recommendations, while coordinating closely with subconsultants and DOTD staff. He will remain directly accessible to DOTD to provide timely guidance, resolve issues, and ensure each assignment is completed efficiently and to a high standard of quality.			
CE 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).				
07/18 – Ongoing	WIDENING OF CAUSEWAY BLVD. (AIRLINE DRIVE TO WEST NAPOLEON AVE.): (Role: President/Principal-In-Charge) Dr. Martin oversaw all personnel and contracts involved in the widening of Causeway Blvd. from a four-lane divided roadway to a six-lane divided roadway. The project included significant traffic-related improvements such as upgraded signalized intersections with mast arm supports, installation of new pedestrian crosswalks with countdown signals, and implementation of new pavement markings including lane striping, turn lane arrows, and reflectorized raised pavement markers. The project enhanced traffic operations, reduced conflict points, and improved multimodal safety along this major corridor.				
06/14 – 06/16	MACARTHUR DRIVE INTERCHANGE COMPLETION: (Role: President/Principal-In-Charge) Dr. Martin served as Principal-In-Charge for the completion of the MacArthur Drive Interchange, which included construction of new on- and off-ramps for the Westbank Expressway and relocation of the Frontage Road. Design Engineering, Inc. performed geometric roadway layout, right-of-way layout, drainage relocations up to 72 inches in diameter, utility relocations, quantity calculations, and preparation of construction plans. This project is located within a high-volume corridor and required detailed traffic staging and maintenance of traffic to support continuous operations throughout construction.				
02/14 – 12/18	LAKESHORE DRIVE IMPROVEMENT PROJECT: (Role: President/Principal-In-Charge) Dr. Martin served as Principal-In-Charge for this 5.2-mile roadway improvement project, which included reconstruction of roadway segments, parking areas, and associated infrastructure. The project incorporated traffic-related elements such as roadway geometry improvements, drainage enhancements to prevent roadway flooding, and coordination of street lighting and multimodal features. The project improved traffic circulation, reduced congestion, and enhanced overall corridor safety along a heavily utilized urban corridor.				

08/20 – 08/23	I-10 & I-12 COLLEGE DRIVE FLYOVER RAMP DESIGN-BUILD : (Role: President/Principal-In-Charge) Dr. Martin oversaw all personnel and contracts for the design and construction of a new flyover ramp system connecting College Drive to I-12. The project improved traffic operations by enhancing interchange capacity, reducing congestion, and improving vehicular movement between major interstate corridors. Work included coordination of ramp geometry, traffic flow integration, and maintenance of traffic during construction to ensure safe and continuous operations.
01/14 – 01/14	LEAKE AVE. IMPROVEMENTS (OAK ST.- BROADWAY AVE.): (Role: President/Principal-In-Charge) Dr. Martin oversaw and managed all personnel and contracts involved in performing a Stage 0 Feasibility Study and Environmental Inventory for the possible realignment of Leake Avenue. The project focused on improving multimodal transportation, including enhanced sidewalks, bicycle facilities, and pedestrian crossings. The study emphasized pedestrian safety, traffic calming opportunities, and improved connectivity between the surrounding community and the levee system.
01/14 – 02/14	JEFFERSON PARISH SUBMERGED ROADWAY PROGRAM: (Role: President/Principal-In-Charge) Dr. Martin led the design and construction of roadway rehabilitation improvements across multiple districts in Jefferson Parish following Hurricane Katrina. The project included pavement reconstruction and restoration of roadway surfaces to improve drivability, reduce hazards, and support safe traffic operations. Work was performed across a large network of roadways requiring coordination with existing traffic conditions and maintenance of traffic during construction.
08/24 - Ongoing	RALPH J BUNCHE CONNECTION TO AIRLINE DRIVE: (Role: President/Principal-In-Charge) Dr. Martin oversees all personnel and project coordination for this traffic study focused on improving safety and multimodal connectivity along Airline Highway in Jefferson Parish. The project includes traffic data collection, operational analysis, and VISSIM microsimulation modeling to evaluate existing conditions and identify safety deficiencies and potential conflict points. Under his leadership, the team is developing planning-level alternatives to enhance traffic operations, pedestrian access, and overall corridor safety.
02/22 - Ongoing	US 90 (JEFFERSON HIGHWAY) AT LA 3046 (CAUSEWAY BOULEVARD) TRAFFIC STUDY: (Role: President/Principal-In-Charge) Dr. Martin oversees all personnel and coordination for this traffic study evaluating operations, capacity, and safety at a major signalized intersection along a high-volume state corridor. The project includes traffic data collection, level of service analysis, and modeling using Synchro and Vistro to assess existing and future conditions. Under his leadership, the team is developing improvement alternatives including signal timing adjustments, lane configuration changes, and intersection modifications to enhance traffic flow, reduce congestion, and improve overall safety. The project was delivered ahead of schedule and on budget.
11/20 – 10/22	SEVERN AVENUE INTERSECTION IMPROVEMENTS AT JCPENNEY: (Role: President/Principal-In-Charge) Dr. Martin oversaw all personnel and coordination for this traffic improvement project focused on reducing congestion and improving access along the heavily traveled Severn Avenue commercial corridor. The project included traffic data collection, analysis of peak-hour operations, and evaluation of access management strategies. Under his leadership, the team developed and implemented improvements including additional exit lanes and roadway widening to improve circulation, reduce congestion, and enhance safety at key access points.
08/00 – 12/03	INTERSTATE 10 AND METAIRIE ROAD INTERCHANGE AND EXPANSIONS DESIGN, LA: (Role: President/Principal-In-Charge) Dr. Martin served as a staff engineer responsible for quality control of vertical and horizontal roadway and bridge geometry for a major interchange project exceeding \$20 million in construction costs. His work supported safe and efficient traffic movement through improved alignment and design within a high-volume interchange corridor.

Firm employed by Design Engineering, Inc.					
Name	John Holtgreve, P.E.		Years of relevant experience with this employer		38
Title	Project Manager		Years of relevant experience with other employer(s)		12
Degree(s) / Years / Specialization		Tulane University: MCE, Civil Engineering 1975 Tulane University: BS, Civil Engineering 1970			
Active registration number / state / expiration date		16383 /LA/ 03/31/2027			
Year registered	1976	Discipline	Civil Engineer		
Contract role(s) / brief description of responsibilities		Mr. Holtgreve will serve as the Project QA/QC for this contract, providing day-to-day leadership and technical oversight for all assigned task orders. With over 30 years of experience on DOTD-funded transportation projects, he will be responsible for managing project execution, coordinating multidisciplinary teams, and ensuring all work is delivered on schedule and within budget. In his QA/QC role, Mr. Holtgreve will oversee the review of traffic studies, design plans, specifications, and technical deliverables to ensure accuracy, completeness, and full compliance with DOTD standards and guidelines. He will provide technical guidance to address design challenges, support development of safety-driven solutions, and ensure that all improvements enhance traffic operations, reduce conflict points, and meet the intent of each task order.			
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).				
07/18 – Ongoing	WIDENING OF CAUSEWAY BLVD. (AIRLINE DRIVE TO WEST NAPOLEON AVE.): (Role: Project Manager) Mr. Holtgreve oversees the design, construction administration, and resident inspection for the widening of Causeway Boulevard from a four-lane to a six-lane divided roadway along one of the most heavily traveled corridors in Jefferson Parish. The project includes upgraded signalized intersections with mast arm supports, installation of pedestrian crosswalks with countdown signals, and new pavement markings including lane striping, turn arrows, and raised pavement markers. He is responsible for coordinating multidisciplinary efforts, managing project schedules and budgets, and ensuring compliance with DOTD standards. The improvements enhance traffic operations, reduce conflict points, and improve multimodal safety while maintaining traffic throughout construction				
09/15 – 07/21	AUDUBON BLVD RECONSTRUCTION (WILLOW ST TO SOUTH CLAIBORNE AVE): (Role: Project Manager) Mr. Holtgreve managed the design, construction administration, and resident inspection for the reconstruction of approximately 2,900 LF of urban roadway. The project included a divided roadway with raised median, extensive subsurface drainage systems, and major utility relocations including water, sewer, gas, and electrical infrastructure. He coordinated all phases of the project from design through construction, ensuring effective sequencing and maintenance of traffic. The project improved roadway functionality, enhanced traffic circulation, and increased overall safety for both vehicular and pedestrian users.				
03/15 - Ongoing	FLEUR DE LIS DRIVE RECONSTRUCTION PHASE II (VETERANS MEMORIAL BLVD. TO NORTH OF 30TH ST.): (Role: Project Manager) Mr. Holtgreve manages construction administration and inspection services for this roadway reconstruction project, which includes waterline replacement, sewer upgrades, and utility relocations. He is responsible for schedule development and monitoring using Primavera P6, as well as project tracking through LADOTD SiteManager. The project requires careful coordination of traffic control and maintenance of traffic to ensure safe and continuous operations along the corridor. His oversight supports efficient construction sequencing while minimizing disruptions to traffic flow and maintaining safety.				

02/14 – 12/18	LAKESHORE DRIVE IMPROVEMENT PROJECT: (Role: Project Manager) Mr. Holtgreve oversaw the design, construction administration, and inspection for this major corridor improvement project along Lakeshore Drive. The project included roadway reconstruction, drainage improvements, lighting, and installation of traffic-related features. He managed coordination between multiple disciplines and ensured compliance with project specifications and environmental constraints. The improvements enhanced traffic circulation, reduced congestion, and improved safety along a heavily traveled urban corridor while supporting long-term infrastructure resilience.
02/16 – 01/19	WEST ESPLANADE AVENUE CANAL CROSSING: (Role: Project Manager) Mr. Holtgreve managed the design and construction of roadway and drainage improvements associated with the canal crossing, including installation of a 96-inch culvert system, roadway reconstruction, and sidewalk enhancements. The project also included a new signalized intersection to improve traffic control and safety. He oversaw coordination of design elements, utility relocations, and construction sequencing, ensuring efficient project delivery. The improvements enhanced traffic flow, reduced delays, and improved safety for motorists and pedestrians.
02/22 - Ongoing	US 90 (JEFFERSON HIGHWAY) AT LA 3046 (CAUSEWAY BLVD.) TRAFFIC STUDY: (Role: Project Manager) Mr. Holtgreve oversees traffic engineering services for one of the most heavily traveled signalized intersections in Jefferson Parish. His responsibilities include managing traffic data collection, level of service analysis, and advanced modeling using Synchro and Vistro to evaluate both existing and projected conditions. He leads the development and evaluation of improvement alternatives including signal timing modifications, lane configuration adjustments, and intersection enhancements. The study focuses on reducing congestion, improving operational efficiency, and enhancing safety by minimizing conflict points and optimizing traffic flow along this critical corridor.
05/08 – 12/16	MACARTHUR DRIVE INTERCHANGE COMPLETION: (Role: Project Manager) Mr. Holtgreve managed the design and construction of a major interchange improvement project that included new on- and off-ramps and relocation of the frontage road. His responsibilities included roadway geometry design, right-of-way coordination, utility relocations, drainage design, and preparation of construction documents. The project required detailed traffic staging and maintenance of traffic to support continuous operations along a high-volume corridor. His leadership ensured safe and efficient traffic movement during construction and successful delivery of a complex transportation project.
11/02 – 02/04	LAKESHORE DRIVE BRIDGE AT ORLEANS AVE CANAL AND LONDON AVE CANAL: (Role: Project Manager) Mr. Holtgreve managed the design and construction of a new bridge and associated roadway improvements along Lakeshore Drive. The project included integration of roadway lighting, subsurface drainage systems, and utility relocations. He coordinated all design and construction activities while ensuring compliance with applicable standards. The improvements supported safe and efficient traffic movement along a critical transportation corridor and enhanced long-term infrastructure performance.
11/09 – 02/11	ROBERT E. LEE BOULEVARD, PARIS AVE. TO PRATT DRIVE: (Role: Project Manager) Mr. Holtgreve oversaw the design and reconstruction of approximately 4,500 LF of roadway, including major drainage and utility improvements. He managed construction administration and inspection services using LADOTD SiteManager and coordinated with multiple agencies throughout the project. The work improved roadway performance, enhanced traffic flow, and increased overall safety along this important urban corridor.

Firm employed by		Design Engineering, Inc.		
Name	Taylor Hebert, P.E.	Years of relevant experience with this employer	2	
Title	Civil Engineer	Years of relevant experience with other employer(s)	8	
Degree(s) / Years / Specialization		University of Georgia: BS, Civil Engineering 2016		
Active registration number / state / expiration date		44720 /LA/09/30/2026		
Year registered	2020	Discipline	Civil Engineer	
Contract role(s) / brief description of responsibilities		Mr. Hebert will serve as Project Engineer for this contract, supporting the development and delivery of task orders through plan preparation, coordination, and technical execution. With extensive experience on DOTD construction engineering and inspection (CE&I) projects, he brings a strong understanding of how design decisions impact constructability, traffic operations, and field conditions. Mr. Hebert will assist in the preparation of design plans, specifications, and cost estimates in accordance with DOTD standards, while ensuring that all deliverables are practical, efficient, and aligned with project objectives. His responsibilities include coordinating with subconsultants, supporting schedule management, preparing and reviewing submittals, and ensuring all documents are accurate, complete, and responsive to DOTD requirements. His field-based experience allows him to proactively identify potential issues and contribute to the development of safe, constructible, and cost-effective solutions.		
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).			
06/23 - Ongoing	WIDENING OF CAUSEWAY BLVD. (AIRLINE DRIVE TO WEST NAPOLEON AVE.): (Role: Civil Engineer) Mr. Hebert assists in the preparation of preliminary and final design plans, specifications, and bid documents for the widening of Causeway Boulevard from a four-lane divided highway to a six-lane facility. The project includes roadway widening, curb and gutter replacement, upgraded traffic signals with mast arm supports, pedestrian crosswalks with countdown signals, milling and overlay operations, and updated striping and pavement markings. His role supports the development of roadway and traffic design elements in compliance with DOTD standards, contributing to improved safety, capacity, and multimodal operations.			
06/23 - Ongoing	RELOCATION OF EAST ST. BERNARD HIGHWAY AND ASSOCIATED UTILITIES FOR THE LOUISIANA INTERNATIONAL TERMINAL: (Role: Civil Engineer) Mr. Hebert serves as a civil engineer on this large-scale infrastructure project involving roadway relocation, bridge construction, and utility coordination across a 400-acre site. His responsibilities include reviewing design documents, participating in coordination and constructability meetings, and supporting the integration of roadway and utility improvements. His involvement ensures that design solutions are coordinated, feasible, and consistent with project requirements and applicable standards.			

09/23 - Ongoing	DOTD SP NO. H.011779: POWER BLVD. MEDIAN IMPROVEMENTS (WEST ESPLANADE AVE. – VINTAGE DR.): (Role: Civil Engineer) Mr. Hebert assisted with construction administration and inspection for a median improvement project that included a bicycle and pedestrian path along approximately 4,800 LF of Power Boulevard. The project involved drainage structures, pavement improvements, lighting, landscaping, and pedestrian infrastructure. He supported field coordination, documentation, and compliance monitoring, ensuring that improvements were constructed in accordance with DOTD standards and enhanced safety for all users.
08/23 – Ongoing	DOTD SP. NO. H.014317.6: CAREY STREET PAVEMENT REHABILITATION: (Role: Civil Engineer) Mr. Hebert supported construction administration for the reconstruction of approximately 3,500 LF of residential roadway in Slidell. His responsibilities included document control, coordination, and assisting with oversight of grading, base course installation, concrete pavement, and drainage improvements. His role helped ensure that roadway rehabilitation efforts met quality standards and improved long-term pavement performance and safety.
05/23 - Ongoing	DOTD SP NO. H.014315.6: GRAFTON DRIVE PAVEMENT REHABILITATION: (Role: Civil Engineer) Mr. Hebert assisted with construction administration for the reconstruction of Grafton Drive, including pavement removal, grading, base course installation, and concrete pavement construction. He supported coordination and inspection activities, ensuring compliance with DOTD specifications. The project included traffic control, joint sealing, and ADA-related improvements, contributing to enhanced roadway safety and accessibility.
01/24 - Ongoing	DOTD SP NO. H.011775.6 : US 11 & US 190 BICYCLE AND PED CROSSINGS: Mr. Hebert supported construction administration for intersection improvements at US 11 and US 190B, focusing on pedestrian and bicycle safety enhancements. His responsibilities included monitoring construction activities, coordinating documentation, and ensuring compliance with plans and specifications. The project included drainage, pavement rehabilitation, and multimodal improvements designed to reduce conflict points and improve intersection safety.
12/23 - Ongoing	DOTD SP NO. H.014681.6: NINE MILE POINT RD: US 90 - LA 18: (Role: Civil Engineer) Mr. Hebert assisted in construction administration for roadway reconstruction efforts, including grading, milling, patching, and asphalt placement. He supported traffic control coordination and ensured work was completed in accordance with DOTD standards. His involvement helped maintain project efficiency while improving roadway performance and safety.
01/24 - Ongoing	DOTD SP NO. H.014642.5 : PR 929: US 61 - LA 42 (CE&I): (Role: Civil Engineer) Mr. Hebert supported construction engineering and inspection services for approximately 2.7 miles of roadway improvements in Ascension Parish. His responsibilities included overseeing daily construction activities, maintaining field documentation, coordinating with stakeholders, and supporting change order and closeout processes. His experience ensured that construction activities aligned with design intent and DOTD requirements, contributing to a successful project outcome.

Firm employed by		Design Engineering, Inc.		
Name	Brady Pechon	Years of relevant experience with this employer	5	
Title	Civil Engineer	Years of relevant experience with other employer(s)	3	
Degree(s) / Years / Specialization		Louisiana State University: BS, Civil Engineering 2016		
Active registration number / state / expiration date		48579 /LA/ 09/30/2026		
Year registered	2024	Discipline	Civil Engineer	
Contract role(s) / brief description of responsibilities		Mr. Pechon will serve as Civil Engineer and deputy Project Engineer for this contract, supporting roadway design, traffic analysis coordination, and plan production efforts. He will assist with the development of design plans, specifications, and cost estimates, while coordinating with DOTD and subconsultants to ensure timely and high-quality delivery of task orders. Mr. Pechon has experience supporting DOTD and locally funded transportation projects involving roadway reconstruction, traffic operations, and drainage improvements. He is familiar with DOTD standards, specifications, and coordination procedures, and will contribute to the development of practical, safety-focused design solutions that improve roadway performance and reduce conflict points.		
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).			
10/20 – 02/25	AUDUBON BLVD. (SOUTH CLAIBORNE AVE. TO WALMSLEY AVE.): (Role: Civil Engineer) Mr. Pechon supported the design of the full reconstruction of Audubon Boulevard in New Orleans. His responsibilities included cost estimating, roadway design, and plan production. The project involved full-depth pavement replacement, drainage system improvements, ADA-compliant ramps, sidewalk and driveway reconstruction, and utility coordination for sewer and water line replacements. He also coordinated with subconsultants to support design development and ensure project requirements were met.			
07/24 – Ongoing	RALPH J BUNCHE CONNECTION TO AIRLINE DRIVE: (Role: Civil Engineer) is serving as the project engineer for this traffic study focused on improving operations and safety at the Bunche Village connection to Airline Drive. He is responsible for project management, coordination with local and state stakeholders, and development of planning-level recommendations. His role includes overseeing data collection, reviewing traffic analyses and VISSIM modeling, and supporting the evaluation of alternatives to improve traffic flow and reduce conflict points. He leads the preparation of reports and presentations, contributing directly to safety-driven decision-making.			
10/20 - Ongoing	STATE STREET DR. (CLAIBORNE AVE. TO FONTAINEBLEAU DR.): (Role: Civil Engineer) Mr. Pechon supported the design of the reconstruction of State Street Drive in New Orleans. His responsibilities included cost estimating, roadway design, and drafting. The project involved full roadway reconstruction, including pavement replacement, drainage system improvements, ADA-compliant ramps, sidewalks, driveways, and utility coordination for sewer and water line replacements. He contributed to the development of construction plans that meet local and applicable design standards.			
07/20 - Ongoing	WIDENING OF CAUSEWAY BLVD. (AIRLINE DRIVE TO WEST NAPOLEON AVE.): (Role: Civil Engineer) Mr. Pechon supported the design and drafting efforts for the widening of Causeway Boulevard from a four-lane to a six-lane divided highway. His responsibilities included assisting with roadway design, drainage system improvements, and traffic-related elements. The project includes curb and gutter replacement, mast arm-supported traffic signals, pedestrian crosswalks with countdown signals, milling and overlay, and updated striping and pavement markings. His role contributed to improving roadway capacity, safety, and overall traffic operations.			

Firm Employed by SJB Group, LLC				
Name	Charles “Tim” Brewer, PLS, PS, RPLS, LS, PS, RF		Years of relevant experience with this employer	4
Title	Surveyor/Principal-in-Charge		Years of relevant experience with other employer(s)	28
Degree(s) / Years / Specialization		Bachelor of Science in Forestry Management / 1988 / Mississippi State University		
Active registration number / state / expiration date		PLS.0005009 Louisiana 9/30/2027 PLS.35341-S Alabama 12/31/2027 PLS.1683 Arkansas 06/30/2027 RPLS.6142 Texas 12/31/2026 LS.2726 Tennessee 12/31/2027 80756RPP Oregon 12/31/2027 PS.2766 Mississippi 12/31/2027 RF.1286 Mississippi 12/31/2027		
Years Registered	2009, 2009, 2015, 2010, 2009, 2008, 2008, 1999, 1988	Discipline	Professional Land Surveyor, Professional Land Surveyor, Reg. Professional Land Surveyor, Professional Surveyor, Land Surveyor, Reg. Professional Photogrammetrist, Professional Land Surveyor, Registered Forester	
Contract role(s) / brief description of responsibilities		Principal in Charge		
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).			
08/24 - Ongoing	LA DOTD Project No. H.003931 – I-10 Calcasieu River Bridge P3 Project <i>Surveyor of Record/Project Manager.</i> SJB Group provided an additional Topographic 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. 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.			
11/23 – 04/25	LA DOTD Project No. H.15487.5 – New Orleans Pedestrian Improvements <i>Surveyor of Record/Project Manager.</i> 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			
12/21 – Ongoing	LA DOTD Project No. H.004100 I-10 Widening from LA 415 to Essen <i>Surveyor of Record/Project Manager.</i> SJB Group conducted property and partial topographic surveys, as well as right-of-way mapping, along a 4.4-mile stretch of Interstate 10 from LA 415 to Essen Lane in East Baton Rouge Parish for the LA DOTD widening project. Field surveying and mapping covered more than 100 parcels, and included drainage and access servitudes, and railroad rights-of-way. Deliverables included property maps, base and final right-of-way maps, MicroStation design files, and a parcel input file for acquisition parcels.			

10/23 – 12/24	LA DOTD Project No. H.005121.5 LA1 – LA415 Connector <i>Project Manager.</i> 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 <i>Surveyor of Record/Project Manager.</i> 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.
01/23 – 07/23	LA DOTD Contract No. 44-22830 – ADA Transition Plan Update Phase 1 – District 3 Pilot Study <i>Surveyor of Record/Project Manager.</i> 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.
03/22 – 08/23	LA DOTD Project No. H.012685.5 – LA 385: Ryan Street Intersection Improvements <i>Surveyor of Record/Project Manager.</i> This project included a Topographic Survey in Calcasieu Parish near the intersection of I-210 and LA 385 near 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 <i>Surveyor of Record/Project Manager.</i> 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 – 06/25	MDOT Project No. SJB-PS 2022 IDIQ Contract Statewide <i>Surveyor of Record/Contract Manager.</i> 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 <i>Surveyor of Record/Project Manager.</i> 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.

Firm employed by SJB Group, LLC			
Name	Ralph Burgess, PLS		Years of relevant experience with this employer
Title	Surveyor/Surveyor Department Manager		Years of relevant experience with other employer(s)
Degree(s) / Years / Specialization		B.S. in Industrial Technology Design 2004 Southeastern Louisiana University	
Active registration number / state / expiration date		PLS.0005040 LA 09/30/2026	
Year registered	2010	Discipline	Professional Land Surveyor
Contract role(s) / brief description of responsibilities		Surveyor Department Manager	
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).		
9/25 – 01/26	LA DOTD Project No. H.000112 US 190: UPRR Overpass, Opelousas, LA <i>Surveyor of Record/Project Manager.</i> Managed topographic surveys for the I-49 and UPRR Railroad Bridge in Opelousas, as well as the US 190 and Bayou Teche Bridge replacements. Oversaw crew coordination, topography work, review and integration of Mobile LiDAR data. Traditional Field work and coordination of SUE.		
9/25 – 10/25	Office of Louisiana Highway Construction Bridge Bundle 6 - O.B.2025.03.047, Vermilion Parish, LA <i>Survey Manager/Responsible Charge.</i> Oversaw a complete topographic and property survey for a single bridge, ensuring compliance with project standards. Responsibilities included coordinating field crews, processing survey control and topography data, and calculating property boundaries and right-of-way limits. The manager prepared survey control, topographic survey, and property survey packets for submittal and review by the supervising professional, maintaining accuracy and quality throughout the project.		
08/24 – Ongoing	LA DOTD Project No. H.003931 – I-10 Calcasieu River Bridge P3 Project, Calcasieu Parish, LA <i>Department Manager.</i> SJB Group provided an additional Topographic 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. 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.		
09/23 – 12/23	LA DOTD Project No. H.015619.5 LA 106, Evangeline Parish, LA <i>Survey Manager/Responsible Charge.</i> This project involved an 8-mile pavement preservation for District 03. It primarily had limited topography with some areas requiring full topography according to LaDOTD standards. Mr. Burgess worked with the district to finalize survey scoping, managed and directed the topographic survey, and coordinated with local utility companies for asset locations in areas needing full topography. Upon project completion, Mr. Burgess conducted a comprehensive quality control and assurance review of the topography submittal. The topographic data was gathered using traditional methods.		
03/22 – 09/22	LA DOTD Project No. H.010960.5-2 Roundabouts at LA 182, Lafayette, LA <i>Surveyor of Record/Project Manager.</i> Mr. Burgess completed a topographic along this route. The survey utilized 3D Terrestrial Scanning of all hard surfaces and traditional methods for all other features. SUE personnel worked to coordinate the collection for all the utility information and location such that survey crews could collect data and incorporate for the submittal up to QLD Level B however an official SUE submittal was not required of this project. Final submittal was in accordance with latest LADOTD Location and Survey standards.		

09/21 – 03/22	LA DOTD Project No. H.014747 Southern University Ravine Protection , East Baton Rouge Parish, LA <i>Surveyor of Record/Project Manager.</i> Working as a sub-consultant on this project was responsible for topographic survey of the sites at Southern University. The topographic data for this project was collected both traditionally and utilizing 3D Scanning. Mr. Burgess worked with SUE sub-consultant and, crews to obtain and incorporate all utility data as well.
08/21 – 04/24	LA DOTD Project No. H.011833.5 St. Mary Street Sidewalks ; Scott, LA <i>Surveyor of Record/Project Manager.</i> Mr. Burgess completed a topographic along this route. The survey utilized 3D Terrestrial Scanning of all hard surfaces and traditional methods for all other features. SUE personnel worked to coordinate the collection for all the utility information and location such that survey crews could collect data and incorporate for the submittal up to QLD Level B however an official SUE submittal was not required of this project. Final submittal will be in accordance with latest LADOTD Location and Survey standards.
07/20 – 04/21	LA DOTD Project No. H.001352.5 and H.002273.5 Comite River Diversion Bridge at LA 67, LA 19 and LA 19 Railroad Bridge , East Baton Rouge Parish <i>Surveyor of Record/Project Manager.</i> Working as a sub-consultant on this project was responsible for topographic surveying the LA 67 and LA 19 sites of the Comite River Diversion project. This included merging of data from a previous survey on one portion of the site and field verifications of that data. The topographic data for this project was collected traditionally.
02/21 – 07/22	LADOTD H.013958 Carpenters Bridge Rd. Whiskey Chitto Creek <i>Surveyor of Record/Project Manager.</i> 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.
01/18-01/20	LA DOTD Project No. H.004100 I-10: LA 415 to Essen Lane on I-10 and I-12 , West and East Baton Rouge, LA <i>Surveyor of Record/Project Manager.</i> Working as a sub-consultant on this project is responsible for topographic surveying the portion of I-10 in West Baton Rouge Parish beginning at the start of the project limits to a point just before the approach of the I-10 Bridge and the limits of the project along LA 415 including work on Tributaries of the Intercoastal Canal. This work included using 3D Scanning for the bridge at I-10 bridge @ LA 415 as well as scanning every 500' for control verification and incorporation of the Mobile Lidar for the I-10 pavement.

Firm employed by SJB Group, LLC			
Name	Bradley Jacobs		Years of relevant experience with this employer
Title	Senior Technician		Years of relevant experience with other employer(s)
Degree(s) / Years / Specialization	B.S. in Civil Engineering 2015 LSU		
Active registration number / state / expiration date	EI.0032456 LA 9/30/2027		
Year registered	N/A	Discipline	N/A
Contract role(s) / brief description of responsibilities	Senior Technician		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		
9/25 - Ongoing	LA DOTD Project No. H.000112 US 190: UPRR Overpass, Opelousas, LA <i>Survey Technician.</i> This project is a complete topography for the I-49 and the UPRR Railroad Bridge in Opelousas. This also included topography for the US 190 and Bayou Teche Bridge Replacement. Responsibilities included coordination with crews, topography, reviewing and importing of Mobile LiDAR data, and creating topographic surveys, packet for submittal and review by supervising professionals.		
9/25 – 10/25	Office of Louisiana Highway Construction Bridge Bundle 6 - O.B.2025.03.047, Vermilion Parish, LA <i>Senior Survey Technician.</i> This project is a complete topography and property survey for a single bridge. Responsibilities included coordination with crews, processing of control and topography, calculating property and right of way, and creating survey control, topographic survey, and property survey packets for submittal and review by supervising professional.		
4/22 - 9/25	MSY Airport, New Orleans, LA <i>Survey Technician.</i> This project included various topographic surveys for MSY Airport to support ongoing infrastructure improvements and planning efforts. The surveys provided detailed elevation data, surface features, and existing conditions across multiple areas of the airport property. This information was critical for design accuracy, drainage analysis, and coordination with future construction activities.		
08/22 – 11/22	LA DOTD Contract No. 4400017091 Louisiana Watershed Initiative Region 5 – Task Order 3, <i>Survey Technician.</i> Mr. Jacobs supported the Louisiana Watershed Initiative by processing survey field data to ensure accuracy for hydrologic and hydraulic modeling needs. Developed detailed punch-lists to guide field crews, ensuring complete and efficient data collection across project sites. Performed quality checks on incoming survey data to maintain project standards and support downstream engineering analysis.		
01/22 – 11/22	LA DOTD Contract No. 4400017091 Louisiana Watershed Initiative Region 5 – Task Order 2 <i>Survey Technician.</i> Mr. Jacobs supported the Louisiana Watershed Initiative by processing survey field data to ensure accuracy for hydrologic and hydraulic modeling needs. Developed detailed punch-lists to guide field crews, ensuring complete and efficient data collection across project sites. Performed quality checks on incoming survey data to maintain project standards and support downstream engineering analysis.		

Firm employed by SJB Group, LLC			
Name	Trenten Norris		Years of relevant experience with this employer
Title	Senior Technician		Years of relevant experience with other employer(s)
Degree(s) / Years / Specialization		N/A	
Active registration number / state / expiration date		N/A	
Year registered	N/A	Discipline	N/A
Contract role(s) / brief description of responsibilities		Senior Technician	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		
9/25-12/25	Office of Louisiana Highway Construction Bridge Bundle 6 - O.B.2025.03.048 Vermillion Parish <i>Project Manager.</i> This project is a complete topography and property survey for seven bridges. Responsibilities included coordination with crews, processing of control and topography, calculating property and right of way, and creating survey control, topographic survey, and property survey packets for submittal and review by supervising professional.		
10/23 – 4/24	LA DOTD Project No. H.011235 Verot School Road <i>Senior Technician/Party Chief.</i> Oversaw and coordinated all topographic field work which include traditional means and methods, 3D Terrestrial Scanning, and coordination with the SUE Consultant on the project. The project was for interchange for the at Verot School Road and Future I49 corridor. Other duties were reviewing all the Title Take offs, Title reports, property surveys, and base Right-of-Way maps.		
08/21-04/24	LA DOTD Project No. H.011833.5 St. Mary Street Sidewalks; Scott, LA <i>Senior Technician/Party Chief for LiDAR crew</i> Led field operations for LiDAR data collection to document existing sidewalk conditions along St. Mary Street for Project H.011833.5. Managed crew coordination, equipment setup, and quality assurance to ensure accurate, high-resolution scans for sidewalk replacement planning. Processed and verified collected point-cloud data to support engineering design, alignment checks, and construction-ready documentation.		
02/22 - 11/22	LA DOTD Louisiana Watershed Initiative Region 5 – Task Order #2, Multiple Parishes, LA <i>3D Scanning Tech.</i> Mr. Norris served on this project by working with the scan crew in the field, post processing the scans, and extracting all of the necessary topographic data from them thru TopoDot to put into InRoads. Worked as a sub-consultant on this project was responsible for topographic survey of various structures in Lafayette Parish, Vermillion Parish, and St. Mary Parish to help fill in data for the watershed model.		
10/20 – 01/21	LA DOTD Project No. H014302 US 165 Lighting, Monroe, LA <i>Survey Technician</i> Mr. Norris served as the lead on this project as a sub-consultant on this project and was responsible for topographic surveying of US 165 south of Monroe for highway lighting improvement. The topographic data for this project was collected both traditionally and with the use of 3D Terrestrial Scanning.		
01/18 – 01/20	LA DOTD Project No. H.004100 I-10: LA 415 to Essen Lane on I-10 and I-12, West and East Baton Rouge, LA <i>3D Scanning Technician</i> Working as a sub-consultant on this project is responsible for topographic surveying the portion of I-10 in West Baton Rouge Parish beginning at the start of the project limits to a point just before the approach of the I-10 Bridge and the limits of the project along LA 415.		

Firm employed by SJB Group, LLC				
Name	Erick Kidder		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 number / state / expiration date			N/A	
Year registered	N/A	Discipline	N/A	
Contract Role(s) / Brief Description of Responsibilities		Party Chief		
9/25-10/25	Office of Louisiana Highway Construction Bridge Bundle 6 - O.B.2025.03.047 Vermilion Parish <i>Party Chief.</i> This project is a complete topography and property survey for a single bridge. Responsibilities included coordination with crews, processing of control and topography, calculating property and right-of-way, and creating survey control, topographic survey, and property survey packets for submittal and review by supervising professional.			
9/25 – 12/25	Office of Louisiana Highway Construction Bridge Bundle 6 - O.B.2025.03.048 Vermilion Parish <i>Party Chief.</i> This project is a complete topography and property survey for seven bridges. Responsibilities included coordination with crews, processing of control and topography, calculating property and right of way, and creating survey control, topographic survey, and property survey packets for submittal and review by supervising professional.			
08/22 – 04/24	LA DOTD 44-17597 - Rural Bridge Replacement Initiative, Districts 03,07, 61,62 <i>Party Chief.</i> 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 matte prints.			
07/22 – 10/23	LA DOTD Project No. H.004100 - I-10: LA 415 to Essen, Baton Rouge, LA <i>Party Chief.</i> 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	LA DOTD Project No. H.012851 - Union Pacific Railroad Corridor (Plaquemine), Iberville Parish, LA <i>Party Chief.</i> 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	LA DOTD Project No. 005121 LA 1 – LA 415 Connector <i>Party Chief.</i> 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 employed by SJB Group, LLC			
Name	Daniel Biggs	Years of relevant experience with this employer	2
Title	Party Chief	Years of relevant experience with other employer(s)	11
Degree(s) / Years / Specialization		N/A	
Active registration number / state / expiration date		N/A	
Year registered	N/A	Discipline	N/A
Contract Role(s) / Brief Description of Responsibilities		Party Chief	
9/25 – 12/25	Office of Louisiana Highway Construction Bridge Bundle 6 - O.B.2025.03.048 Vermilion Parish <i>Party Chief.</i> This project is a complete topography and property survey for seven bridges. Responsibilities included coordination with crews, processing of control and topography, calculating property and right of way, and creating survey control, topographic survey, and property survey packets for submittal and review by supervising professional.		
10/23 – 12/24	LA DOTD Project No. H.012052 LA 3092 Gauthier Road @ Lake Street Roundabout <i>Party Chief.</i> 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.		
10/23 – 12/24	LA DOTD Project No. H005121.5 LA 1 – LA 415 Connector (10/23 – 12/24) <i>Party Chief.</i> 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.		
03/25 – 10/25	City of Lafayette Project No. 25-1130-0013 – Doucet Road Sidewalks <i>Party Chief.</i> Directed field survey operations for topographic surveys per DOTD standards, ensuring accurate establishment of centerlines, benchmarks, and survey control using GPS observations. Responsibilities included supervising crew activities, running traverses, staking centerlines, and verifying utility locations within construction limits. The Party Chief ensured compliance with the DOTD Location and Survey Manual, coordinated with project managers, and reviewed field data for accuracy prior to submission.		
11/23 – 4/25	LA DOTD Project No. H.15487.5 – New Orleans Pedestrian Improvements <i>Party Chief.</i> This project included a Topographic Survey of fifty-five intersections in the downtown area of New Orleans, LA. 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 – Ongoing	City-Parish Project No. 21-DR-US-0038 – EBRP Flood Risk Reduction Project for Beaver and Blackwater Channel Improvements <i>Party Chief.</i> 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.		

Firm employed by Vectura Consulting Services, LLC			
Name	Sheelagh Brin Ferlito, PE, PTOE		Years of relevant experience with this employer
Title	Supervisor-Eng		Years of relevant experience with other employer(s)
Degree(s) / Years / Specialization		B.S. / 1988 / Civil Engineer	
Active registration number / state / expiration date		PE. 0025383 / LA 09/30/2027	
Year registered	1993	Discipline	Civil
Contract role(s) / brief description of responsibilities		Traffic Engineering Lead	
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).		
07/21 - current	H.007160 - EBR Computerized Traffic Signal, Phase VB (Baton Rouge, LA) Brin is the task leader for Vectura for the Construction Engineering and Inspection of 24 traffic signals . Brin oversaw the review of signal mast arm shop drawings to assist the City-Parish of Baton Rouge in accepting the manufactured poles. Brin and Reece, with the DOTD, City-Parish and the Contractor conducted field visits to confirm pole foundation locations.		
07/19 – current	MOVEBR New Capacity Projects Program Management (Baton Rouge, LA) Brin is the lead traffic engineer for entire the New Capacity Projects program management team. All traffic engineering scope of services, traffic / speed data collection, traffic design studies, safety studies, and traffic signal design plans are reviewed by Brin. She is in constant communication with the Traffic Engineering staff of DOTD and EBR Traffic Engineering Department. She understands the current requirements for all aspects of traffic engineering projects.		
07/19 – current	H.004791 DOTD Belle Chasse Bridge & Tunnel Replacement PPP (Belle Chasse, LA) Brin is the project manager for the temporary and permanent traffic signal plans for the intersections of LA 23 at Burmaster St and at Engineers Rd. She based her traffic signal plans on design year volumes that were developed using growth rates from the New Orleans Regional Planning Commission Travel Demand Model. This project is the first ever Public-Private-Partnership performed by DOTD.		
09/20 – 12/21	H.010960.5 LA 30 Roundabouts at Tanger I-10 (Ascension Parish, LA) Brin is the project manager for the design of temporary traffic signal plans that will be implemented during the roundabout construction along LA 30 in Gonzales, LA. The project involves replacing three existing signalized intersections with multilane roundabouts along LA 30 at I-10 Interchange ramps and at Tanger Boulevard. Vectura also developed signal timing plans for each phase of the construction to maintain progression along LA 30.		
07/18 – 04/19	LA 1 Pedestrian Crosswalk Study and Traffic / Pedestrian Signal Design West Baton Rouge Parish, Addis, LA Brin developed a Pedestrian Crosswalk Study and Traffic Signal Construction Plans for the intersection of LA 1 at LA 990 in Addis, LA. The study was based on DOTD Traffic Engineering Manual Crosswalk Guidelines followed by traffic signal design plans based on DOTD requirements. The study included traffic and pedestrian traffic data collection, a speed study, crash analyses, intersection analyses and progression analyses . The signal plans included pedestrian signal equipment, signal timing parameter calculations, crosswalk striping, signs, DOTD pay items, estimated quantities, and construction cost. Brin also assisted with the Parish with the DOTD Permit Request for Intersection Control Devices on a State Right of Way.		
09/17-04/18	US 11 at US 190 Bus. (Fremaux Ave.) Pedestrian Crosswalk Study and Traffic / Pedestrian Signal Equipment Design Slidell, LA Brin developed a formal traffic study for a proposed crosswalk with pedestrian traffic signal equipment and pedestrian clearance timings based on DOTD requirements. Brin assisted with vehicle and pedestrian data collection, spot speed study, analyzed 3-year intersection crash data and developed signal timing for pedestrians to cross the street . From the design study, a set of Traffic Signal Modification Plans were developed to implement the recommended alternative.		
08/15-05/17	Enhancing Guidance for Evacuation Time Estimate Studies (Nuclear Regulatory Commission Rockville, MD) Brin conducted an applied research study of U.S. Nuclear Regulatory Commission guidance for developing evacuation time estimate studies and produced a technical basis for revision of NUREG/CR-7002 “Criteria for Development of Evacuation Time Estimate Studies” in support of the 2020 update of ETES. Specifically, Brin was the lead VISSIM modeler for the “large” population models, which consisted of a 20-mile radius model. The VISSIM model input included traffic volumes distributed over 8 hours, highway and intersection lane geometry using links and connectors, conflict areas, traffic signal and stop control and speed. Brin also developed Dynamic Traffic Assignment code to simulate that fastest route out of the evacuated zone.		

04/14 – 12/14	H.002301 Signal Design for N. Sherwood Forest Dr. Widening Project (Baton Rouge, LA) As the project engineer, Brin was in responsible charge for data collection and design for three signalized intersections as part of a road widening project as per EBR DPW and DOTD requirements. Ms. Ferlito developed the traffic signal equipment, signal timing and communication construction plans, special provision specifications, quantities, and cost estimate. She also performed tasks to develop the striping plans and sequence of construction plans which included temporary signal equipment placement due to lane shifts during construction.
07/12-03/14	EBR 03-TS-CI-0026 CE&I for EBR Traffic Signal Systems Jefferson Highway Construction (Baton Rouge, LA) Brin was the Project Resident Engineer on behalf of EBR for performing CE&I services for the construction of 11 traffic signals . She maintained records of the contractor's daily operations, coordinated significant events that affected construction progress including utility issues, reviewed shop drawings, conducted monthly progress meetings, recorded daily installed quantities, developed change orders and monthly contractor pay estimates. She also coordinated with DOTD ITS division for fiber splicing into interstate I-12 fiber backbone and ATM / EOC building. She processed all monthly tasks in EBR formats as well as well as all items on the EBR project closeout checklist.
07/08-09/09	SPN 013-05-0043 CE&I for EBR Traffic Signal Systems Phase IV Construction (Baton Rouge, LA) Brin was the Project Resident Engineer for DOTD and EBR to perform CE&I services for the construction of 21 traffic signals . She developed the project Sample Plan, maintained records of the contractor's daily operations, coordinated significant events that affected construction progress including utility issues, reviewed shop drawings, conducted monthly progress meetings, recorded daily installed quantities, coordinated concrete sampling for DOTD Materials Lab, developed change orders and monthly contractor pay estimates. She also coordinated with DOTD ITS division for fiber splicing into Airline Highway fiber backbone and ATM / EOC building. She processed all monthly tasks electronically in DOTD Site Manager and in EBR required formats as well as all items on the DOTD Project Closeout Checklist including the 2059 Report.
09/13 – 04/14	S.P. 700-99-0477 Jefferson Hwy. Signal Design (Baton Rouge, LA) Ms. Ferlito designed traffic signal plans for 11 intersections along Jefferson Highway between College Drive and the I-12 On Ramp in Baton Rouge. Design included traffic data collection, traffic signal layout, fiber interconnect layout, fiber splicing diagrams, pedestrian crosswalk layout, and sign layout . Design also included traffic signal synchronization signal timing and pedestrian signal timing. She prepared estimated quantities, preliminary and final signal construction plans, and specifications.
03/05 – 11/05	Airline Hwy Widening SPN 700-99-0332 (Baton Rouge, LA) Brin designed 8 traffic signals as part of the Airline Hwy. widening project in Baton Rouge. Her design included traffic data collection, traffic signal equipment, signal synchronization timing, fiber communication, storage length calculations based on queues analyses, special provision specifications, quantities, and cost estimate . This project included fiber design to be the first Baton Rouge project to connect video surveillance images and traffic controller information to the ATM / EOC.
02/03 – 01/04	EBR Traffic Signal Systems Phases IV and V SPN 700-17-0172 (Baton Rouge, LA) Brin was the project engineer for the design of 66 signalized intersections on eight arterials in Baton Rouge which included traffic data collection, traffic signal equipment, pedestrian crosswalk equipment, emergency vehicle and railroad preemption equipment, fiber interconnect equipment as well as traffic signal synchronization. Brin prepared traffic signal construction plans, estimated quantities, and specifications.

Firm employed by Vectura Consulting Services, LLC				
Name	Laurence Lucius Lambert, II, PE, PTOE, PTP		Years of relevant experience with this employer	10
Title	Supervisor-Eng		Years of relevant experience with other employer(s)	18
Degree(s) / Years / Specialization			B.S./1997/Civil Engr. M.S./2006/Civil Engr. (Transportation focus) M.B.A./2010	
Active registration number / state / expiration date			PE.0029901 / LA / 3/31/2028	
Year registered	Civil	Discipline	Civil	
Contract role(s) / brief description of responsibilities			Stage 0 Feasibility Study Lead	
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).			
07/23 – 11/23	H.015504.5 CCC Decorative Lighting Level 4 TMP (New Orleans, LA) Laurence was the project manager for a Level 4 Traffic Management Plan (TMP) for the Crescent City Connection (CCC). Laurence oversaw the lane closure analysis based on queuing. A safety analysis of the construction zone was also performed to identify any “hot spots”. The results were summarized in a report that was reviewed by DOTD.			
12/21 – current	H.012030.5 US 371 KCS RR Overpasses HBI (Webster Parish, LA) Laurence was the project manager for the design of permanent pavement marking and signing sheets for the construction plans in MicroStation. He will also participate in the QC of the sequence of construction and detour route.			
06/21 – 02/22	H.013267 Capital Area Pathways Project (Baton Rouge, LA) Laurence was project manager for a traffic study to evaluate trail crossings at three state routes that required DOTD approval. The traffic study included traffic data collection, safety analysis, existing conditions analysis and alternative analysis . Laurence used the DOTD Traffic Engineering Manual, MUTCD, and FHWA guidance to develop the most effective trail crossing alternatives.			
07/19 – current	MOVEBR New Capacity Projects Program Management (Baton Rouge, LA) At the beginning of the program, Laurence worked with the Capital Region Planning Commission to produce measures of effectiveness from the travel demand model to prioritize the MOVEBR project list. Laurence and Pong Wu developed a list of vehicle miles traveled, V/C ratios and vehicles hours of delay. Laurence also provided peer review for the traffic studies for Ben Hur Road and Lee Drive.			
02/21 - 03/21	H.013256.5 I-10 ITS Scott to Lake Charles (Southwest Louisiana) Laurence was the lead traffic engineer for a Level 2 TMP for the construction of ITS equipment along I-10. The plan included a safety strategy that included a CAT Scan, LOS determination utilizing Citrix data, lane closure recommendations based on a queue analysis and public information strategies.			
04/18 – 12/21	H.010960.5 LA 30 Roundabouts at Tanger & I-10 Gonzales (Ascension, LA) Laurence provided a Quality Control review of the temporary construction and sequence of construction plans . Vectura also provided Quality Control review of signing and striping plans at 30% and 60% plan sets to ensure the roundabouts conformed to the Pavement Markings Details Sheet PM-09 and the MUTCD details on roundabouts.			
04/18 – 12/21	H.011909.5-4 Roundabout: US 171 at Boone St. (Vernon Parish, LA) Laurence provided a Quality Control review of the temporary construction and sequence of construction plans . Vectura also provided Quality Control review of signing and striping plans at 30% and 60% plan sets to ensure the roundabouts conformed to the Pavement Markings Details Sheet PM-09 and the MUTCD details on roundabouts.			
02/20 – 09/21	College Drive Corridor Enhancement from Perkins Road to I-10 (Baton Rouge, LA) Laurence was the project manager to develop Chapter 1 (Data Collection), Appendix A (Initial Data Collection), and Appendix B (Final Data Collection) for proposed improvements College Drive. Since the I-10 interchange was included in the study, approval from DOTD was required . Vectura collected, turning movement counts, 85% speed data, travel time runs, queue measurements, field observations, verification of Traffic Signal Inventories, and bicycle / pedestrian / transit observations.			
10/17 - 10/18	H.013025 LA 182 (University Avenue) Corridor Planning Study (Lafayette, LA) Laurence was the lead transportation engineer for a Corridor Planning Study for LA 182. The scope focused on improving safety and mobility for pedestrian, bicycle, and transit users. Laurence collected AM & PM peak vehicle turning movement counts as well as pedestrian and bicycle counts. Laurence coordinated with the Acadiana Planning Commission to develop growth rates and design year volumes . Laurence then performed Highway Capacity Manual analysis for 5 intersections along the intersection analyses for the signalized and roundabout controlled alternatives. Included in the study was a safety analyses of five intersections and the			

	intermediate segments. Based on the results of the safety analysis, Laurence provided design criteria to the design team for improving safety of pedestrians, bicycles, and vehicles.
09/16 - 04/17	H.004957.5 I-12 To Bush - LA 3241 (I-12 – LA 36) Corridor Study (St. Tammany Parish, LA) Laurence was the lead traffic engineer for a DOTD traffic study for the new LA 3241 alignment with the purpose of obtaining both existing and projected future traffic variables in accordance with standard operating procedures typically performed in these types of analyses. Laurence worked closely with the NORPC and District 62 to develop design year volumes using data from the travel demand model. The traffic study examined concepts that improved the safety and efficiency of the roadway consistent with the latest DOTD policies related to access management that included the I-12 interchange ramps. Laurence collected 7-day, 24-hour counts w/ classification on mainlines, turning movement counts for morning and evening peak periods and speed data for mainlines. Laurence also developed a VISSIM traffic simulation model of the preferred alternative.
07/14 - 01/17	FHWA Intersection & Interchange Geometrics: Innovative Design Considerations for All Users (Multiple States) FHWA funded workshops for state Departments of Transportation that were interested in learning more about innovative intersection & interchange design. Laurence presented either part or all the one-day or two-day workshops that included modules on the overall policy and goals of FHWA for these types of innovations, roundabouts, roundabout interchanges, DLTs, DDIs, J-turns / Superstreets, MUT, Thru-turns, quadrant, and the assessment tools (CAP-X) available to compare the measures of effectiveness of each innovation. Each module includes sections on design, traffic operations, safety and multi-modal accommodation Laurence has presented for the Alabama, Kentucky, Ohio, Oklahoma, Massachusetts, Tennessee, and Texas Departments of Transportation under this contract.
06/16 - 09/17	H.004490 Stage 0 Roundabout Studies, (Lafayette Parish, LA) Laurence performed a Stage 0 Feasibility Study for roundabouts at ten intersections in the Lafayette area. The scope was developed based on EDSMs VI.1.1.1 / VI.1.1.5 and DOTD Traffic Engineering Manual Section 20.2. Laurence, along with Brin, collected 7-day, 24-hour counts w/ classification, turning movement counts for peak periods and speed data for mainlines . Once the traffic data was collected, Laurence performed traffic signal warrants analyses , performed a Sidra unsignalized, signalized and roundabout analyses. After the analyses were completed, Laurence developed a report that captured the results.
03/10 - 11/11	S.P. No. 700-09-0171 Stage 0 and 1 Study I-49 Inner City Connector (Shreveport, LA) This 3.5-mile route will connect existing I-49 / I-20 interchange to the proposed I-49 / I-220 interchange. After completing the Stage 0 , Laurence was the project manager for the traffic analyses for the EA phase. The total traffic analyses effort included over 30 TransCAD Models, 20 interchanges and 70 intersections. Analyses included signalized and unsignalized intersections, basic freeway segments, freeway merge / diverge segments and freeway weaving segments at the studied intersections and interchanges. This project included performing both Interchange Modifications Reports (IMRs) and Interchange Justification Reports (IJRs).
11/09 – 08/10	I-12 at Millerville Road Interchange Modification Request (Baton Rouge, LA) The scope of this project consisted of preparing and obtaining environmental clearance for the proposed future roadway and signal improvements at the I-12 / Millerville Road Interchange. Laurence prepared documents and obtained environmental clearance for all on-site work and held public meetings. Laurence developed all HCS analyses and a micro-simulation model. Laurence also participated in several public meetings to satisfy the environmental clearance requirements.
09/06 - 09/07	EBR 06-CS-HC-00012 Downtown Baton Rouge Signal Project (Baton Rouge) Laurence was the Project Manager to develop construction plans to upgrade 29 signals in downtown Baton Rouge as part of the EBR Green Light Plan. Laurence developed a design study that included traffic data collection , handicap ramp recommendations, countdown pedestrian signals and internally illuminated street name signs.
04/04 - 09/06	Stage 0 I-10 at Pecue Lane Interchange Justification Study (Baton Rouge, LA) Laurence was the lead traffic engineer for a Stage 0 traffic study analyzing the proposed interchange at I-10 and Pecue Lane. Laurence developed current and future traffic volumes based on the CRPC TransCAD model growth rates. Using HCS, Laurence analyzed signalized and unsignalized intersections , basic freeway segments, freeway merge / diverge segments and freeway weaving segments. Laurence also developed a micro-simulation model in both VISSIM and TSIS.
04/04 - 12/04	I-10 Frontage Roads, Picardy Interchange, Bluebonnet Siegen (Baton Rouge, LA) Laurence provided the traffic analysis for a highly unique reconfiguration of interstate ramps that included frontage roads and an overpass of I-10 for new an interchange at Picardy. HCS and VISSIM were the primary analysis tools for the analysis. As part of the design team that developed the concept for this project, Laurence performed feasibility studies , developed design criteria, and coordinated with city, state and federal agencies for approvals as well as gathered public input. Laurence prepared traffic signal timings and designs that included cost estimates for the project.

Firm employed by Vectura Consulting Services, LLC				
Name	Reece Rodrigue, PE, PTOE, RSP1		Years of relevant experience with this employer	5
Title	Engineer		Years of relevant experience with other employer(s)	7
Degree(s) / Years / Specialization			B.S./2013/Civil Engr.	
Active registration number / state / expiration date			PE.0042074 / LA / 3/31/2028	
Year registered	Civil	Discipline	Civil	
Contract role(s) / brief description of responsibilities			Project Engineer	
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).			
04/21 - current	MOVEBR Direct Select for Traffic Signal Design, Baton Rouge, LA Reece is a project engineer for the design of traffic signal upgrades at 10 intersections. This project included a traffic design report, preliminary and final plans for traffic signals that included traffic signal layout, fiber interconnect layout, fiber splicing diagrams, pedestrian crosswalk layout, and sign layout. The design also included traffic signal synchronization signal timing and pedestrian signal timing.			
06/23 - Current	H.012845.1 Connected & Autonomous Vehicles (C/AV) Team and Working Group Support Reece is a member of the team to develop new policies and legislation related to C/AV.			
06/23 - Current	H.011507.1 Monroe Phase 3 SEA Reece visited the project site to document the controller type and detection needs at each signalized intersection within the right-of-way.			
07/21 - Current	H.007160 - EBR Computerized Traffic Signal, Phase VB (Baton Rouge, Louisiana) Reece is part of the team responsible for Construction Engineering and Inspection . Reece has reviewed the signal mast arm shop drawings to assist the City-Parish of Baton Rouge in accepting the manufactured poles. Reece, with the DOTD, City-Parish and the Contractor conducted field visits to confirm pole foundation locations.			
01/23 – 02/24	H.011504 Alexandria ITS Phase 2 Reece was the project engineer for a site visit, System Engineering Analysis Report, Engineering Opinion of Probably Construction Cost and Level 2 Transportation Management Plan.			
06/22 – 02/23	H.012381.5 ITS Fiber Management System Data Collection Reece performed the field observations for 40 sites to verify the ITS FMS and inventory services.			
04/20 - Current	H.004791 DOTD Belle Chasse Bridge & Tunnel Replacement Public-Private Partnership Project (Belle Chasse, LA) Reece is responsible for designing the temporary traffic signal for the intersection of LA 23 at Engineers Rd. for eight phases of construction per the anticipated sequence of construction. Temporary pole location and heights were recommended for placement for use for all construction phases. Vehicle clearance interval calculations were conducted for each phase in accordance with DOTD and ITE guidance. Reece is responsible for producing the traffic impact analysis portion of the Traffic Management Plan that was also used in planning for the permanent and temporary signal timing plans. Reece was also responsible for producing the permanent signal plans for the LA 23 intersections at Engineers Road and at Burmaster Street. He evaluated stop bar locations, calculated vehicle, and pedestrian clearance intervals, designed the railroad preemption sequence for both at-grade crossings, designed the wiring layout, and developed the interconnect plan. In addition, Reece was responsible for reviewing and approving shop drawings that were submitted by the contractor for use in construction.			
01/21 – 05/21	H.013256 - I-10 ITS Scott to Lake Charles (Lafayette, Acadia, and Jefferson Davis Parishes) Reece was a member of the subconsultant team who was tasked with reviewing the ITS plans for 15 sites along I-10 where CCTV cameras were being installed. Reece was responsible for measuring anticipated construction quantities and producing a cost estimate for said quantities by using DOTD’s Bid Tabulation and Cost Estimating Tool.			
09/20 – 12/21	H.011909.5-4 Roundabout: US 171 at Boone St. (Vernon Parish) Reece is an essential design engineer, who is assisting in the production of the temporary signal design associated with the sequence of construction for the roundabout at US 171 at Boone St. He conducted a thorough analysis of the US 171 corridor’s existing allowable movements and identified the movements that would be restricted during the proposed construction process and how it would impact the typical traffic patterns.			
09/20 – 12/21	H.010960.5 LA 30 Roundabouts at Tanger I-10 (Ascension Parish) Reece is a design engineer, who is assisting in the production of the temporary signal design associated with the sequence of construction for the roundabouts on LA 30 in Gonzales, LA. This project consists of eight proposed			

	construction phases. He assisted in calculating the temporary pole heights, determining the placement location for the temporary poles for each phase, measuring and calculating clearance intervals. Reece conducted a thorough analysis of the LA 30 corridor's existing allowable movements and identified the movements that would be restricted during the proposed construction process and how it would impact the typical traffic patterns.
11/21 – 12/21	Emergency Street Light and Traffic Sign Assessment (New Orleans, LA) In response to the damage caused by Hurricane Ida, Reece inspected streetlights and street signs to report damage using the City's ArcGIS Online Organization and ArcGIS Field Maps app. The assessment area was approximately 2.5 miles by 2 miles area in the City of New Orleans.
02/20 – 09/21	College Drive Corridor Enhancement from Perkins Road to I-10 (Baton Rouge, LA) Reece was the task leader for organizing and formatting the data collection of the College Drive project limits. Tasks included in data collection were 7-day tube counts, intersection turning movement counts, approach tube counts, unmet demand observations, driveway counts, travel time runs, pedestrian / bicycle counts, and weaving counts.
07/19 – 12/19	Burgess Avenue at Duff Road Traffic Signal Design, Walker, LA Reece was responsible for the design of a fully actuated signalized intersection in the city of Walker, LA. The traffic signal was determined to meet signal warrants upon completion of the Foxglove subdivision in Livingston Parish, LA. Plans included road widening, signal face indication schedule, signal sequence chart, sign schedule, detector schedule, controller timing, wiring diagram, and free operation phasing diagram. Reece met with city officials to discuss the feasibility of constructing a traffic signal as opposed to other alternative measures for improving the intersection.
02/16 - 12/16	H.005733.5 US 190 Superstreet Task Order (St. Tammany Parish) Reece was a team member responsible for the layouts for the US 190 Superstreet signal designs. He created the preliminary plans using CAD software program MicroStation V8i. He aided in the technical design of each intersection. He conducted field inspections to verify locations of existing equipment as well as observing the area for feasible proposed utility locations. He attended project team meetings to discuss the project details as well as the plan-in-hand walk-through.
01/16 – 11/17	Ochsner Main Campus Traffic Signals (Jefferson Parish) Reece served as a design engineer for the traffic signal plans for the two Ochsner Main Campus access traffic signals with US 90 (Jefferson Hwy). The goal of the design was to implement updated pedestrian timings as well as optimize progression through the US 90 corridor. He reviewed traffic data and assigned time of day coordination timing parameters for the two intersections so that they may be included in the coordinated system west of the intersections. He used TruTraffic determine the appropriate offset parameters so that vehicles may progress efficiently through the coordinated system. Plans for the two intersections were drafted in the form of DOTD's latest version of the TSI format. He was responsible for estimating construction quantities using DOTD's 2016 Spec Item list.
10/16 – 05/17	Loyola Interchange Modification Request, Kenner, LA Reece was a team member in the production of an Interchange Modification Report (IMR) for the I-10 at Loyola Dr. Interchange. He was an active member in collecting vehicle travel time data and processing the data. He also aided in collecting vehicle queues at the study intersections. He also assisted in the Vissim model calibration.
02/15 – 12/15	H.011646 Retainer Contract for DOTD District 02 Traffic Signal Inventories - Nola 3 Reece served as the lead engineer in the production of the traffic study for the District 02 Traffic Signal Inventories. The objective was to effectively correct the progression of traffic through the US 90 (Broad St) corridor. He reviewed vehicle crash data at all intersections in the study scope. He conducted travel time runs. He created a model with existing traffic signal timing information using Synchro 8 Software. He recommended traffic signal pedestrian clearance times and yellow and red clearance times for each intersection. He used MicroStation V8i when designing traffic signal plans in DOTD's TSI format.

Firm employed by Vectura Consulting Services, LLC				
Name	Kristen Farrington, PE, PTOE, RSP1		Years of relevant experience with this employer	5
Title	Engineer		Years of relevant experience with other employer(s)	7
Degree(s) / Years / Specialization			B.S. / 2014 / Civil Engr.	
Active registration number / state / expiration date			PE.0042785 / LA / 3/31/2027	
Year registered	Civil	Discipline	Civil	
Contract role(s) / brief description of responsibilities			Project Engineer	
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).			
12/23 – current	H.972501.1 South Range Road Stage 0 (Tangipahoa Parish, LA) Kristen was the project manager for a Stage 0 project to improve operations on South Range Road. The project included data collection, existing conditions analysis, safety analysis, and alternatives development.			
05/23 – 05/24	US 190B/Fremaux Ave Sidewalk Feasibility Study (Slidell, LA) As a subconsultant to Richard C. Lambert Consultants, LLC, Laurence was the project manager for a sidewalk feasibility study that included data collection, safety analysis, alternative analysis, and final report.			
04/22 – 11/23	H.013267 Capital Area Pathways Project (Baton Rouge, LA) Kristen is the lead designer for four pedestrian hybrid beacons (PHB’s) with two crossings located on state routes. The locations were approved in a previous study and are now under design for construction. Kristen is working closely with the City and DOTD on the construction plan development as PHB’s are a new traffic control device for DOTD. Prior to the design of the PHB’s, Kristen prepared a traffic study evaluating all six uncontrolled crosswalks along the path, which included data collection and determining the appropriate treatment for each crossing location based on FHWA, DOTD and MUTCD guidance.			
09/17 – 09/18	H.011160 LA 73 Corridor Study Stage 0 (LA 74 to LA 621) (Ascension Parish) Kristen was the designer responsible for concept development, report writing, and impact analysis for a Stage 0 study. The purpose of the study was to evaluate conceptual alternatives to improve capacity and operations along the LA 73 corridor and its connecting transportation network. The scope included the evaluation of three interchange configurations for the interchange of I-10 at LA 73 in conjunction with two corridor alternatives for LA 73, resulting in six different alternatives for which line and grade, impacts, and high-level cost estimates were prepared.			
04/18 – 04/19	H.011243.1 I-49 at US 190 and LA 31 Interchange Improvements Stage 0 (St. Landry Parish) Kristen was the project engineer responsible for crash and safety analysis, report writing, planning, and designing for this Stage 0 Study to evaluate alternatives to improve traffic operations and safety at the I-49 interchanges with US 190 and LA 31. Crash and safety analysis was performed using the DOTD CAT Scan tool and IHSDM, and line and grade was prepared to DOTD Design Standards for various corridors, including arterial collectors and freeway ramps.			
04/19 – 6/21	H.013817.1 A 117 Improvements Stage 0 (Vernon and Natchitoches Parishes) Kristen served as project engineer responsible for a Stage 0 study for 18 miles of two-lane highway. The study evaluated the impacts of correcting deficient vertical and horizontal geometry along the corridor, widening for the addition of shoulders, and adding passing lanes and turn lanes at strategic locations along the corridor. Kristen was responsible for performing the safety analysis including crash rate number method, over-representation, CAT Scan quality assurance, HSM existing safety analysis, and No-Build Analysis. Kristen designed high-level concept exhibits, evaluated environmental impacts, and prepared high level cost estimates and comparison matrices to determine which preliminary alternatives best meet the purpose and need of the project.			
03/19 – 11/19	H.012311 LA 429 Connector Stage 0 (Ascension Parish, LA) Kristen was the task leader for the preparation of a Stage 0 study to evaluate alignments for a limited-access corridor (LA 429) near I-10, between LA 30, LA 73, and US 61. Two alternatives for the widening and reconstruction of LA 429 were evaluated. The scope consisted of stakeholder and public meetings, site visits and data collection, phasing of alternative development for the corridor, scope and budget checklists, and an opinion of probable cost to prepare the Stage 0 Report. Kristen served as the civil engineer responsible for designing high level concept exhibits and comparison matrix to determine the best preliminary alternatives moving forward to meet the purpose and need of the project. Compiled meeting agenda materials and minutes, coordinated with interchange study consultants for a cohesive project, and wrote report.			
11/18 - 3/21	H.013322 LA 3040 Feasibility / Safety Study Stage 0 (Houma, LA) Kristen served as project engineer for a study to identify safety and operational issues along 2.5 miles of Martin Luther King Boulevard (LA 3040) in Houma, LA to evaluate reasonable alternatives to address any deficiencies			

	discovered. Kristen was responsible for compiling a data collection plan for submittal to DOTD, including count locations, determined peak periods, and peak hours. Kristen performed peak period observations in the field and geometric field checks, as well as unmet demand observations and calculations . Kristen prepared TMC figures, as well as performed existing analysis in Vistro. Compiled all data collected into Appendices A and B per the DOTD Traffic Process and Report and wrote Chapter 1 of report. Kristen represented the project at stakeholder meetings to discuss project status.
04/18 – 04/19	H.011243.1 I-49 at US 190 and LA 31 Interchange Improvements Stage 0 (St. Landry Parish, LA) Kristen was the project engineer responsible for crash and safety analysis, report writing, planning, and designing for this Stage 0 Study to evaluate alternatives to improve traffic operations and safety at the I-49 interchanges with US 190 and LA 31. Crash and safety analysis was performed using the LADOTD CAT Scan tool and IHSDM, and line and grade was prepared to DOTD Design Standards for various corridors, including arterial collectors and freeway ramps. Close coordination with traffic engineer ensured maximum improvement of safety and operations given limited right-of-way and utility conflicts along the corridors.
09/17 – 09/18	H.011160 LA 73 Corridor Study Stage 0 LA 74 to LA 621 (Ascension Parish, LA) Kristen was the designer responsible for concept development, report writing, and impact analysis for a Stage 0 study. The purpose of the study was to evaluate conceptual alternatives to improve capacity and operations along the LA 73 corridor and its connecting transportation network. The scope included the evaluation of three interchange configurations for the interchange of I-10 at LA 73 in conjunction with two corridor alternatives for LA 73, resulting in six different alternatives for which line and grade, impacts, and high-level cost estimates were prepared.
11/16 – 07/17	H.001271 Cane River Bridge Church Street Route LA 1-X Environmental Assessment Kristen was the project engineer responsible for assisting with the site visits, data organization, analysis of permanent alternatives and traffic control alternatives , and traffic report to aid in the delivery of an environmental assessment for the Cane River Bridge Replacement

17. Firm Experience:

Firm name	Design Engineering, Inc.		Past Performance Evaluation Discipline(s)*	Traffic
Project name	RALPH J BUNCHE CONNECTION TO AIRLINE DRIVE		Firm responsibility (prime or sub?)	Prime
Project number	DEI Project No. 4601	Owner's name	Jefferson Parish School Board	
Project location	Jefferson Parish		Owner's Project Manager	Stephen Faust
Owner's address, phone, email	501 Manhattan Boulevard Harvey, LA, (504) 349-8595, stephen.faust@jpschools.org			
Services commenced by this firm (mm/yy)	08/24	Total consultant contract cost (\$1,000's)		\$257
Services completed by this firm (mm/yy)	Ongoing	Cost of consultant services provided by this firm (\$1,000's)		\$257

Design Engineering, Inc. (DEI) provided traffic engineering and planning services for a comprehensive traffic study focused on improving safety, accessibility, and multimodal connectivity at the Airline Highway crossing serving the Bunche Village community. This project involved evaluation of existing traffic operations and identification of safety-driven improvements along a high-volume state corridor.

DEI's scope included extensive traffic data collection and analysis, including turning movement counts, peak hour evaluations, and field observations to establish baseline roadway conditions. The team performed detailed traffic modeling using VISSIM microsimulation to evaluate existing and no-build conditions, assess operational performance, and identify potential safety and congestion issues. Safety analysis was conducted utilizing crash data and roadway characteristics to identify high-risk conflict points and support development of targeted improvements.

Based on these analyses, DEI developed planning-level alternatives to improve vehicular operations, pedestrian access, and overall corridor safety. The study considered multimodal needs, including pedestrian crossings and connectivity to adjacent community features, ensuring a balanced approach to transportation improvements. DEI prepared technical reports, exhibits, and visualization materials to clearly communicate findings and support decision-making.

Throughout the project, DEI coordinated with local agencies and stakeholders to incorporate input and ensure that proposed improvements aligned with community needs and regional transportation goals. This project demonstrates DEI's expertise in traffic analysis, safety evaluation, and planning-level engineering services in support of DOTD roadway and safety improvement initiatives.

Personnel involved & will be utilized in this submittal:

Jim Martin
John Holtgreve
Brady Pechon
Taylor Hebert



Firm name	Design Engineering, Inc.		Past Performance Evaluation Discipline(s)*		Traffic	
Project name	US 90 (JEFFERSON HIGHWAY) AT LA 3046 (CAUSEWAY BOULEVARD) TRAFFIC STUDY			Firm responsibility (prime or sub?)		Prime
Project number	JP No. 2021-034D-TR	Owner's name	Jefferson Parish			
Project location	Jefferson Parish			Owner's Project Manager	Neil Schneider	
Owner's address, phone, email	1221 Elmwood Park Blvd., Jefferson, LA, (504) 736-6505, neil.schneider@jeffparish.gov					
Services commenced by this firm (mm/yy)		02/22	Total consultant contract cost (\$1,000's)			\$407
Services completed by this firm (mm/yy)		Ongoing	Cost of consultant services provided by this firm (\$1,000's)			\$407

Design Engineering, Inc. (DEI) is providing traffic engineering services for the evaluation of traffic operations, safety, and capacity at the US 90 (Jefferson Highway) and LA 3046 (Causeway Boulevard) corridor, one of the most heavily traveled and operationally complex intersections in Jefferson Parish. The project includes multiple task orders under an as-needed Traffic Engineering Services Agreement and focuses on improving intersection performance, traffic flow, and overall safety for both vehicular and multimodal users.

DEI's scope of work includes traffic data collection, turning movement counts, and detailed field observations to establish existing conditions and identify operational deficiencies. The firm is performing capacity and level of service analyses and utilizing industry-standard traffic modeling software, including Synchro and Vistro, to evaluate existing and projected traffic conditions. These efforts support the development and comparison of multiple improvement alternatives, including modifications to intersection control, signal timing, and lane configurations to enhance operational efficiency and reduce conflict points.

As part of the analysis, DEI is assessing peak hour traffic operations, queue lengths, and turning movements to identify opportunities to improve safety and reduce congestion. The team is coordinating with Jefferson Parish and relevant stakeholders to ensure proposed improvements align with agency goals and regional transportation needs. DEI is also preparing technical documentation, exhibits, and analysis summaries to support decision-making and advancement of recommended improvements.

This effort builds upon an earlier corridor-level planning study conducted for the Regional Planning Commission and demonstrates DEI's ability to advance transportation projects from initial planning through detailed traffic engineering analysis. The project highlights DEI's experience in traffic operations, safety evaluation, and the application of traffic modeling tools to support data-driven transportation improvements consistent with DOTD standards and practices.

The project was completed 32 days ahead of the substantial completion date and on budget.

Personnel involved & will be utilized in this submittal:

Jim Martin
John Holtgreve
Brady Pechon
Taylor Hebert



Firm name	Design Engineering, Inc.		Past Performance Evaluation Discipline(s)*	Road
Project name	LEAKE AVENUE IMPROVEMENTS (OAK ST. TO BROADWAY AVE.)		Firm responsibility (prime or sub?)	Prime
Project number	LK9499	Owner's name	Regional Planning Commission	
Project location	New Orleans, LA		Owner's Project Manager	Walter Brooks
Owner's address, phone, email	10 Veterans Memorial Blvd., New Orleans, LA, (504) 483-8500, rpc@norpc.org			
Services commenced by this firm (mm/yy)	06/12	Total consultant contract cost (\$1,000's)		\$150
Services completed by this firm (mm/yy)	01/14	Cost of consultant services provided by this firm (\$1,000's)		\$150

Design Engineering, Inc. (DEI) served as the prime consultant for the Stage 0 Feasibility Study for the proposed reconstruction of Leake Avenue from Oak Street to Broadway Avenue, a corridor approximately 8,830 feet in length. The purpose of the study was to evaluate existing corridor conditions and develop feasible improvement alternatives to enhance traffic flow, accessibility, and multimodal connectivity.

DEI divided the corridor into four segments based on roadway characteristics and adjacent land uses to support a more detailed evaluation of existing conditions and proposed improvements. The study included the development of conceptual alternatives to address roadway geometry, parking, pedestrian and bicycle access, and overall corridor functionality.

Proposed improvements included curb and gutter replacement, enhanced parking configurations, wider sidewalks, improved access to the Mississippi River Levee bike path, additional turn lanes at key access points, drainage upgrades, and utility relocations. The project also incorporated streetscape enhancements, lighting, signage, and ADA-compliant features to support safer and more accessible travel for all users.

Personnel involved & will be utilized in this submittal:

John Holtgreve
Jim Martin



DEI coordinated closely with stakeholders, including the City of New Orleans, U.S. Army Corps of Engineers, and Public Belt Railroad, to incorporate input and ensure proposed improvements aligned with agency requirements and corridor needs. The study included preparation of a Stage 0 environmental checklist and preliminary construction cost estimates to support future project development.

This project demonstrates DEI's experience in corridor-level planning, development of conceptual roadway improvements, and coordination with multiple agencies to support informed decision-making for transportation projects.

Firm name	Design Engineering, Inc.		Past Performance Evaluation Discipline(s)*	Traffic
Project name	SEVERN AVENUE INTERSECTION IMPROVEMENTS AT JCPENNEY		Firm responsibility (prime or sub?)	Prime
Project number	DEI Project No. 9802	Owner's name	The Feil Organization	
Project location	Jefferson Parish, LA		Owner's Project Manager	Brian Lade
Owner's address, phone, email	3301 Veterans Blvd, Suite 209, Metairie, LA, (504) 835-8000, blade@feilorg.com			
Services commenced by this firm (mm/yy)	11/20	Total consultant contract cost (\$1,000's)		\$500
Services completed by this firm (mm/yy)	10/22	Cost of consultant services provided by this firm (\$1,000's)		\$500

Design Engineering, Inc. was contracted by The Feil Organization to evaluate and improve traffic operations at key access points within the Lakeside Shopping Center along Severn Avenue, one of the most heavily traveled commercial corridors in Jefferson Parish. The project focused on reducing congestion and improving vehicle movement at the JCPenney intersection and surrounding access drives.

DEI performed traffic data collection using cameras and traffic-counting software to capture peak-hour and total vehicle volumes over multiple weeks. This data was used to understand existing traffic conditions and identify issues affecting access to and from the shopping center.

Based on the results, DEI developed improvement recommendations to improve traffic flow and reduce congestion. The selected solution included adding two dedicated exit lanes from the Lakeside Shopping Center onto Severn Avenue, along with a new northbound lane on Severn Avenue between the JCPenney and Dillard's access points to improve merging and circulation.

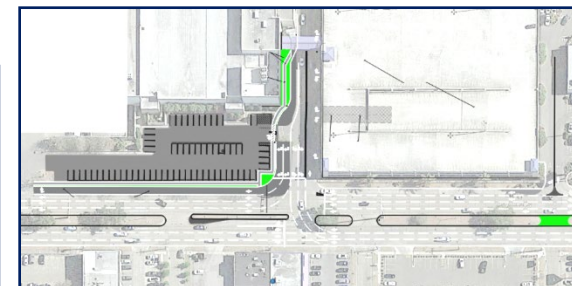
DEI provided full engineering services for the project, including preliminary design, final plans, specifications, and bid documents. The design incorporated roadway geometry, drainage considerations, and grading, and was coordinated with the ongoing Severn Avenue corridor improvements to align with planned upgrades in the area.

This project demonstrates DEI's ability to use traffic data to develop practical roadway improvements that improve access, reduce congestion, and support overall corridor functionality in high-traffic commercial areas.



Personnel involved & will be utilized in this submittal:

Jim Martin
John Holtgreve
Brady Pechon



Firm name	Design Engineering, Inc.		Past Performance Evaluation Discipline(s)*	Road
Project name	MACARTHUR DRIVE INTERCHANGE		Firm responsibility (prime or sub?)	Prime
Project number	SP No. H.002550	Owner's name	Jefferson Parish	
Project location	Jefferson Parish, LA		Owner's Project Manager	Mark Drewes
Owner's address, phone, email	1221 Elmwood Park, Suite 802, Jefferson, LA, (504) 736-6505, mdrewes@jeffparish.net			
Services commenced by this firm (mm/yy)	06/03	Total consultant contract cost (\$1,000's)		\$38,400
Services completed by this firm (mm/yy)	06/16	Cost of consultant services provided by this firm (\$1,000's)		\$2,400

Design Engineering, Inc. (DEI) served as the prime consultant for the MacArthur Drive Interchange project, providing feasibility analysis, Stage 0, preliminary and final design, and construction engineering services for a major roadway and interchange improvement in Jefferson Parish. The project focused on evaluating and implementing alternatives to improve traffic movement and reduce congestion along this heavily traveled corridor.

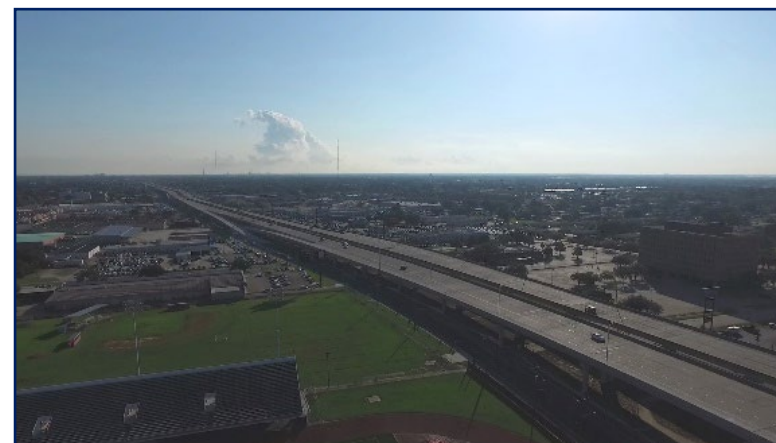
DEI worked closely with Jefferson Parish and the Louisiana Department of Transportation and Development (LaDOTD) to develop a design that met local needs while complying with state and federal requirements. Traffic congestion and corridor functionality were key considerations throughout project development, and multiple alternatives were studied to identify the most effective solution.

The project was constructed in two phases. Phase 1 included relocation of an existing at-grade frontage road, drainage improvements, utility relocations, and right-of-way acquisition along approximately 3,900 linear feet between Manhattan Boulevard and Peters Road. During construction, DEI reviewed shop drawings, responded to RFIs, coordinated utility relocations with multiple providers, and prepared plan changes to address field conditions and maintain project progress.

Phase 2 included widening of the existing elevated Westbank Expressway to accommodate new entrance and exit ramps, improving access and traffic flow through the interchange. DEI served as the prime consultant for construction engineering services, coordinating a team of subconsultants and working directly with LaDOTD throughout construction. Responsibilities included attending project meetings, assisting with project coordination, reviewing construction activities, and supporting the installation of major structural elements including piles, piers, and girders.

DEI maintained active coordination with stakeholders and supported construction activities to ensure continued traffic movement and minimize disruption throughout the project. The project was completed in phases over approximately two and a half years and received high performance evaluations from LaDOTD.

This project demonstrates DEI's experience in developing and delivering large-scale roadway and interchange improvements, coordinating with multiple agencies, and supporting construction of complex transportation infrastructure projects.



Personnel involved & will be utilized in this submittal:

Jim Martin
John Holtgreve

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 Allen, West Baton Rouge Parish, Louisiana			Owner's Project 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)		10/23	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)			\$1.117

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

Highlighted Team Members: C. Tim Brewer, 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 and working to stay within the Federal Railroad Administration regulations. 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.



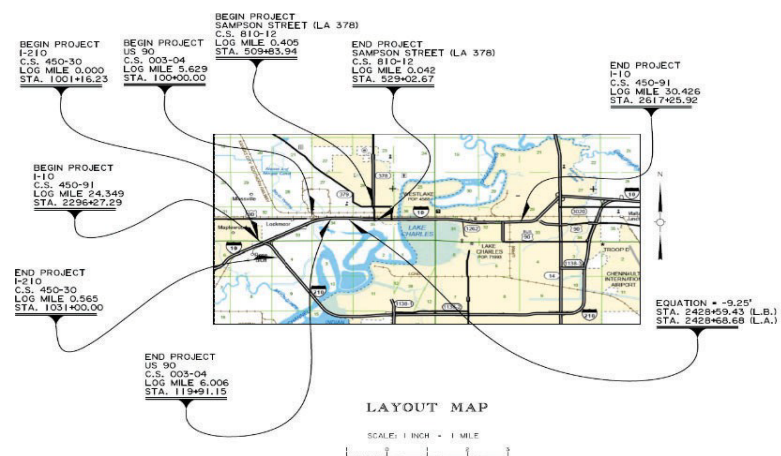
Firm name	SJB Group, LLC		Discipline(s)*		Survey, Right-of-Way, Other (SUE)	
Project name	I-10 Calcasieu River Bridge Public-Private Partnership Project				Firm responsibility (prime or sub?)	Sub
Project number	H.003931	Owner's name	LA DOTD			
Project location	Calcasieu Parish			Owner's Project Manager	Paul Vaught, PE	
Owner's address, phone, email	1201 Capitol Access Road, Baton Rouge, LA 70802 225-379-1816 paul.vaughtiii@la.gov					
Services commenced by this firm (mm/yy)		8/24	Total consultant contract cost (\$1,000's)			\$130,000
Services completed by this firm (mm/yy)		8/31	Cost of consultant services provided by this firm (\$1,000's)			\$3,000

Firm's Role and Responsibilities: Property Survey, Topographic Survey, Right-of-Way Mapping, Subsurface Utility Engineering (SUE)

Highlighted Team Members: Karen M. Kennedy, PE | Matthew S. Estopinal, PE, PLS | C. Tim Brewer, RF, PS, PLS, RPLS, RPP | Colin Gravois, PLS | Marshall Pounds | Ralph Burgess, PLS

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. This initiative is the largest in the history of the Louisiana Department of Transportation and Development (LA DOTD) and one of North America's most substantial infrastructure projects commissioned in 2023. The existing bridge demolition and replacement will have a significant impact on existing properties and utility facilities within the limits of the project which is a heavily congested residential, commercial and industrial corridor.

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. The project works to follow the Federal Railroad Administration guidelines. The technical provisions of the project require the developer to verify and confirm the location, accuracy and datum of the survey control network provided by DOTD in the bid phase of the project. This was completed using a control network from the provided network to establish fixed horizontal coordinate results for each location of the provided control. There will also be additional topographic surveys necessary to supplement the topographic survey provided by DOTD.



Firm name	SJB Group, LLC		Discipline(s)*		Survey, Right-of-Way, Other (SUE)	
Project name	I-10: LA 415 to Essen on I-10 and I-12			Firm responsibility (prime or sub?)		Prime
Project number	H.004100	Owner's name	LA Department of Transportation and Development			
Project location	East Baton Rouge Parish			Owner's Project Manager	Mark Hughes	
Owner's address, phone, email		1201 Capitol Access Road, Baton Rouge, LA 70802 225.379.1206 Mark.Hughes@la.gov				
Services commenced by this firm (mm/yy)		7/21	Total consultant contract cost (\$1,000's)			\$1,292.5
Services completed by this firm (mm/yy)		9/23	Cost of consultant services provided by this firm (\$1,000's)			\$1,292.5

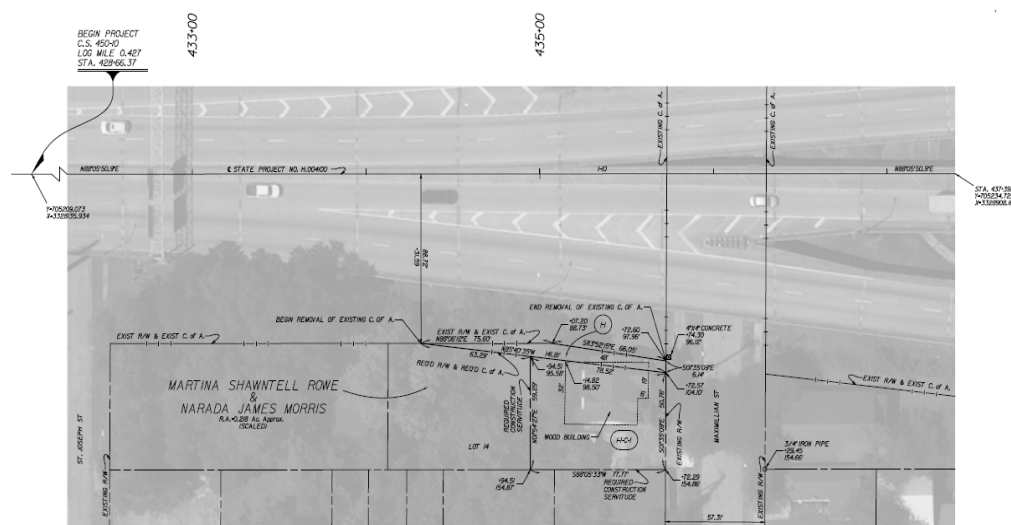
Firm's Role and Responsibilities: Property Survey, Topographic Survey, Right-of-Way Mapping, Subsurface Utility Engineering (SUE)

Highlighted Team Members: C. Tim Brewer, RF, PS, PLS, RPLS, RPP | Tyler Foster | Colby Mire, PLS | Elvis Nguyen

Project Description: SJB Group performed Property Surveying, limited Topographic Surveying (to supplement and verify previous topographic surveys), as well as Subsurface Utility Engineering throughout the I-10 and I-12 corridor to aid in the proposed widening of I-10 from LA415 to Essen Lane.

Property Surveying included a 4.4-mile stretch of Interstate extending from LA 415 to Essen Lane in East Baton Rouge Parish for the Louisiana Department of Transportation and Development's widening project. This required extensive title research to acquire the necessary existing surveys and deeds (in addition to the substantial amount of review of the title research reports supplied to SJB by LADOTD). It also required field surveying and mapping in excess of one hundred parcels along the project corridor, which range in size from small urban residential lots to large commercial tracts. This project corridor also encompasses existing drainage servitudes, a railroad right-of-way, and numerous side streets in the heart of Baton Rouge, all of which SJB surveyed and mapped.

This project involved the collection of utility owner record information and other project research used in the development of a comprehensive map using Quality Level D information, used by the design team to avoid critical utilities in preliminary design phases. Records research (Quality Level D) and designating (Quality Level B) SUE efforts throughout the entire 12-mile project corridor were key in providing more reliable and complete utility information. All locations and approximate depths of subsurface utilities, along with above ground utilities and utility features were surveyed within SJB's portion of the project limits. SJB performed the QA/QC of the final survey to review all utility data to provide a report certifying the depiction of the utility data within.



Firm name	Vectura Consulting Services, LLC	Past Performance Evaluation Discipline(s)*	Traffic
Project name	Stage 0 Feasibility Study – US 190/Fremaux Avenue Sidewalk Study		Firm responsibility (prime or sub?) sub
Project number	H.972462.1	Owner's name	New Orleans Regional Planning Commission
Project location	Slidell, LA	Owner's Project Manager	Nelson Hollings
Owner's address, phone, email	10 Veterans Boulevard, New Orleans, LA 70124; 504-483-8523; nhollings@norpc.org		
Services commenced by this firm	12/23	Total consultant contract cost (\$1,000's)	\$65
Services completed by this firm	07/24	Cost of consultant services provided by this firm (\$1,000's)	\$30

Vectura prepared a formal traffic study to determine the feasibility of constructing a sidewalk along US 190 in Slidell, LA. The traffic study examined concepts that improved the safety and efficiency for bicyclists and pedestrians consistent with the latest DOTD policies related to access management and complete streets.

Task 1 Data Collection

Vectura collected the following traffic data for 10 intersections:

- Seven-day (mainlines) and two-day (side streets) 24-hour tube counts with vehicle classification
- Seven-day pedestrian counts
- Turning movement counts for morning and evening peak periods
- 15-minute driveway counts
- Traffic signal warrants, radar speed studies and sight distance evaluation
- Developed growth rate methodology and AM and PM peak forecast traffic volumes using TransCAD data

Task 2 Traffic Study

This task included the following elements:

- Performed Synchro analyses for existing conditions
- Performed Synchro analyses for implementation and design years
- Developed draft traffic study report

Task 3 Safety Analyses

- Developed three-year crash analyses report as per DOTD standards

Personnel Utilized on this project: Kristen Farrington, Gustavo Clavijo, Cade Nelson, Brin Ferlito and Laurence Lambert (100% performed in Louisiana)

Firm name	Vectura Consulting Services, LLC	Past Performance Evaluation Category(ies)*	Traffic
Project name	US 11 (Front St.) at US 190 Bus. (Fremaux Ave.) Traffic Study	Firm responsibility (prime or sub?)	sub
Project number	N/A	Owner's name	City of Slidell
Project location	Slidell, LA	Owner's Project Manager	Eric Lundin
Owner's address, phone, email	250 Bouscaren St. Slidell, LA 70458, 985-646-4320, elundin@cityofslidell.org		
Services commenced by this firm	9/17	Total consultant contract cost (\$1,000's)	unknown
Services completed by this firm	11/17	Cost of consultant services provided by this firm (\$1,000's)	\$38.8

Vectura was hired as a sub-consultant to the prime consultant to perform a traffic study for the City of Slidell as part of improvements to the intersection of US 11 (Front St.) at US 190 Bus. (Fremaux Ave.). The goal of the study was to determine if a pedestrian crossing and pedestrian traffic signal heads were warranted. To conduct the pedestrian study, the following tasks were performed by Vectura:

Data Collection

- AM and PM peak hour turning movement counts for five intersections
- AM / PM peak 15-minute turning movement counts for 10 driveways on Fremaux Ave.
- 24-hour traffic approach volumes, speed data, crash history and sight distance for the intersection of US 190 Bus. (Fremaux Ave.) @ US 11 (Front St).
- Weekday and weekend pedestrian counts for the intersection of US 190 Bus. (Fremaux Ave.) @ US 11 (Front St).

Draft Traffic Study

This task included a Crosswalk Traffic Study for US 190 Bus. (Fremaux Ave.) @ US 11 (Front St.) as Per DTOE, Traffic Engineering Manual (TEM) Section 3B.2.9, Section 20.2 & EDSM VI.3.1.6 Section 6.

This task included the following elements:

- Developed three-year crash analyses
- Performed pedestrian crosswalk warrants as per TEM Section 3B.2.9
- Performed Vistro and HCS analyses for AM and PM Peak existing conditions, Implementation and design year conditions. The analyses included intersection and segment levels of service as well as signal timing and progression for the five intersections.
- Developed traffic study and electronic files. The Study documented how traffic will be routed with the proposed median on Fremaux Ave., the impacts to Front St., and conflict analysis for the crosswalks and pedestrian heads.



Personnel Utilized on this project: Brin Ferlito, Laurence Lambert, and Bridget Robicheaux (100% performed in Louisiana)

Firm name	Vectura Consulting Services, LLC	Past Performance Evaluation Category(ies)*	Traffic
Project name	South Range Road Safety and Operational Enhancements Stage 0	Firm responsibility (prime or sub?)	Prime
Project number	T-1.24RR	Owner's name	New Orleans Regional Planning Commission
Project location	Tangipahoa Parish, LA	Owner's Project Manager	Nelson Hollings
Owner's address, phone, email	10 Veterans Boulevard, New Orleans, LA 70124; 504-483-8523; nhollings@norpc.org		
Services commenced by this firm	12/23	Total consultant contract cost (\$1,000's)	\$55
Services completed by this firm	07/24	Cost of consultant services provided by this firm (\$1,000's)	\$40

The purpose of this study was to conduct a corridor analysis along this portion of Range Road in the Hammond area of Tangipahoa Parish. This study examined the specific operating conditions of the intersection of Old Covington Highway and Range Road, land uses and operations or nearby trip generating land uses, and to identified conceptual, feasible improvements at and adjacent to the intersection that would enhance the safety and operations of all roadway users of said corridor.

Task 1 Data Collection

Vectura collected the following traffic data for 10 intersections:

- Seven-day (mainlines) and two-day (side streets) 24-hour tube counts with vehicle classification
- Seven-day pedestrian counts
- Turning movement counts for morning and evening peak periods
- 15-minute driveway counts
- Traffic signal warrants, radar speed studies and sight distance evaluation
- Developed growth rate methodology and AM and PM peak forecast traffic volumes using TransCAD data

Task 2 Traffic Study

This task included the following elements:

- Performed Synchro analyses for existing conditions
- Performed Synchro analyses for implementation and design years
- Developed draft traffic study report

Task 3 Safety Analyses

- Developed three-year crash analyses report as per DOTD standards

Personnel Utilized on this project: Kristen Farrington, Gustavo Clavijo, Cade Nelson, Reece Rodrigue, Brin Ferlito and Laurence Lambert (100% performed in Louisiana)

18. Approach and Methodology:

IDIQ CONTRACTS FOR DESIGN OF SAFETY PROJECTS

Project Understanding:

Design Engineering, Inc. (DEI) understands that this contract consists of providing engineering and related services for safety-funded projects statewide under an Indefinite Delivery/Indefinite Quantity (IDIQ) contract, with the majority of the work anticipated in Districts 02, 61, and 62. Services will be assigned through individual Task Orders (TOs), each of which will establish the specific scope, contract time, and compensation for that assignment. DEI further understands that the selected consultant must be prepared to perform the work in accordance with the requirements of the advertisement, the resulting contract, and each TO issued thereunder, and that up to five active task orders may be underway concurrently at any given time.

The scope of this contract is centered on safety-related transportation improvements and may include traffic engineering studies, project feasibility reports, site investigations, surveying services, right-of-way mapping, determination of right-of-way limits, and the preparation of preliminary plans and final plans for pedestrian enhancement projects, sidewalk projects, signing and pavement marking projects, and other roadway safety improvement projects. DEI recognizes that the work may begin as early as Stage 0 feasibility, where reports must satisfy the current Local Road Safety Program and Safe Routes to Public Places Program minimum requirements, and may also include traffic studies involving traffic counts, pedestrian counts, speed studies, signal warrant analysis, turning movement counts, conceptual layouts, and preliminary cost estimates for traffic signals, flashing beacons, and other traffic control devices.

DEI also understands that certain task orders may advance into Stage 1 planning and environmental services, including permit plans and permit

preparation for Coastal Use Permits, Corps of Engineers permits, railroad permits, or other approvals needed for DOTD or the local entity. At Stage 3, the work may expand to include complete topographic surveys in accordance with the DOTD Location and Survey Manual, property surveys, base and final right-of-way maps, title take-offs, preliminary plans, and final plans. These assignments may require the assembly and study of existing data, development of cost estimates, preparation of sequence of construction information when necessary, drainage and utility coordination, and design in conformance with DOTD standards for plan format and content. DEI understands that final plans may also require detailed quantities, special specifications, indexed design computations, and deliverables suitable for DOTD review and bid preparation.

DEI's team structure is aligned with the contract's anticipated needs. DEI will lead overall project management, roadway and safety design coordination, task order execution, cost estimating, quality control, and coordination with DOTD and the applicable LPA. SJB Group will support surveying and right-of-way mapping assignments as required by individual task orders. Vectura Consulting Services will support traffic engineering services, including traffic analysis, traffic studies, and related traffic control evaluations. Geotechnical support will be coordinated as needed based on the requirements of individual Task Orders. This team approach gives DEI the flexibility to respond efficiently to a wide range of safety assignments while maintaining continuity, quality, and schedule control across multiple concurrent task orders.

DEI understands that all deliverables must be prepared in the format required by the contract documents and applicable task order, and that quality assurance and quality control are central to successful performance under this IDIQ. We recognize that DOTD requires a systematic review process for all consultant and subconsultant deliverables and that all work must adhere to established DOTD policies, procedures, standards, and guidelines. DEI also understands the importance of

complying with DOTD's traffic engineering training requirements, work zone training requirements where applicable, and electronic delivery expectations. Our team is prepared to provide responsive, organized, and technically sound support throughout the full life of this five-year IDIQ contract, including any required construction-phase support such as RFI responses or shop drawing review when authorized under a task order.

Project Approach:

PROJECT INITIATION AND TASK ORDER MANAGEMENT:

At the start of each Task Order, DEI will coordinate a kickoff meeting with DOTD, the applicable Local Public Agency when involved, and the appropriate subconsultants to confirm the Task Order-specific scope of services, contract time, compensation basis, required deliverables, schedule, and communication procedures. Because this contract is structured as an Indefinite Delivery/Indefinite Quantity contract, DEI understands that each assignment must be approached as a distinct effort while still being managed within the framework of the overall five-year IDIQ contract. DEI will establish a Task Order-specific work plan identifying responsible personnel, required disciplines, milestone dates, review cycles, and coordination needs. Particular attention will be given to the possibility that as many as five task orders may be active concurrently, so DEI will actively monitor staffing availability, subconsultant assignments, and internal review schedules to ensure that each assignment receives the level of attention necessary to maintain quality and meet deadlines. DEI will maintain a centralized tracking system for all active task orders so that scope, budget, progress, and outstanding action items are continuously monitored and readily available for discussion with DOTD.

STAGE 0 FEASIBILITY STUDIES AND PROJECT FEASIBILITY

REPORTS: For task orders requiring Stage 0 services, DEI will prepare Project Feasibility Reports in accordance with the current Local Road Safety Program and Safe Routes to

Public Places Program minimum requirements. These reports will include a detailed project scope and description, layout map, cost estimate for engineering, construction, and construction engineering and inspection, anticipated index to plan sheets, and a proposed time schedule for completion. DEI will begin each feasibility assignment by reviewing available mapping, crash information, traffic data, previous studies, and any information provided by DOTD or the local entity. The team will then conduct a field visit to verify existing conditions, observe traffic operations, identify safety issues, assess pedestrian and bicycle conditions where applicable, and confirm any physical constraints that may influence the development of alternatives. DEI will meet with the DOTD Project Manager and LPA Responsible Charge for the required kickoff or pre-design conference and will coordinate throughout report development to ensure that the recommendations are practical, responsive to the assignment, and consistent with DOTD expectations. Where a task order involves sidewalks, pedestrian enhancements, intersection improvements, signing and pavement marking improvements, or broader road safety improvements, DEI will evaluate alternatives with an emphasis on constructability, safety benefit, access management, and implementation feasibility.

TRAFFIC STUDIES, DATA COLLECTION, AND SAFETY

ANALYSIS: Traffic engineering is expected to be a major element of this contract, and DEI's approach is structured accordingly. For traffic-related task orders, DEI and Vectura Consulting Services will perform the field data collection and analysis necessary to support sound, safety-driven recommendations. Depending on the assignment, this may include traffic counts, pedestrian counts, speed studies, signal warrant analysis, turning movement counts, and other traffic studies identified in the task order. If a signal or roundabout is being considered, the team will collect the turning movement data needed to properly evaluate those alternatives. Field observations will be used not only to document volumes and operations, but also to identify conflict points, sight distance

concerns, queueing issues, access management problems, and multimodal safety deficiencies. Vectura's traffic staff, including personnel with PTOE credentials and relevant DOTD experience, will assist with traffic study development, signal-related evaluations, and safety analyses, and DEI will coordinate those efforts with the roadway and design team so that study conclusions translate clearly into feasible improvement concepts and design decisions. All traffic engineering work will be prepared consistent with the DOTD Traffic Engineering Manual, the DOTD Traffic Engineering Process and Report requirements, MUTCD guidance, and other applicable standards. DEI understands that DOTD requires the appropriate traffic personnel to have completed the Traffic Engineering Process and Report training, and our team will ensure continued compliance with that requirement.

PLANNING, ENVIRONMENTAL, AND PERMIT SUPPORT:

Some task orders may extend into Stage 1 planning and environmental efforts. For those assignments, DEI will prepare the documents, plans, sketches, and supporting information needed for permit coordination and environmental advancement. This may include permit plans or draft permit applications for Coastal Use Permits, Corps of Engineers permits, railroad permits, or other approvals required by DOTD or the local entity. DEI's approach will be to identify potential permit needs early, coordinate with DOTD regarding the proper level of documentation, and develop permit support materials that are clear, technically accurate, and compatible with the proposed improvement concept. Although many safety projects may be relatively straightforward, DEI recognizes that even small-scale improvements can require careful coordination where drainage outfalls, waterways, railroads, utilities, or environmentally sensitive features are involved. DEI will therefore integrate permitting considerations into the overall project schedule early so that regulatory coordination does not delay advancement of the task order.

SURVEYING, PROPERTY SURVEYS, AND RIGHT-OF-WAY

MAPPING: When a task order requires surveying services, SJB Group will perform complete topographic surveys in accordance with the current DOTD Location and Survey

Manual and applicable automation requirements. Survey control and horizontal alignment will be based on the Louisiana State Plane Coordinate System, as required by DOTD, and all work will be coordinated with the Project Manager if any deviation from standard procedure is necessary. Depending on the task order, survey services may include recovery and establishment of control, centerline staking where required and feasible, running traverses, preparation of topographic mapping, utility location and ownership documentation, and establishment of referenced rods and benchmarks. Where property information is needed, SJB Group will perform the investigations, studies, and field property surveys required to prepare the base right-of-way map. If right-of-way acquisition or definition of limits becomes necessary, the team will prepare base and final right-of-way maps, title take-offs, parcel information, and supporting documentation in conformance with DOTD requirements. DEI understands that right-of-way mapping under this contract must be completed in accordance with the latest DOTD standards and must support DOTD's Real Estate Section needs, including the preparation of parcel information and associated electronic files when required. Surveying and right-of-way deliverables will be closely coordinated with design so that apparent right-of-way, proposed construction limits, and any required takings are accurately reflected as the task order advances from study into plan development.

SITE INVESTIGATIONS AND GEOTECHNICAL SUPPORT:

Where required by an individual Task Order, DEI will coordinate site investigations necessary to support the design of proposed improvements. DEI recognizes that while many safety-focused projects may not require subsurface investigation, certain assignments involving pavement improvements, drainage structures, signal foundations, or other roadside features may necessitate geotechnical evaluation. In those cases, DEI will coordinate with DOTD and the Project Manager to obtain available subsurface data or secure geotechnical services through appropriate channels, including DOTD-provided information or an authorized subconsultant, as directed. DEI will prepare boring location plans when required, review geotechnical reports, and incorporate findings

into the design process to ensure that pavement sections, foundations, and structural elements are consistent with site conditions. All geotechnical information will be integrated into the project record and used to support the development of preliminary and final plans in accordance with DOTD requirements.

PRELIMINARY PLANS AND DESIGN DEVELOPMENT

For task orders that advance into Stage 3 design, DEI will prepare preliminary plans and cost estimates consistent with DOTD's requirements and the specific needs of the assignment. DEI's first step will be the assembly and review of all available information, including previous studies, traffic data, survey information, boring information if available, utility information, drainage data, and any other project-specific records furnished by DOTD or identified by the team. Using that information, DEI will develop preliminary plans that clearly depict the proposed improvements and support DOTD review. Depending on the nature of the task order, this may include pedestrian enhancement plans, sidewalk improvements, signing and pavement marking plans, traffic control layouts, roadway safety modifications, drainage improvements, utility coordination elements, and right-of-way information where applicable. DEI understands that preliminary plans must be advanced to the point necessary for DOTD's examination and comments and then revised following review and any plan-in-hand inspection. The plans will show apparent or existing right-of-way and any taking lines required for additional right-of-way and will be prepared in conformance with the criteria used by DOTD for similar items of work. DEI will also prepare construction cost estimates based on the estimated quantities developed from the preliminary plans and will prepare a sequence of construction if required by the task order.

FINAL PLANS, SPECIFICATIONS, & ESTIMATES

When authorized to proceed to final design, DEI will prepare complete final plans, specifications, and estimates meeting DOTD standards for format and content. DEI understands that final plans under this

contract may need to include grading, pavement, drainage, intersections, traffic control, structures, signing, striping, and other related design details, depending on the project type. Construction limits, final right-of-way taking lines, and utility information will be incorporated as required. DEI will mathematically compute earthwork where applicable and will prepare construction estimates using DOTD standard bid items, with quantities organized according to phases and logical sequences of construction when the project requires that level of detail. DEI will submit unsigned reproducible drawings for Advanced Check Print review, incorporate review comments, prepare any required special specifications, and furnish the design computations and supporting documentation required by DOTD for final submission. All final plans will be checked internally for technical accuracy, consistency, and compliance before submittal. DEI's goal is to provide final contract documents that are biddable, constructible, and clear, thereby reducing the potential for avoidable RFIs, field revisions, and delays during construction.

UTILITY COORDINATION AND DESIGN INTEGRATION: DEI will coordinate utility considerations throughout each task order from the earliest stages of project development. Existing utility information obtained through survey, records research, field verification, and utility owner coordination will be incorporated into the design process to identify potential conflicts early and minimize late changes. For projects involving signing, signal equipment, sidewalk improvements, drainage work, or roadway widening at intersections or corridors, utility conflicts can significantly influence both design and construction sequencing. DEI will therefore maintain active communication with utility providers, document identified conflicts, and incorporate feasible design adjustments where needed. If relocations are required, DEI will coordinate those needs with DOTD and the affected utility owners so that utility issues are identified and addressed as early as possible in the task order schedule.

QUALITY ASSURANCE / QUALITY CONTROL: DEI recognizes that DOTD places significant emphasis on QA/QC, and our approach is built around a formal, systematic review process for all deliverables. DEI will be responsible for reviewing the work of all subconsultants

and ensuring that all plans, reports, calculations, studies, and supporting documents are checked prior to submission. Internal reviews will be performed at appropriate milestones, with particular focus on scope compliance, technical correctness, consistency among disciplines, adherence to DOTD manuals and standards, and completeness of deliverables. The QA/QC process will also verify that required training certifications, plan notes, quantities, references, and electronic file standards have been properly addressed. DEI understands that the selected consultant must submit its QA/QC plan to the DOTD Project Manager within ten business days of award notification and that all deliverables transmitted to DOTD must include the required QA/QC checklist and certification that the deliverables meet DOTD quality standards. Our approach is to identify issues early, resolve them internally, and submit products that are complete and review-ready.

ELECTRONIC DELIVERABLES AND PROJECTWISE COORDINATION: DEI understands that all electronic deliverables must conform to DOTD Software and Deliverable Standards for Electronic Plans, unless exempted in writing by the Project Manager. Accordingly, all CAD files, PDF plan sets, reports, and supporting documents will be prepared to meet current DOTD requirements and uploaded directly into the appropriate ProjectWise repository at each milestone. DEI will ensure that subconsultant deliverables also conform to these requirements. Our team will apply and maintain required indexing attributes, publish PDF plan submittals using the proper tools, and digitally sign PDF plan submittals when required by DOTD standards and procedures. DEI also understands that major software and CAD standards updates are to be implemented in a timely manner as directed or approved by the DOTD Design Automation Manager, and we will coordinate with DOTD regarding any project-specific digital delivery instructions before proceeding with plan development.

CONSTRUCTION SUPPORT AND SHOP DRAWING REVIEW: Although this contract is primarily focused on pre-construction services, DEI understands that Stage 5 construction support may be required under certain task orders. If authorized, DEI will provide timely responses to

Requests for Information concerning plan or specification clarity or plan/specification error, with the understanding that DOTD requires responses within forty-eight hours. DEI will also be available to assist DOTD with information meetings involving the contractor upon notice from the Project Manager and will provide requested minor design changes and plan or specification corrections within the required timeframe. Where shop drawing review is assigned, DEI will review shop drawings, product data, and contractor submittals for conformance with the design concept and the information expressed in the contract documents, consistent with the limitations set forth in the contract language. Our approach during construction support will remain focused on responsiveness, technical clarity, and minimizing delay to the project while maintaining the proper distinction between design review responsibilities and contractor means and methods.

Responsiveness

DEI's approach to this IDIQ contract is centered on responsiveness and adaptability. Because services will be issued through individual Task Orders, often with varying scope, urgency, and complexity, DEI has structured its team to respond quickly and efficiently to DOTD requests. Our "always available" approach ensures that DEI can mobilize staff, initiate coordination, and begin work immediately upon Task Order authorization. We maintain clear and consistent communication with DOTD and Local Public Agencies, enabling timely decision-making and efficient progression of each assignment. This responsiveness is critical for safety-focused projects, where timely implementation can directly impact public safety.

Work Quality

Quality is fundamental to DEI's delivery of all services under this contract. Our team applies a rigorous QA/QC process to all deliverables, including feasibility reports, traffic studies, survey data, and plan development. Each Task Order is reviewed for technical accuracy, consistency with DOTD standards, and completeness prior to submission. DEI's engineers and project managers are experienced in DOTD procedures and bring a high level of attention to detail to each assignment, ensuring that all work products are clear, accurate, and constructible. This commitment to quality reduces the likelihood of revisions, minimizes construction issues, and supports successful project outcomes.

Cost Control

DEI understands that cost control is a critical component of successful project delivery, particularly under an IDIQ contract with multiple concurrent Task Orders. Our approach emphasizes the development of practical, efficient design solutions that address safety needs while remaining cost-effective. During feasibility and design phases, DEI will prepare reliable cost estimates and evaluate alternatives with consideration for construction cost, long-term maintenance, and overall value. By identifying potential issues early and coordinating closely with DOTD, DEI helps avoid unnecessary redesign and cost overruns, ensuring that each Task Order is delivered within budget expectations.

Ability to Meet Schedules and Deadlines

DEI is well-equipped to manage the schedule demands associated with multiple active Task Orders. Our team is organized to track progress across assignments, prioritize critical tasks, and allocate resources effectively to meet

required deadlines. We understand that each Task Order will include its own contract time and deliverable schedule, and DEI will maintain strict adherence to those requirements. Through proactive planning, regular coordination, and timely response to DOTD comments, DEI ensures that all deliverables are completed efficiently without compromising quality.

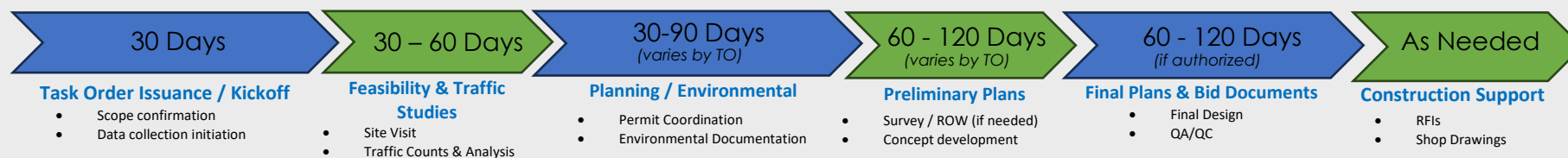
Work Load and Capacity

DEI has the staff and organizational structure necessary to support the anticipated workload of this contract, including the possibility of up to five concurrent Task Orders. Our team is composed of experienced professionals across multiple disciplines, allowing us to scale resources based on project needs. DEI will perform the majority of the work and will manage subconsultants as needed to maintain continuity and accountability. This structure allows DEI to balance workload effectively while maintaining consistent quality and responsiveness across all assignments.

Project Schedule Overview

DEI understands that this contract will be executed over a multi-year period, with individual Task Orders varying in duration depending on scope and complexity. Typical assignments may progress from feasibility studies and traffic analysis through survey, right-of-way mapping, preliminary plans, and final design, with potential construction support if authorized. DEI will develop a Task Order-specific schedule for each assignment, aligned with DOTD requirements, and will track progress through each phase to ensure timely completion. This structured yet flexible approach allows DEI to manage multiple projects simultaneously while maintaining control over schedule, quality, and deliverables.

Project Schedule (Typical Task Order Workflow)



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**
 Design Engineering, Inc.	CE&I/OV	4400020651, H.013267.6	Scotlandville Pkwy to Dwtm BR Trail – PH 1	N/A
 SJB Group, L.L.C  Vectura Consulting Services, LLC	Survey	Contract No. 4400017033 / S.P. No. H.005121.5 / F.A.P. No. H005121	LA 415 Connector - I10 to La 1	\$32,904
	Other(SUE)	Contract No. 4400017033 / S.P. No. H.005121.5 / F.A.P. No. H005121	SUE - LA 415 Connector - I10 to La 1	\$627,159
	Other(SUE)	Contract No. 4400027349 S.P. No. H.003931.6	I-10 Calcasieu Project P3	\$7,144,086
	Other – DBE Supportive Services	Contract No: 44-26952 S.P. No. N/A	LA DOTD DBE Support Services	\$98,301
	Survey	Contract No. 44-28371 S.P. No. H.004100.5	I-10: LA 415 TO ESSEN	\$3,392
	CPM	Contract #44-31512 S.P. Multiple	IDIQ Contract for Critical Path Method (CPM) Analysis	N/A
	CPM	Contract # 44-30226 S.P. H.014258.6	RCL - LA 1: Port Allen Canal Bridge Replacement (Phase 2) (HBI)(CE&I)	\$82,832
	CPM	Contract# 44-31862 S.P. Multiple	Contract For Consulting Services Critical Path Method (CPM) Analysis	\$316,272
	CE&I/OV	4400020018 H.007160	EBR Computerized Traffic Signal, Ph VB	\$23,595
	Traffic	4400021519 H.012030.5	KCS RR Overpasses HBI	\$572
	Traffic	4400025299 H.01564.5	LA 47 Hayne Blvd Safety Improvements	\$9,437
	Traffic	4400018271 H.014746.5	LA 383 Stage 0 Corridor Study	\$20,146
	Traffic	4400025299 H.014305	US 61: Cardinal Dr to Bert St	\$44,311
	Traffic	4400026026 H.016037	LA 1138-1 & LA 1138-2: Corridor Improvements	\$142,847
	Traffic	4400025299 H.016437.5	US 190: Wooddale to Livingston P/L Study	\$120,040
	CE&I/OV	4400020018 H.007160	EBR Computerized Traffic Signal, Ph VB	\$23,595

20. Certifications/Licenses:



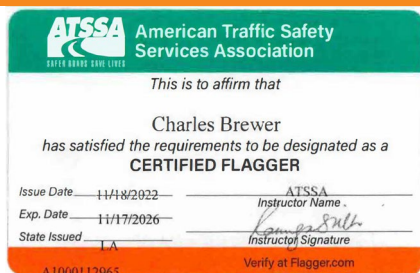
Taylor Hebert, P.E.



SJB Group, L.L.C.

CHARLES "TIM" BREWER, RF, PS, RPP

BRADLEY JACOBS



TRENTON NORRIS

DANIEL BIGGS



ERICK KIDDER



ATSSA
Safer Roads Save Lives

Temporary Certification
Erick Kidder
for the successful completion of
Flagger
27-OCT-2023
Expiration Date:
26-OCT-2027



ATSSA provides training and certification for traffic control employment by ATSSA.
American Traffic Safety Services Association
ATSSA.com

RALPH BURGESS, PLS



ATSSA
Safer Roads Save Lives

This is to affirm that
RALPH BURGESS
has satisfied the requirements to be designated as a
CERTIFIED FLAGGER
Issue Date 8/4/2023
Exp. Date 8/4/2027
State Issued LA
V0000201702

Instructor Name
Debbie Purcella
Instructor Signature
Debbie Purcella
Verify at Flagger.com



PROOF OF TRAINING
THIS CERTIFICATE HEREBY RECOGNIZES THAT
Ralph D Burgess
has attended
Louisiana Traffic Control Supervisor
Training Course
4/28/2022 to 4/28/2022
Training Valid Through
Baton Rouge, LA
Location
ATSSA provides training and certification for traffic control employment by ATSSA.
American Traffic Safety Services Association ATSSA.com



Sheelagh Brin Ferlito

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

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

Professional Development
Hours (PDHs) Awarded: 4

Angela Colone
Authorized Instructor

Donna H. Clark
Authorized Instructor

Debbie Purcella
Authorized instructor



LOUISIANA DEPARTMENT OF
TRANSPORTATION & DEVELOPMENT

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

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

Professional Development
Hours (PDHs) Awarded: 4

Angela Colone
Authorized Instructor

Donna H. Clark
Authorized Instructor

Debbie Purcella
Authorized instructor



LOUISIANA DEPARTMENT OF
TRANSPORTATION & DEVELOPMENT

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

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

Professional Development
Hours (PDHs) Awarded: 3

Angela Colone
Authorized Instructor

Donna H. Clark
Authorized Instructor

Debbie Purcella
Authorized instructor



LOUISIANA DEPARTMENT OF
TRANSPORTATION & DEVELOPMENT



ATSSA
Safer Roads Save Lives

This is to affirm that
Sheelagh Ferlito
has satisfied the requirements to be designated as a
CERTIFIED FLAGGER
Issue Date 5/9/2023
Exp. Date 5/8/2027
State Issued LA
A1000126216

ATSSA
Instructor Name
Donna H. Clark
Instructor Signature
Verify at Flagger.com



PROOF OF TRAINING
THIS CERTIFICATE HEREBY RECOGNIZES THAT
Brin Ferlito
has attended
Traffic Control Supervisor Refresher-LA State Specific
Training Course
4/28/2022 to 4/28/2022
Training Valid Through
Baton Rouge, LA
Location
ATSSA provides training and certification for traffic control employment by ATSSA.
American Traffic Safety Services Association ATSSA.com

Donna H. Clark
Director of Training
Debbie Purcella
President, CEO



Laurence Lambert

Certificate of Completion

presented to

Laurence Lambert

for completing the

Traffic Engineering Analysis Process & Report Module 1

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

 Professional Development
 Hours (PDHs) Awarded: 2


 Authorized Instructor


 Authorized Instructor


 Authorized instructor


Certificate of Completion

presented to

Laurence Lambert

for completing the

Traffic Engineering Analysis Process & Report Module 2

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

 Professional Development
 Hours (PDHs) Awarded: 3


 Authorized Instructor


 Authorized Instructor


 Authorized instructor


Certificate of Completion

presented to

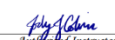
Laurence Lambert

for completing the

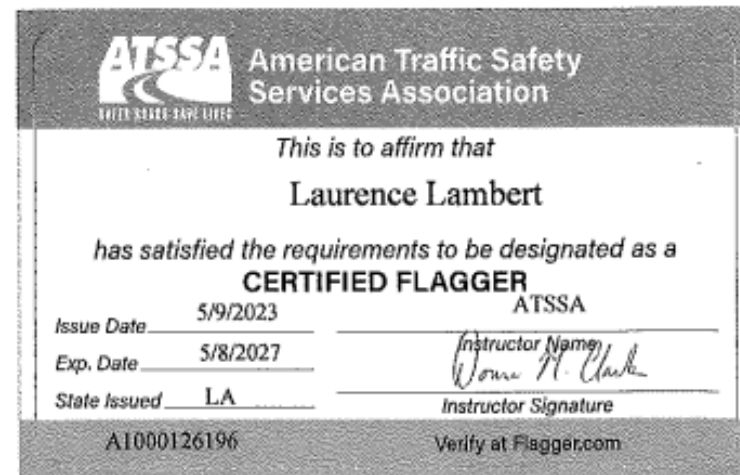
Traffic Engineering Analysis Process & Report Module 3

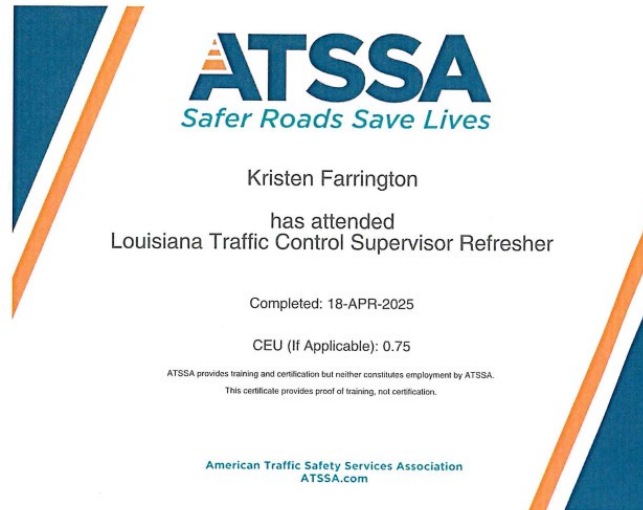
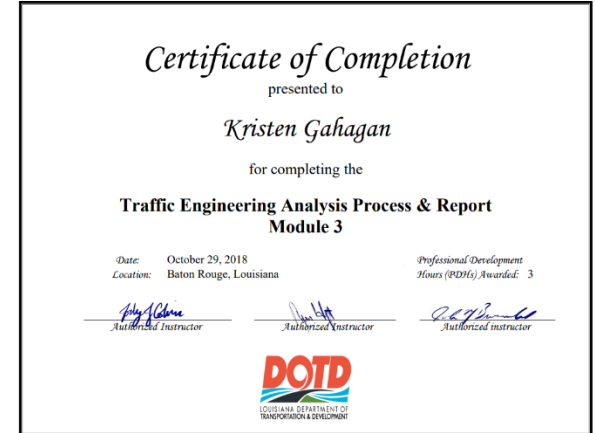
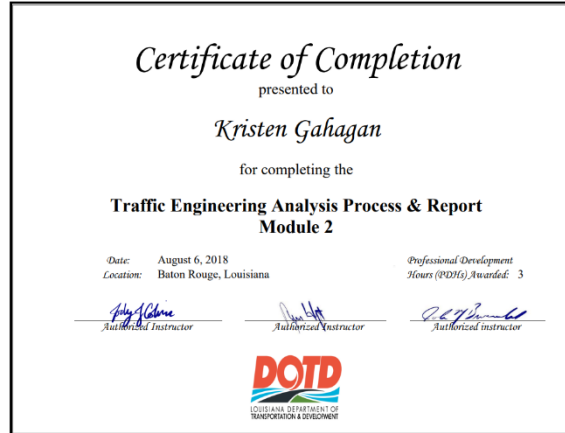
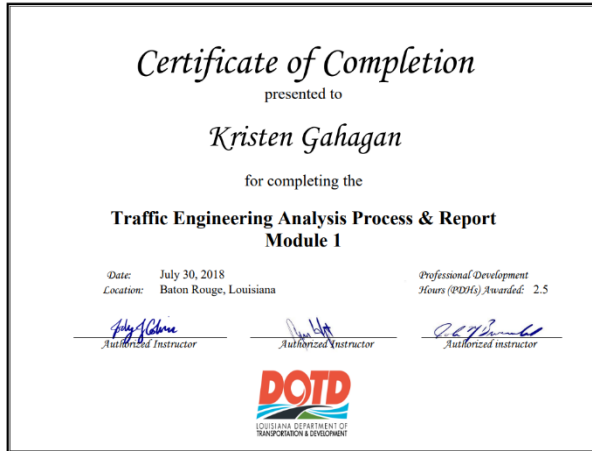
 Date: October 15, 2018
 Location: Baton Rouge, Louisiana

 Professional Development
 Hours (PDHs) Awarded: 3


 Authorized Instructor

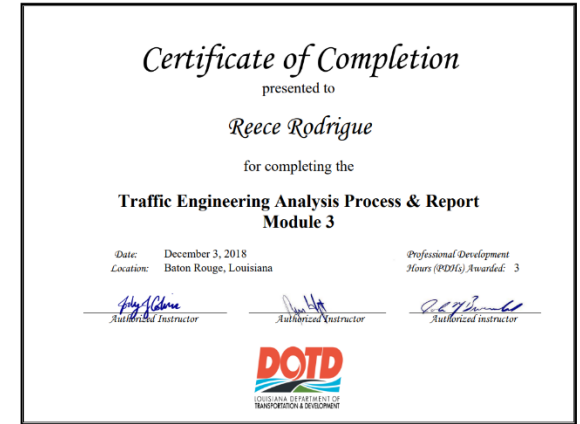
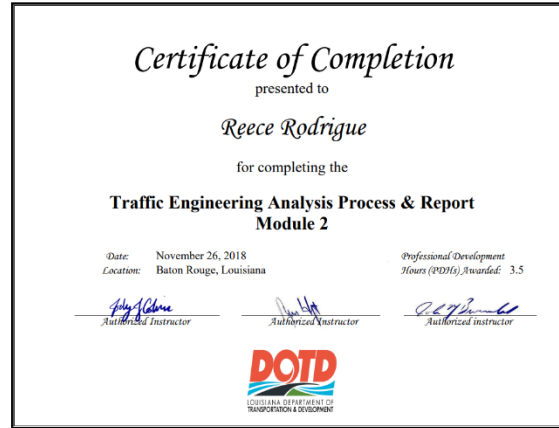
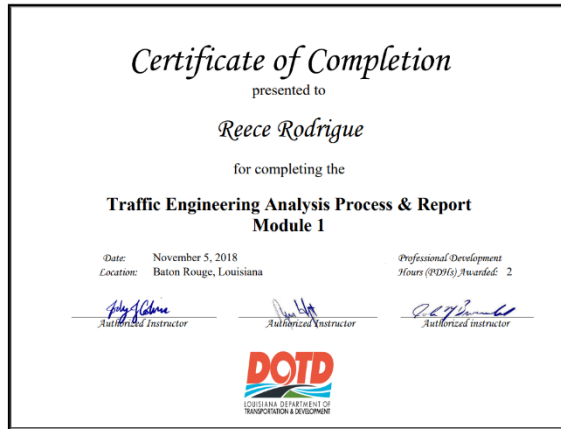

 Authorized Instructor


 Authorized instructor






Reece Rodrigue



Transportation Professional Certification Board Inc.

1627 Eye Street, NW • Suite 550 • Washington, DC 20006 USA • Tel: 202-785-0060 • www.tpcb.org



Ms. Sheelagh B. Ferlito, P.E., PTOE
Vectura Consulting Services, LLC
P.O. Box 14269
Baton Rouge, LA 70898
USA

Dear Ms. Ferlito,

Thank you for renewing your certification as a Professional Traffic Operations Engineer® (PTOE). The Transportation Professional Certification Board (TPCB) congrats you for your continued commitment to your profession. As a PTOE you will be recognized as one of a specialized group of professional Traffic Operations Engineers with the set of skills and expertise needed to build better communities.

Your certification is renewed through 9/9/2027.

At the end of the three-year period, your certification will be renewed without examination provided you have met the continuing education requirements.

Thank you for your continued PTOE certification and best wishes in the coming years.

Sincerely,

Joseph C. Balskus, P.E., PTOE, RSP1
Chair, Transportation Professional Certification Board Inc.

Transportation Professional Certification Board Inc.

1627 Eye Street, NW • Suite 550 • Washington, DC 20006 USA • Tel: 202-785-0060 • www.tpcb.org



Mrs. Kristen Gahagan Farrington, P.E., PTOE, RSP1
4004 Hastings Street
Metairie, LA 70002
USA

Dear Mrs. Farrington,

Thank you for renewing your certification as a Professional Traffic Operations Engineer® (PTOE). The Transportation Professional Certification Board (TPCB) congrats you for your continued commitment to your profession. As a PTOE you will be recognized as one of a specialized group of professional Traffic Operations Engineers with the set of skills and expertise needed to build better communities.

Your certification is renewed through 3/26/2026.

At the end of the three-year period, your certification will be renewed without examination provided you have met the continuing education requirements.

Thank you for your continued PTOE certification and best wishes in the coming years.

Sincerely,

Joseph C. Balskus, P.E., PTOE, RSP1
Chair, Transportation Professional Certification Board Inc.



The Transportation Professional Certification Board

Certifies that

Mr. Laurence L. Lambert, II, P.E., PTOE, PTP

successfully holds the Professional Traffic Operations Engineer® certification

Original Certification Date: 2/3/2004

Certification Valid Through: 2/3/2028

Steve Kuciemba,
Executive Director and CEO

Joseph C. Balskus, P.E., PTOE, RSP1
TPCB Chair

Certification Number: 1303



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Name	Type	City	Status
DESIGN ENGINEERING, INC.	Business Corporation	METAIRIE	Active

Previous Names

Business: DESIGN ENGINEERING, INC.

Charter Number: 34152346D

Registration Date: 8/15/1984

Domicile Address

3330 W. ESPLANADE AVE., STE. 205
METAIRIE, LA 70002

Mailing Address

C/O WALTER BAUDIER
3330 W. ESPLANADE AVE., STE. 205
METAIRIE, LA 70002

Principal Office Address

3330 W. ESPLANADE AVE., STE. 205
METAIRIE, LA 70002

Status

Status: Active

Annual Report Status: In Good Standing

File Date: 8/15/1984

Last Report Filed: 7/19/2024

Type: Business Corporation

Registered Agent(s)

Agent:	WALTER BAUDIER
Address 1:	3330 W. ESPLANADE AVE., STE. 205
City, State, Zip:	METAIRIE, LA 70002
Appointment Date:	10/22/1997

Officer(s)

Additional Officers: No

Officer:	WALTER BAUDIER
Title:	Director
Address 1:	6514 PRATT DR.
City, State, Zip:	NEW ORLEANS, LA 70122

Officer:	ALICE C. BAUDIER
Title:	Director
Address 1:	6514 PRATT DR.
Address 2:	SUITE 205
City, State, Zip:	NEW ORLEANS, LA 70122

Amendments on File (3)

Description	Date
Domicile, Agent Change or Resign of Agent	8/14/1987
Disclosure of Ownership	2/20/1998
Disclosure of Ownership	4/26/2005

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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: MATTHEW ESTOPINAL
Title: Manager, Member
Address 1: 5344 BRITTANY DRIVE
City, State, Zip: BATON ROUGE, LA 70808

Mergers (1)

Filed Date	Effective Date:	Type	Charter#	Charter Name	Role
12/2/2005	12/2/2005	MERGE	36063779K	SJB GROUP, L.L.C.	SURVIVOR
			22203280D	SJB GROUP, INCORPORATED	NON-SURVIVOR

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Amendments on File (9)

Description	Date
Merger	12/2/2005
Disclosure of Ownership	10/6/2006
Appointing, Change, or Resign of Officer	4/5/2011
Appointing, Change, or Resign of Officer	10/11/2016
Domestic LLC Agent/Domicile Change	5/5/2017
Appointing, Change, or Resign of Officer	3/8/2023
Domestic LLC Agent/Domicile Change	4/17/2023
Appointing, Change, or Resign of Officer	4/17/2023
Domestic LLC Agent/Domicile Change	8/15/2024

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

Previous Names

Business: VECTURA CONSULTING SERVICES, LLC

Charter Number: 41994609K

Registration Date: 8/24/2015

Domicile Address

4467 BLUEBONNET BLVD.
SUITE A
BATON ROUGE, LA 708099639

Mailing Address

PO BOX 14269
BATON ROUGE, LA 70898

Status

Status: Active

Annual Report Status: In Good Standing

File Date: 8/24/2015

Last Report Filed: 7/26/2024

Type: Limited Liability Company

Registered Agent(s)

Agent:	SHEELAGH BRIN FERLITO
Address 1:	4467 BLUEBONNET BLVD
Address 2:	SUITE A
City, State, Zip:	BATON ROUGE, LA 708099639
Appointment Date:	8/15/2018

Officer(s)

Additional Officers: No

Officer:	SHEELAGH BRIN FERLITO
Title:	Manager
Address 1:	4467 BLUEBONNET BLVD
Address 2:	SUITE A
City, State, Zip:	BATON ROUGE, LA 708099639
Officer:	LAURENCE LAMBERT
Title:	Member
Address 1:	4467 BLUEBONNET BLVD
Address 2:	SUITE A
City, State, Zip:	BATON ROUGE, LA 708099639

Amendments on File (1)

Description	Date
Domestic LLC Agent/Domicile Change	6/8/2023

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21. QA/QC Plan:

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

22. Sub-consultant information:

Firm Name (Name must match <u>exactly</u> as registered with Louisiana's Secretary of State (SOS): <u>including punctuation, include screenshot(s) from SOS at the end of Section 20</u>)	Address	Point of Contact and email address	Phone Number
 SJB Group, L.L.C.	5344 Brittany Drive, Baton Rouge, LA 70808	Charles "Tim" Brewer Tim.Brewer@SJBGroup.com	225-769-3400
 Vectura Consulting Services, LLC	PO Box 14269 Baton Rouge, LA 70898	Brin Ferlito bferlito@vecturacs.com	(225) 223-6685

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.**