

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

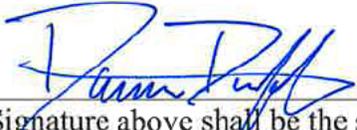
(Revised January 1, 2023)

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	<i>Mills Ave & Rees St Intersection IMP Route: LA 93 & LA 328</i>
2. Contract Number(s) as shown in the advertisement	<i>Contract No. 4400028585</i>
3. State Project Number(s), if shown in the advertisement	<i>H.014516.5</i>
4. Prime consultant name (name must match as registered with the Louisiana Secretary of State where such registration is required by law)	<i>Meyer Engineers, Ltd.</i>
5. Prime consultant license number (as registered with the Louisiana Professional Engineering and Land Surveying Board (LAPELS) if registration is required under Louisiana law)	<i>EF.0000562 DUNS #043959022</i>
6. Prime consultant mailing address	<i>P.O. Box 763 Metairie, LA 70004</i>
7. Prime consultant physical address (existing or to be established, if location is used as an evaluation criteria)	<i>4937 Hearst Street, Suite 1B Metairie, LA 70001</i>
8. Name, title, phone number, and email address of prime consultant's contract point of contact	<i>David H. Dupre, Vice President Phone: 504-885-9892 Email: ddupre@meyer-e-l.com</i>
9. Name, title, phone number, and email address of the official with signing authority for this proposal	<i>Donovan P. Duffy, P.E., President Phone: 504-885-9892 Email: dduffy@meyer-e-l.com</i>

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.


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

Date: **February 14, 2024**

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.

<u>Firm(s):</u> N/A	<u>Firm(s)' %:</u>
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12. Past Performance Evaluation Discipline Table:

Past Performance Evaluation Discipline(s)	% of Overall Contract	Prime <i>Meyer Engineers, Ltd.</i>	Firm B <i>Vectura Consulting Services, LLC</i>	Firm C <i>SJB Group, L.L.C.</i>	Firm C <i>Thompson Engineering, Inc., of Louisiana</i>	Each Discipline must total to 100%
<i>Road</i>	60%	100%				100%
<i>Traffic</i>	30%		100%			100%
<i>Survey</i>	5%			100%		100%
<i>Geotech</i>	5%				100%	100%
Identify the percentage of work for the overall contract to be performed by the prime consultant and each sub-consultant.						
Percent of Contract	100%	60%	30%	5%	5%	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)
<i>Meyer Engineers, Ltd.</i>			
<i>Meyer Engineers, Ltd.</i>	<i>Accountant</i>	<i>1</i>	<i>3</i>
<i>Meyer Engineers, Ltd.</i>	<i>Administrative</i>	<i>1</i>	<i>1</i>
<i>Meyer Engineers, Ltd.</i>	<i>Clerical</i>	<i>1</i>	<i>3</i>
<i>Meyer Engineers, Ltd.</i>	<i>Engineer</i>	<i>3</i>	<i>9</i>
<i>Meyer Engineers, Ltd.</i>	<i>Engineer Intern</i>	<i>0</i>	<i>2</i>
<i>Meyer Engineers, Ltd.</i>	<i>Inspector</i>	<i>0</i>	<i>4</i>
<i>Meyer Engineers, Ltd.</i>	<i>Inspector – Certified</i>	<i>0</i>	<i>4</i>
<i>Meyer Engineers, Ltd.</i>	<i>Inspector – Lead</i>	<i>0</i>	<i>1</i>
<i>Meyer Engineers, Ltd.</i>	<i>Planner</i>	<i>0</i>	<i>1</i>
<i>Meyer Engineers, Ltd.</i>	<i>Principal</i>	<i>1</i>	<i>1</i>
<i>Meyer Engineers, Ltd.</i>	<i>Supervisor – Engineer</i>	<i>1</i>	<i>2</i>
<i>Vectura Consulting Services, LLC</i>			
<i>Vectura Consulting Services, LLC</i>	<i>Supervisor – Engineer</i>	<i>2</i>	<i>2</i>
<i>Vectura Consulting Services, LLC</i>	<i>Engineer</i>	<i>2</i>	<i>3</i>
<i>Vectura Consulting Services, LLC</i>	<i>Engineer Intern</i>	<i>1</i>	<i>2</i>
<i>Vectura Consulting Services, LLC</i>	<i>Inspector</i>	<i>0</i>	<i>2</i>
<i>Vectura Consulting Services, LLC</i>	<i>Supervisor – Other</i>	<i>1</i>	<i>1</i>
<i>SJB Group, L.L.C.</i>			
<i>SJB Group, L.L.C.</i>	<i>Accountant</i>	<i>0</i>	<i>2</i>
<i>SJB Group, L.L.C.</i>	<i>Administrative</i>	<i>0</i>	<i>3</i>
<i>SJB Group, L.L.C.</i>	<i>CADD Operator</i>	<i>1</i>	<i>2</i>
<i>SJB Group, L.L.C.</i>	<i>Engineer</i>	<i>0</i>	<i>4</i>
<i>SJB Group, L.L.C.</i>	<i>Instrument Man</i>	<i>0</i>	<i>4</i>
<i>SJB Group, L.L.C.</i>	<i>Landscape Architect</i>	<i>0</i>	<i>1</i>
<i>SJB Group, L.L.C.</i>	<i>Party Chief</i>	<i>3</i>	<i>6</i>
<i>SJB Group, L.L.C.</i>	<i>Principal</i>	<i>1</i>	<i>1</i>
<i>SJB Group, L.L.C.</i>	<i>Professional</i>	<i>1</i>	<i>2</i>
<i>SJB Group, L.L.C.</i>	<i>Senior Technician</i>	<i>2</i>	<i>4</i>
<i>SJB Group, L.L.C.</i>	<i>Supervisor – Engineer</i>	<i>0</i>	<i>1</i>
<i>SJB Group, L.L.C.</i>	<i>Supervisor – Other</i>	<i>1</i>	<i>2</i>

<i>SJB Group, L.L.C.</i>	<i>Surveyor</i>	<i>1</i>	<i>1</i>
<i>SJB Group, L.L.C.</i>	<i>Technician</i>	<i>1</i>	<i>1</i>
<i>Thompson Engineering, Inc., of Louisiana</i>			
<i>Thompson Engineering, Inc., of Louisiana</i>	<i>Supervisor – Engineer</i>	<i>1</i>	<i>15</i>
<i>Thompson Engineering, Inc., of Louisiana</i>	<i>Engineer</i>	<i>2</i>	<i>15</i>
<i>Thompson Engineering, Inc., of Louisiana</i>	<i>Geologist</i>	<i>2</i>	<i>9</i>
<i>Thompson Engineering, Inc., of Louisiana</i>	<i>Driller</i>	<i>2</i>	<i>7</i>
<i>Thompson Engineering, Inc., of Louisiana</i>	<i>Administrative</i>	<i>2</i>	<i>44</i>
<i>Thompson Engineering, Inc., of Louisiana</i>	<i>Senior Technician</i>	<i>2</i>	<i>14</i>
<i>Thompson Engineering, Inc., of Louisiana</i>	<i>Technician</i>	<i>1</i>	<i>50</i>

14. Organizational Chart:

MEYER ENGINEERS, LTD.



Department of Transportation & Development

Principal-In-Charge
Donovan P. Duffy, P.E., Civil Engineer

Civil / Structural / Hydraulic Engineers
Ann M. Theriot, P.E.
Mark Schutt, P.E.
Eric Colwart, P.E.
Tyler Gettys, P.E.

Project Manager/Civil Engineer
David H. Dupré, P.E.

Quality Control
Jitendra C. Shah, P.E.

Geotechnical Engineering
Thompson Engineering, Inc., of Louisiana
Cameron Crigler, PE
Michael Davis, PE

Topographic Surveying
SJB Group, L.L.C.
Matthew Estopinal, PE, PLS¹
Charles Tim Brewer, RF, PS, PLS, RPLS, RPP²
Colby Mire, PLS
Tyler Foster
J. Duke Koontz

Traffic Engineering (DBE)
Vectura Consulting Services, LLC
Sheelagh Brin Ferlito, PE, PTOE
Laurence Lucious Lambert, II, PE, PTOE, PTP
Reece Rodrigue, PE, PTOE, RSP1
Kristen Gahagan Farrington, PE, PTOE, RSP1
Bridget Scheyd Robicheaux, PE, PTOE

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	<i>Donovan P. Duffy, P.E.</i>	<i>Meyer Engineers, Ltd.</i>	<i>Professional Civil Engineer / 41844</i>	<i>LA</i>	<i>03/31/2024</i>
2	<i>Jitendra C. Shah, P.E.</i>	<i>Meyer Engineers, Ltd.</i>	<i>Professional Civil Engineer / 19551 Professional Environmental Engineer / 19551</i>	<i>LA</i>	<i>03/31/2025</i>
3	<i>David H. Dupre, P.E.</i>	<i>Meyer Engineers, Ltd.</i>	<i>Professional Civil Engineer / 23422 Professional Environmental Engineer / 23422 Traffic Control Supervisor Flagger</i>	<i>LA</i>	<i>03/31/2024 03/12/2025 08/04/2025</i>
4	<i>Matt Estopinal, P.E., PLS</i>	<i>SJB Group, LLC</i>	<i>Professional Civil Engineer / 39151 Professional Land Surveyor / 004955</i>	<i>LA LA</i>	<i>03/31/2025 03/31/2025</i>

16. Staff Experience:

Firm employed by: <i>Meyer Engineers, Ltd.</i>				
Name	<i>Donovan P. Duffy, P.E.</i>		Years of relevant experience with this employer	7
Title	<i>President</i>		Years of relevant experience with other employer(s)	4
Degree(s) / Years / Specialization			<i>B.S. Civil Engineering 2013, Louisiana State University</i>	
Active registration number / state / expiration date			<i>41844/LA/03-31-2024</i>	
Year registered	<i>2017</i>	Discipline	<i>Civil Engineering</i>	
Contract role(s) / brief description of responsibilities			<i>Principal-in-Charge / Meets MPR No. 1</i>	
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).			
<p>Donovan P. Duffy has over eleven years of experience in Civil and Structural Engineering and Construction Management. He has extensive experience leading design and construction administration operations within a diverse range of industries and government entities. He specializes in structural engineering including analysis of existing structures and foundations, as well as design of concrete foundations, concrete structures, and steel framing for new buildings and structures. He is also involved in many fields of <i>civil engineering design including roads</i>, drainage, sanitary sewer: collection, lift stations, force mains and treatment systems, water treatment and distribution networks, environmental, and recreation. His experience in construction administration includes coordination with contractors and clients; organization, oversight, and record-keeping of pre-construction and construction progress meetings; shop drawing review; evaluation of change orders and pay requests; and various other construction coordination responsibilities. He has designed projects in accordance with DOTD’s “Roadway Design Manual”, “Hydraulics Manual”, “Bridge Manual”, AASHTO’s “Green Book”, the “Louisiana Standard Specifications for Roads and Bridges”, “American Concrete Institute Standards”, and the “AISC Manual of Steel Construction”.</p>				
<i>12/18-Present</i>	<p><i>Chalmette Slip Reconstruction, St. Bernard Parish:</i> Project Principal for the <i>reconstruction of the Chalmette Slip</i>. Meyer is a subconsultant to Volkert to perform <i>design of entrance roads</i>, drainage design, and independent cost estimates. The slip has six sections of cargo wharves at Section A through F, three continuous sections on each side of the slip. The project will rehabilitate the last two original wharf sections. The work shall include selective demolition and reconstruction of Wharf Sections A and F. Construction Cost: \$32M (EST)</p>			
<i>01/21-04/23</i>	<p><i>Jefferson Highway at Bluebonnet Boulevard, East Baton Rouge Parish:</i> Project Principal for the design of the Jefferson Highway Bluebonnet <i>intersection project</i>. As part of the MOVEBR Program, the project included <i>extending the north and south bound left and right turn lanes</i> on Bluebonnet. Other work included drain inlet structures, driveways, and light pole relocation. Construction Cost: \$1.3M (EST)</p>			
<i>06/22-Present</i>	<p><i>State Project No. H.011310: Ford Street Extension, East Baton Rouge Parish:</i> Project Principal for the Ford Street <i>Extension</i> in East Baton Rouge Parish. The design is being <i>coordinated by DOTD</i> in conjunction with East Baton Rouge Parish. The project will <i>extend 2,700’ from LA 67 (Plank Road) to Howell Place Boulevard</i>. The <i>extension will consist of a concrete roadway</i> with 2-11’ lanes, 30’ wide raised median, subsurface drainage, and sidewalks on both sides. Water and sewer design is also included. The plans include typical sections, plan and profile sheets, design drainage map, geometric details, pavement markings, signing layout, construction signing and sequence of construction, temporary erosion plan, and cross sections.</p>			
<i>06/22-Present</i>	<p><i>US 190 @ LA 433 Intersection Improvements, St. Tammany Parish:</i> Project Principal for preparing a <i>Stage 0 Study for intersection improvements</i> which may include tying Dixie Ranch Road into this intersection. Several alternatives to the design are several <i>roundabout layouts as well as intersection improvements</i>. Meyer is <i>coordinating with</i> subconsultants, Parish Officials, Stakeholders, and <i>DOTD</i>. Meyer is preparing conceptual drawings with critical scheduling and AutoTurn analysis, and typical sections for the alternates. Meyer is also coordinating on <i>right-of-way</i> issues, utility relocations, and drainage analysis. Meyer will prepare a Stage 0 Preliminary Scope and Budget Checklist as well as the Stage 0 Environmental Checklist. Alternatives are being compared in an Alternative Comparative Evaluation Matrix. All results and analysis will be compiled in a report.</p>			



Firm Employed by: <i>Meyer Engineers, Ltd.</i>					
Name	<i>Jitendra C. Shah, P.E.</i>		Years of relevant experience with this firm/employer	36	
Title	<i>Civil Engineer</i>		Years of relevant experience with other firm(s)/employer(s)	11	
Degree(s) / Years / Specialization			<i>M.S. Civil Engineering 1975, Wayne State B.S. Civil Engineering, 1973, The Detroit Institute of Technology</i>		
Active registration number / state / expiration date			<i>19551 / LA / 03-31-2025</i>		
Year registered	<i>1981</i>	Discipline	<i>Civil Engineering</i>		
Contract role(s) / brief description of responsibilities			<i>Civil Engineer / Quality Control / Meets MPR No. 2</i>		
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).				
Jitendra C. Shah is involved with all aspects of administering engineering projects which include client contact, cost estimates, <i>design</i> , quality control, construction administration, and contract closeout, preparation of reports and plans and specifications. He participates in most facets of Civil Engineering design including structural, sanitary and storm sewerage, water, sidewalks, drainage, <i>roads and bridges</i> , and airport designs. He has completed the DOTD/RPC sponsored course “Designing Streets for Pedestrian & Bicycle Safety. He has completed the FHWA and DOTD sponsored course on Stream Stability and Scour at Highway Bridges. He is an Associate Member of the Institute of Transportation Engineers, and a member of the American Society of Civil Engineers and the Louisiana Engineering Society.					
<i>11/14-05/18</i>	<i>S. Galvez Street (Toledano Street to Martin Luther King Boulevard, Orleans Parish:</i> Project Engineer for the design of the <i>reconstruction</i> of S. Galvez from Toledano Street to Martin Luther King Boulevard (approximately 1,800 feet). The construction of the <i>concrete roadway</i> included two 12-foot-wide traveling lanes and 8’ parking lane in each direction separated by a median. Additional features included curbs, new traffic signals, subsurface drainage, water line, sewer line, and street lighting replacement. Construction Cost: \$5.5M				
<i>01/18-Present</i>	<i>Holmes Boulevard Rehabilitation (Browning Lane to Behrman Highway), Jefferson Parish.</i> Project Engineer for the Holmes Boulevard Rehabilitation Project. The project consisted of <i>removing and replacing the existing two lane undivided concrete roadway</i> and adding a <i>6’ foot continuous shoulder/bike lane</i> on either side of Browning Lane to Behrman Highway. The six-foot continuous shoulder on each side <i>serves as a bike lane</i> and was constructed using a 10” pervious concrete section 4.5 feet wide with a 1.5-foot-wide barrier curb and gutter of standard concrete for a total width of 6’ feet. A 3’ foot mountable <i>curb island is to be used to separate the bike lane from the automobile travel lanes.</i> Construction Cost: \$5.8M (EST)				
<i>03/09-Present</i>	<i>11th Street Widening & Resurfacing (New Orleans Avenue to Queens Road), Jefferson Parish:</i> Project Engineer designing the <i>widening and resurfacing of 11th Street</i> from New Orleans Avenue to Queens Road. The <i>existing 20’ asphalt roadway will be widened</i> to 24’ and the existing drainage system will be improved. Additional <i>roadway improvements</i> will include patching areas where the existing pavement has failed and milling and overlaying the existing asphalt road section. Improvements to the drainage system will include swale ditches designed to carry drainage to the side streets, catch basins to collect subsurface drainage, and new or upgraded subsurface drainage lines. Existing sidewalks will be removed and replaced as necessary. Construction Cost: \$1.5M (EST)				
<i>08/12-05/20</i>	<i>Treme-Lafitte Neighborhood Infrastructure Rehabilitation, Orleans Parish:</i> Project Manager for the design of the <i>infrastructure rehabilitation</i> project for the Treme-Lafitte Neighborhood. The neighborhood consists of about 200 blocks in the City of New Orleans bounded by Esplanade Avenue, St. Louis Street, N. Broad Street, and N. Rampart Street. The project consists of the <i>repair or replacement of roadway pavement</i> , curbs, <i>sidewalks</i> , and driveways damaged by Hurricane Katrina. The project also consists of upgrading of the water line system including modifications to the existing system and upgrading or <i>constructing handicapped ramps at intersections</i> to bring the neighborhood up to current ADA standards. Construction Cost: \$5.8M (EST)				
<i>05/19-07/21</i>	<i>Kenner FEMA Street Renovation, Jefferson Parish:</i> Project Manager for the Kenner FEMA <i>Street Renovation</i> project which consists of two phases relating to <i>roadway, sidewalk</i> , and driveway damages first identified by FEMA after Hurricane Katrina. The first phase includes field evaluation to verify the damaged areas located by FEMA and to identify any additional damages. The second phase consists of incorporating the field identified damages into construction documents for bidding and construction. Construction Cost: \$650K (EST)				

Firm employed by: <i>Meyer Engineers, Ltd.</i>				
Name	<i>David H. Dupre, P.E.</i>		Years of relevant experience with this employer	<i>34</i>
Title	<i>Project Manager / Civil Engineer</i>		Years of relevant experience with other employer(s)	<i>3</i>
Degree(s) / Years / Specialization		<i>B.S. Civil Engineering 1984, Louisiana State University</i>		
Active registration number / state / expiration date		<i>23422/LA/03-31-2024</i>		
Year registered	<i>1989</i>	Discipline	<i>Civil Engineering</i>	
Contract role(s) / brief description of responsibilities		<i>Project Manager / Civil Engineer / Meets MPR No. 3</i>		
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).			
<p>David H. Dupre is a Principal and a Professional Civil Engineer, registered in the State of Louisiana. He is involved with all aspects of administering engineering projects which include client contact, cost estimates, design, quality control, construction administration, preparation of reports, plans and specifications. He participates in most facets of Civil Engineering design including roads, bridges, drainage, sanitary sewer, water and structural. He was the 2020-2021 former Chairman of the Board of the American Council of Engineering Companies Louisiana (ACECL) and the former New Orleans Chapter President. In 2016, he was honored in receiving the Outstanding Civil Engineer award from the New Orleans Branch of the ASCE. He is also a member of SAME, ASCE, APWA, CMAA and LES. He has designed projects in accordance with DOTD’s “Roadway Design Manual”, “Hydraulics Manual”, “Bridge Manual”, “Complete Streets Manual”, and the “Louisiana Standard Specification for Roads and Bridges”. He is certified in Local Public Agency Qualification Core Training, Construction Engineering and Inspection (CE&I) Training, Project Planning, Feasibility & Application Workshop, Project Design and Delivery Training. He completed the Designing Streets for Pedestrian & Bicycle Safety Workshop. He is a <i>LADOTD certified Traffic Control Supervisor and Flagger</i>.</p>				
<i>06/13-05/18</i>	<p><i>State Project No. H.010184: LA 59: Curve Realign and Tunnel at Trace, St. Tammany Parish:</i> Project Manager for designing the road, geometry, and drainage for LA 59: Curve Realign and Tunnel at Trace project. Improvements included <i>flattening the radius of LA 59 at the existing dangerous “S” curve</i> as the road crosses the trace. Other improvements included drainage, utility relocations, and raising the grade of the road two feet for the tunnel. This portion of the project is paid for under the Highway Safety Improvement Program (HSIP). Work also includes <i>construction of a pedestrian tunnel</i> under LA 59. The tunnel work includes a 14’ x 10’ box culvert, approach ramps, sump pump, wet well, waterproofing, and vandal resistant lighting. This portion of the project is funded through the Transportation Alternatives Program (TAP). Construction Cost: \$3.6M (EST)</p>			
<i>03/08-07/20</i>	<p><i>State Project No. H.007272: Howard Avenue Extension (Loyola Avenue to LaSalle Street), Orleans Parish:</i> Project Manager currently managing and designing the <i>extension</i> which consists of a <i>1,600’ concrete roadway</i> with curbs, subsurface drainage, turn lane, <i>7’ wide sidewalks</i>, striping, traffic signals, and street lighting. Construction Cost: \$3.2M (EST)</p>			
<i>06/13-12/15</i>	<p><i>State Project No. H.007855: LA 431 @ LA 934 Intersection Improvements, Ascension Parish:</i> Project Manager providing engineering and project management for this DOTD Urban Systems Project which includes <i>intersection improvements</i> which consists of pavement widening, asphalt pavement and base course, asphalt mill and overlay, drainage, and adding left and right turn lanes. Construction Cost: \$1.5M</p>			
<i>01/18-Present</i>	<p><i>State Project No. H.013850: Duplessis Road Safety Widening, Ascension Parish:</i> Project Manager for the design, plan preparation, and construction administration for the road safety widening. Duplessis Road is categorized as an <i>Urban Collector Roadway that provides connection between major LADOTD Roads:</i> Airline Highway (US Highway 61) and Old Jefferson Highway (LA Highway 73). As part of the Move Ascension Roadway Improvement Program, Meyer is tasked with designing the <i>full roadway reconstruction</i> of the 1.65-mile portion of the road to widen the road from 18’ wide to 26’ wide (two 11’ wide lanes and two 2’ wide paved shoulders). The road and shoulder safety widening will aid in vehicle recovery and provide a safer roadway for traveling motorists. Construction Cost: \$5.2M (EST)</p>			
<i>05/22-Present</i>	<p><i>State Project No. H.013522.5: S. Lewis Street Widening, Iberia Parish:</i> Project Manager and Senior Design Engineer for the design to <i>widen South Lewis Street with turn lanes to improve its intersection</i> with LA 674 (East Admiral Doyle). The limits on South Lewis Street are approximately 1,100’ south and approximately 700’ north of LA 674 (East Admiral Doyle) in New Iberia, Louisiana. The project will also incorporate improvements on LA 674 (East Admiral Doyle). The improvements will include the <i>addition of turn lanes</i>, minor pavement widening, mill and overlay, and adjustments to the existing drainage.</p>			



Firm employed by: <i>Meyer Engineers, Ltd.</i>				
Name	<i>Mark A. Schutt, P.E.</i>		Years of relevant experience with this firm/employer	21
Title	<i>Civil Engineer</i>		Years of relevant experience with other firm(s)/employer(s)	2
Degree(s) / Years / Specialization		<i>M.S. Civil Engineering, 1999, Tulane University</i> <i>B.S. Civil Engineering, 1997, Tulane University</i>		
Active registration number / state / expiration date		<i>30528 / LA / 03-31-2025</i>		
Year registered	<i>2003</i>	Discipline	<i>Civil Engineering</i>	
Contract role(s) / brief description of responsibilities		<i>Civil Engineer</i>		
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 time specified in the applicable MPR(s).			
Mark A. Schutt performs Civil Engineer design for the firm. This includes client contact, cost estimates, design, construction administration, preparation of reports, plans and specifications, and computer programming as needed. While with other firms he conducted extensive research on pile-supported approach slabs. He has designed projects in accordance with DOTD’s “Roadway Design Manual”, “Hydraulics Manual”, “Bridge Manual”, AASHTO’s “Green Book” and the “Louisiana Standards and Specifications for Roads and Bridges”. He is a member of the Louisiana Engineer’s Society of Civil Engineers, and the National Society of Professional Engineers. He attended DOTD’s CADconform and ControlCAD Indexer seminars.				
<i>06/22-Present</i>	<i>State Project No. H.011310: Ford Street Extension, East Baton Rouge Parish:</i> Project Engineer preparing the preliminary plans for the Ford Street Extension in East Baton Rouge Parish. The design is being <i>coordinated by DOTD</i> in conjunction with East Baton Rouge Parish. The project will <i>extend 2,700’ from LA 67 (Plank Road) to Howell Place Boulevard</i> . The extension will consist of a concrete roadway with 2-11’ lanes, 30’ wide raised median, subsurface drainage, and sidewalks on both sides. Water and sewer design is also included. Plans include typical sections, plan and profile sheets, design drainage map, geometric details, pavement markings, signing layout, construction signing and sequence of construction, temporary erosion plan, and cross sections.			
<i>06/13-05/18</i>	<i>State Project No. H.010184: LA 59: Curve Realign and Tunnel at Trace, St. Tammany Parish:</i> Project Engineer designing the road, geometry, and drainage for LA 59: Curve Realign and Tunnel at Trace project. Improvements included <i>flattening the radius of LA 59 at the existing dangerous “S” curve</i> as the road crosses the trace. Other improvements included drainage, utility relocations, and raising the grade of the road two feet for the tunnel. This portion of the project is paid for under the Highway Safety Improvement Program (HSIP). Work also includes <i>construction of a pedestrian tunnel</i> under LA 59. The tunnel work includes a 14’ x 10’ box culvert, approach ramps, sump pump, wet well, waterproofing, and vandal resistant lighting. This portion of the project is funded through the Transportation Alternatives Program (TAP). Construction Cost: \$3.6M (EST)			
<i>09/22-Present</i>	<i>State Project No. H.014374: US 11 and Spartan Roundabout, St. Tammany Parish:</i> Project Engineer for the design, plan preparation, and construction administration for the US 11 at Spartan Drive project located in Slidell. The LADOTD Urban Systems project includes the <i>construction of a roundabout</i> to replace the existing 4-way signalized intersection. Meyer is tasked with designing the roundabout at the intersection as well as the full roadway reconstruction for road approaches to both US Hwy. 11 and Spartan Drive.			
<i>08/00-06/11</i>	<i>State Project No. H.742-26-0044: Harvey Boulevard (Wall Boulevard to Engineers Road), Jefferson & Plaquemines Parishes:</i> Project Engineer for Harvey Boulevard from Wall Boulevard to Engineers Road (approximately 4,800 LF). The <i>new asphaltic concrete roadway</i> included four 12’ lanes, concrete curbs, new traffic signals and subsurface drainage. The project also included two <i>250-foot long girder span bridges</i> , drainage outfalls, backfilling a major canal, and bulkheading around an existing 30-inch gas line. The work also included concrete widening and patching along Engineers Road (LA 3017), and a 180’ long pile supported approach slab over a backfilled canal to avoid future settlement problems. Construction Cost: \$8.9M			
<i>01/16-07/19</i>	<i>State Project No. H.011835: Washington Parish Sidewalk Improvements, Washington Parish:</i> Project Engineer for the design which consisted of <i>4,000 linear feet of 6-foot-wide decorative concrete sidewalks</i> . The sidewalks provide a <i>non-motorized transportation link in the community</i> and will tie into the Safe Routes to School Project around the Franklinton Junior High School. Future phases to extend the path along Main Street (LA 25) and along Boat Ramp Road are in conceptual design phase. The project <i>provides connectivity</i> between residential neighborhoods and established commercial areas and government services. This project is being funded in part by DOTD through the Transportation Alternatives Program. Meyer is <i>coordinating with DOTD</i> as well as Washington Parish. Construction Cost: \$345K (EST)			



Firm Employed by: <i>Meyer Engineers, Ltd.</i>				
Name	<i>Ann M. Theriot, P.E.</i>		Years of relevant experience with this firm/employer	<i>31</i>
Title	<i>Civil Engineer</i>		Years of relevant experience with other firm(s)/employer(s)	<i>2</i>
Degree(s) / Years / Specialization			<i>B.S. Civil Engineering, 1987, Louisiana State University</i>	
Active registration number / state / expiration date			<i>25155 / LA / 09-30-2025</i>	
Year registered	<i>1987</i>	Discipline	<i>Civil Engineering</i>	
Contract role(s) / brief description of responsibilities			<i>Civil Engineer</i>	
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).			
Ann M. Theriot is involved in many aspects of engineering projects, which include preparation of reports, plans and specifications. Ann M. Theriot also has experience in the design of <i>bicycle/pedestrian systems, roadways</i> , levees and parking lots, sanitary sewer systems, subsurface drainage systems, and water systems; drainage analysis, calculations of project quantities, cost estimates and writing job specifications.				
<i>03/19-02/20</i>	<i>RPC No. ST-2.18KD, FY-18 UPWP: Stage 0 Feasibility Study LA 1040 (Klein Drive to US 51) Bicycle and Pedestrian Improvements, Tangipahoa Parish:</i> Project Engineer for the Stage 0 Feasibility Study for the LA 1040 Corridor in Hammond between Klein Drive and US 51. The <i>state highway was evaluated and studied for feasibility to incorporate pedestrian and bicycle facilities as a Complete Street</i> . A Complete Street should be a comprehensive, integrated, and connected transportation network that balances access, mobility, and <i>safety for motorists, transit, cyclists, and pedestrians</i> . A field investigation was held, a traffic count completed, crash data and available right-of-way information was gathered to develop alternatives to incorporate pedestrian and bicycle facilities for a Complete Streets approach.			
<i>05/20-02/21</i>	<i>RPC Task: ETangi: Land Use, Transportation, and Resilience: Scenario Planning Study, East Tangipahoa Parish:</i> Project Engineer currently preparing a <i>land use and transportation study</i> for the southeastern area of Tangipahoa Parish. The project limits are as follows: US 190 to the north, the Tangipahoa River to the west, LA 22 to the south, and the St. Tammany Parish line to the east. The project is being carried out in coordination with Tangipahoa Parish. The study will involve <i>scenario planning for alternative land use</i> and will ultimately be coordinated with South Tangipahoa’s Metropolitan Transportation Plan and Transportation Improvement Program updates.			
<i>10/12-06/13</i>	<i>LA Hwy. 21 – Bicycle and Pedestrian Improvements Feasibility Study (RPC Task MC 5-13), St. Tammany Parish:</i> Project Engineer for the design of the LA Hwy. 21 – <i>Bicycle and Pedestrian Improvements</i> . The <i>study</i> involved reviewing large-scale residential development on large lots and accompanying retail and commercial development along rural roadways which has resulted in widening projects to accommodate growth in traffic along LA 21 that acts as a major arterial corridor between Covington and Madisonville/Mandeville city limits in St. Tammany Parish. The Regional Planning Commission was reviewing the LA 21 corridor to <i>investigate enhancements to bicycle and pedestrian mobility and safety</i> and to reduce congestion and improve air quality. Meyer prepared a final report of all study findings. Construction Cost: \$13.3M (All Alternatives)			
<i>07/15-11/15</i>	<i>Veterans Boulevard Corridor (Virginia Street – Belleview Boulevard, Infrastructure Assessment Jefferson Parish:</i> Project Engineer for the design of a <i>Master Plan for the infrastructure needs</i> along Veterans Boulevard from near Loyola Boulevard to Williams Boulevard. In anticipation of the massive redevelopment of the Louis Armstrong New Orleans International Airport, City of Kenner Officials were concerned with the increased <i>infrastructure needs of this corridor</i> . She performed <i>field investigations and developed an inventory</i> of the various infrastructure systems existing within the study area. A key part of the planning effort was evaluating each system to reflect the likely need for capacity-related improvements based on anticipated development resulting from the Airport’s new north terminal. Infrastructure analyzed included streets, <i>sidewalks</i> , drainage, signage, beautification, water, sewer, electrical, cable and natural gas. Construction Cost: \$6.1M			



Firm employed by: <i>Meyer Engineers, Ltd.</i>			
Name	<i>Eric Colwart, P.E.</i>	Years of relevant experience with this firm/employer	<i>15</i>
Title	<i>Civil Engineer</i>	Years of relevant experience with other firm(s)/employer(s)	<i>0</i>
Degree(s) / Years / Specialization		<i>B.S. Civil Engineering, 2005, Louisiana State University</i>	
Active registration number / state / expiration date		<i>36290 / LA / 09-30-2023</i>	
Year registered	<i>2011</i>	Discipline	<i>Civil Engineering</i>
Contract role(s) / brief description of responsibilities		<i>Civil Engineer</i>	
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 time specified in the applicable MPR(s).		
Eric Colwart will perform Civil Engineering design and drafting for this project. His experience includes client contact, cost estimates, design, construction administration, preparation of reports, plans and specifications. This also includes plan/profile sheets, preparation of as-builts and record drawings, updating facility plans and CADD details. He has designed projects in accordance with <i>DOTD’s “Roadway Design Manual”, “Complete Streets Manual”, “Hydraulics Manual”, “Bridge Manual”, AASHTO’s “Green Book”,</i> and the “Louisiana Standards and Specifications for Roads and Bridges”.			
<i>03/08-07/20</i>	<i>State Project No. H.007272: Howard Avenue Extension (Loyola Avenue to LaSalle Street), Orleans Parish:</i> Lead Project Engineer for the design and drafting of the <i>extension</i> which consists of a <i>1,600’ concrete roadway</i> with curbs, subsurface drainage, turn lane, <i>7’ wide sidewalks</i> , striping, traffic signals, and street lighting. Construction Cost: \$3.2M (EST)		
<i>01/18-Present</i>	<i>Mid-Barataria Sediment Diversion – Bridge, Plaquemines Parish:</i> Assisting with the plans and structural bridge design of the Highway 23 roadway which will be elevated to cross the proposed sediment diversion channel. <i>The 85’ wide concrete bridge will be 2,500’ long, including approach slabs and the spanning of the 300’ wide channel.</i> Bridge design includes concrete deck, barriers, and girders, battered and plumb pile bents, with cylindrical concrete piles, and concrete pile caps. All plans and design calculations will be in <i>accordance with the LADOTD Bridge Design Manual</i> , and AASHTO LRFD Bridge Design Specifications. Meyer is coordinating the bridge design with other disciplines involved in the diversion project including roadway, design, geotechnical soil analysis, and hydraulic design and analysis of the channel. Meyer is also <i>coordinating the bridge design with LADOTD</i> who will review all plans and calculations and give input in the design process. Construction Cost: \$1B (EST)		
<i>11/14-05/18</i>	<i>S. Galvez Street (Toledano Street to Martin Luther King Boulevard, Orleans Parish:</i> Project Engineer for the design of the <i>reconstruction</i> of S. Galvez from Toledano Street to Martin Luther King Boulevard (approximately 1,800 feet). The construction of the <i>concrete roadway included two 12-foot-wide traveling lanes and 8’ parking lane in each direction separated by a median.</i> Additional features included curbs, new traffic signals, subsurface drainage, water line, sewer line, and street lighting replacement. Construction Cost: \$5.5M		
<i>08/12-05/20</i>	<i>Treme-Lafitte Neighborhood Infrastructure Rehabilitation, Orleans Parish:</i> Project Engineer for the design for the <i>infrastructure rehabilitation</i> project for the Treme-Lafitte Neighborhood. The neighborhood consists of about 200 blocks in the City of New Orleans bounded by Esplanade Avenue, St. Louis Street, N. Broad Street, and N. Rampart Street. The project consists of the <i>repair or replacement of roadway pavement</i> , curbs, <i>sidewalks</i> , and driveways damaged by Hurricane Katrina. The project also consists of upgrading of the water line system including modifications to the existing system and upgrading or constructing handicapped ramps at intersections to bring the neighborhood up to current ADA standards. Construction Cost: \$5.8M (EST)		
<i>09/07-12/12</i>	<i>State Project No. 704-92-0039: LA DOTD Submerged Roads Program, Orleans & St. Bernard Parishes:</i> Lead Project Engineer for the retainer contract which included ten different Task Orders for five separate bid packages. The project was for the <i>permanent repair to Federal aid eligible roads</i> resulting in damage due to Hurricane Katrina. The work included base repair, asphalt and concrete patching, mill, asphalt overlay, concrete roads, concrete curbs, granite curbs, driveways, sidewalks, handicap ramps, drain line repairs, and catch basin repairs. Construction Cost: \$62M (All Task Orders)		



Firm employed by: <i>Meyer Engineers, Ltd.</i>			
Name	<i>Tyler J. Gettys, P.E.</i>	Years of relevant experience with this firm/employer	2
Title	<i>Civil Engineer</i>	Years of relevant experience with other firm(s)/employer(s)	4
Degree(s) / Years / Specialization		<i>B.S. Civil Engineering, 2017, Louisiana State University</i>	
Active registration number / state / expiration date		<i>46806 / LA / 09-30-2024</i>	
Year registered	<i>2022</i>	Discipline	<i>Civil Engineering</i>
Contract role(s) / brief description of responsibilities		<i>Civil Engineer</i>	
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 time specified in the applicable MPR(s).		
<p>Tyler J. Gettys has over six years of engineering experience and will assist with engineering design and CADD drafting. His experience includes roadway design, bridge replacements, safety projects, roundabouts, and signalized intersections. He has developed typical sections, summary of quantities, design plan and profiles, geometric details/graphical grades, pavement marking/signing sheets, sequencing of construction and detour signing, diversion bridges and cross sections. He is proficient in Bentley Software Systems including MicroStation, Inroads & ProjectWise, AutoTURN, IHSDM Safety Predictive Analysis, AASHTO Ware Project Preconstruction Software, AutoCAD, GIS systems, HYDRWIN Hydraulic Software and Watershed Modeling System (WMS).</p>			
<i>09/22-Present</i>	<p>State Project No. H.014374: US 11 and Spartan Roundabout, St. Tammany Parish: Assisting with the design, plan preparation, and construction administration for the US 11 at Spartan Drive project located in Slidell. The LADOTD Urban Systems project includes the construction of a roundabout to replace the existing 4-way signalized intersection. Meyer is tasked with designing the roundabout at the intersection as well as the full roadway reconstruction for road approaches to both US Hwy. 11 and Spartan Drive.</p>		
<i>01/18-Present</i>	<p>State Project No. H.013850: Duplessis Road Safety Widening, Ascension Parish: Assisting with the design for the Duplessis Road Safety Widening Project. Duplessis Road is categorized as an Urban Collector Roadway that provides a connection between major LA DOTD roads: Airline Highway (US 61) and Old Jefferson Highway (LA Highway 73). As part of the Move Ascension roadway improvement program, Meyer is tasked with designing the full roadway reconstruction of the 1.65-mile portion of the road to widen the road from 18’ wide to 26’ wide (two (2) 11’ lanes and two (2) 2’ wide paved shoulders). The roadway and shoulder safety widening will aid in vehicle recovery and provide a safer roadway for traveling motorists. Also included in this project is the drainage design and layout of the new subsurface and roadside ditch sections. Construction Cost: \$5.2M (EST)</p>		
<i>01/21-04/23</i>	<p>Jefferson Highway at Bluebonnet Boulevard, East Baton Rouge Parish: Assisting with the design of the Jefferson Highway Bluebonnet intersection project. As part of the MOVEBR Program, the project included extending the north and south bound left and right turn lanes on Bluebonnet. Other work included drain inlet structures, driveways, and light pole relocation. Construction Cost: \$1.3M (EST)</p>		
<i>2018-2021</i>	<p>Mr. Gettys previously worked for the Louisiana Department of Transportation and Development (LADOTD) (2018-2021), where he was a Roadway Designer who designed/developed roadway plans. Below are projects he worked on with LADOTD:</p> <ul style="list-style-type: none"> ✦ State Project No. H.012852: I-20 WB Off Ramp at LA 617, Ouachita Parish: I-20WB Off Ramp is classified as an Urban Ramp Roadway that provides connectivity between the major LADOTD and US Routes of LA 617 and US I-20. As part of the LADOTD Safety Program, the I-20 WB ramp was selected to have a signalized right turn lane added at the intersection of the ramp and LA 617. Additionally, the existing right turn lane was modified from a yield condition to a signalized one providing a total of two signalized right turn lanes. The roadway safety and widening and signalization aids in reducing rear end crashes at the intersection. The project consisted of PCCP, base course, roadway striping, and new curb and gutter. Construction Cost: \$800K ✦ State Project No. H.001140: LA 124: Hooter Creek Bridge, Catahoula Parish: The project consisted of spot replacing asphalt roadway, base course, grading, and a concrete slab span bridge. Construction Cost: \$1.7M ✦ State Project No. H.012052: LA 3092 Roundabout Calcasieu Parish: The project consisted of a PCCP roundabout, drainage structures, base course, detour roadways, grading, curb, and gutter. Construction Cost: \$2.3M (EST) 		



Firm employed by <i>Thompson Engineering, Inc.</i>					
Name	<i>Cameron Crigler, P.E.</i>		Years of relevant experience with this employer	22	
Title	<i>Principal Geotechnical Engineer/QA Review</i>		Years of relevant experience with other employer(s)	0	
Degree(s) / Years / Specialization			<i>BS/1999/Civil Engineering</i>		
Active registration number / state / expiration date			<i>41403/LA/ 09-30-25; 26300/AL/12-31-25; 044473/GA/12-31-24; 19395/MS/12-31-25; 129699/TX/12-31-24</i>		
Year registered	<i>2017 (LA); 2004 (AL); 2019 (GA); 2009 (MS); 2018 (TX)</i>	Discipline	<i>Civil Engineering</i>		
Contract role(s) / brief description of responsibilities			He will serve as Senior Geotechnical Engineer and QA Reviewer for Thompson Engineering.		
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 time specified in the applicable MPR(s).				
<i>07/21-01/22</i>	<i>LADOTD I-10 Calcasieu River Bridge, Lake Charles, LA:</i> Principal Geotechnical Engineer for drilling, lab testing, and reporting effort in support of I-10 interstate modifications that include the realignment of I-10; the removal and addition bridges, on/off ramps, U-turns, and overpasses; as well as modifications and improvements to adjacent roadways. Thompson performed 46 soil borings ranging from 75 to 100 feet in depth.				
<i>05/21-12/21</i>	<i>LADOTD Bayou Carron Bridge, St Landry Parish, LA:</i> Principal Geotechnical Engineer for drilling, CPT, lab testing, and reporting effort in support of the bridge replacement and road widening on LA-10 over Bayou Carron. Field effort consisted of two borings and two CPT soundings performed to 120 feet in depth.				
<i>01/19–02/19</i>	<i>City of Baton Rouge, Plank Road Realignment Pavement Design, Baton Rouge, LA:</i> Geotechnical Engineer for the Runway 13/31 Safety Area/RPZ Improvements which involves the re-alignment of LA 67 (Plank Road). The relocated portion of Plank Road was approximately 3,150 feet and a four-lane roadway. Services provided pavement design, foundation recommendation design for both traffic signal poles and light poles.				
<i>11/19-Ongoing</i>	<i>Louisiana National Guard Armed Forces Reserve Center, New Entrance Road to Highway 30:</i> Thompson Engineering, Inc. (TEI) was selected by Louisiana Facility Planning & Control to prepare construction plans for the new entrance road for the existing Armed Forces Reserve Center building. The new roadway will be a two-lane boulevard with subsurface drainage, sidewalks, and street lighting. TEI is performing the topographic survey, roadway design, drainage design, geotechnical investigations, traffic impact, and construction oversight TEI performed the topographic survey, civil engineering, and construction oversight for this project. He serves as Geotechnical Engineer on this project. Construction Cost: \$120K				
<i>04/19-10/19</i>	<i>Shoreline Protection At Jean Lafitte National Historical Park and Preserve, Marrero, LA:</i> Geotechnical Engineer for the restoration of 50 acres of submerged aquatic vegetation (SAV) injured during response activities for the Deepwater Horizon (DWH) Oil Spill in proximity to the Jean Lafitte National Historical Park and Preserve (JELA) shoreline of Lake Cataouatche. Thompson, while teamed with Stantec, had the responsibility to perform geotechnical drilling, sampling, and laboratory testing for 30 borings performed in a shallow water and marsh environment. Included in Thompson’s responsibilities was obtaining the permitting from the National Park Service (NPS) and US Army Corps of Engineers to perform the field work.				
<i>09/15–08/18</i>	<i>ALDOT Mobile River Bridge & Bayway, Mobile, AL:</i> Geotechnical Engineer for the project that included geotechnical investigation for the design of the proposed new bridge. The project involved a new bridge spanning the Mobile River, and an expansion of the existing 8-Mile bay way. The project had over 35,000 linear feet of drilling and associated lab testing and reporting. He provided geotechnical support and led development of the soil survey and materials reports.				

Firm employed by <i>Thompson Engineering, Inc.</i>					
Name	<i>Michael Davis, P.E.</i>		Years of relevant experience with this employer	9	
Title	<i>Geotechnical Engineer</i>		Years of relevant experience with other employer(s)	0	
Degree(s) / Years / Specialization			<i>BS/2013/Civil Engineering</i>		
Active registration number / state / expiration date			<i>PE.0044464/LA/9-30-2024; 37535/AL/12-31-2025; 122646/TN/05-31-2025; 044437/GA/12-31-2024; 050033/NC/12-31-2024</i>		
Year registered	<i>2020 (LA) / 2018 (AL) / 2019 (TN) / 2019 (GA) / 2020 (NC)</i>	Discipline	<i>Civil Engineering</i>		
Contract role(s) / brief description of responsibilities			Michael Davis will serve as Prime Consultant Lead/Project Manager for Thompson Engineering.		
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 time specified in the applicable MPR(s).				
07/21-01/22	<i>LADOTD I-10 Calcasieu River Bridge, Lake Charles, LA:</i> Geotechnical Engineer / Project Manager for drilling, lab testing, and reporting effort in support of I-10 interstate modifications that included the realignment of I-10; the removal and addition bridges, on/off ramps, U-turns, and overpasses; as well as modifications and improvements to adjacent roadways. Thompson performed 46 soil borings ranging from 75 to 100 feet in depth.				
05/21-12/21	<i>LADOTD Bayou Carron Bridge, St Landry Parish, LA:</i> Geotechnical Engineer / Project Manager for drilling, CPT, lab testing, and reporting effort in support of the bridge replacement and road widening on LA-10 over Bayou Carron. Field effort consisted of two borings and two CPT soundings performed to 120 feet in depth.				
09/15–08/18	<i>ALDOT Mobile River Bridge & Bayway, Mobile, AL:</i> Geotechnical Engineer for a project to improve the capacity of an 11-mile section of I-10. The geotechnical portion of the project involved preliminary investigation and foundation selection for the west high-level structure, field exploration, laboratory testing, and geotechnical design. The field exploration involved over 24,000 feet of SPT and undisturbed sample, mud rotary drilling along the project corridor along with cone penetrometer testing. Over 100 borings were completed.				
04/18–06/18	<i>ALDOT I-565 Greenbrier Interchange, Huntsville, AL:</i> Project Manager and technical lead of the CR-115 (Greenbrier Road) Interchange Improvement Project near Huntsville, AL. The project deliverables included retaining wall, soil survey, and slope stability reports. He performed retaining wall, settlement, and slope stability analyses in support of the proposed embankments and slope stabilization				
10/14–09/15	<i>SCDOT I-85 / I-385 Interchange Modifications Greenville, SC:</i> Geotechnical Engineering Associate / Field Engineer. The design build project involved the construction of multiple bridges and retaining walls. Thompson Engineering’s services included field subsurface exploration and soils laboratory testing programs for a Geotechnical Subsurface Data Report (GSDR). The field exploration included over 281 soil/rock borings culminating in over 13,000 feet of drilling.				
09/13–12/13	<i>SCDOT I-95/US Route 301 Interchange and US Route 301 Connector to SC Route 6, Orangeburg County, SC:</i> Field Engineer for the US 301 extension which begins just east of the intersection of US 301 and Bonner Avenue and proceeds east through the interchange with I-95 to SC-6, with a planned length of approximately 2.3 miles. The partial cloverleaf and full diamond ramp design will allow the I-95/US 301 interchange to provide full access to and from the I-95 interstate. In addition, three new bridges will be constructed along the project alignment.				

FIRM EMPLOYED BY		SJB Group, LLC				
NAME	Matthew Estopinal, PE, PLS	YEARS OF EXPERIENCE WITH THIS FIRM		2		
TITLE	CEO/Principal-in-Charge	YEARS OF EXPERIENCE WITH OTHER FIRMS		25		
DEGREE YEAR SPECIALIZATION		B.S. in Civil Engineering 2009 Louisiana State University B.S. in Microbiology 1996 Louisiana State University				
ACTIVE REGISTRATION NUMBER STATE EXP. DATE		PE0039151 Louisiana 3/31/2025	YEAR REGISTERED	2014	DISCIPLINE	Professional Engineer
ACTIVE REGISTRATION NUMBER STATE EXP. DATE		PLS0004955 Louisiana 3/31/2025	YEAR REGISTERED	2006	DISCIPLINE	Professional Land Surveyor
ACTIVE REGISTRATION NUMBER STATE EXP. DATE		PE122184 Tennessee 1/31/2025	YEAR REGISTERED	2019	DISCIPLINE	Professional Engineer
ACTIVE REGISTRATION NUMBER STATE EXP. DATE		PE32982 Mississippi 12/31/2024	YEAR REGISTERED	2022	DISCIPLINE	Professional Engineer
ACTIVE REGISTRATION NUMBER STATE EXP. DATE		PE145117 Texas 3/31/2024	YEAR REGISTERED	2022	DISCIPLINE	Professional Engineer
CONTRACT ROLE AND BRIEF DESCRIPTION OF RESPONSIBILITIES	<p>QA/QC. Mr. Estopinal has more than fifteen years of experience as a Professional Land Surveyor in the State of Louisiana on transportation and community development related projects. His work experience includes ALTA Surveys, Boundary Surveys, Topographic Surveys, and Right-of-Way Mapping for state, municipal, and private clients. His duties include coordination of staff, responsible charge of all plan production, all field inspections, and the preparation of detailed construction plans on all types of work. His responsibilities for this project include coordination of staff, responsible charge of all plan production, all field inspections, and the preparation of detailed construction plans on all types of work. Meets MPR No. 4</p>					
EXPERIENCE DATES	EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT.					
4/23 – 8/23	<p>LA DOTD Project No. H.017322.5 – Morgan City Sidewalks & Shared Use Path, St. Mary Parish: QA/QC. Sub to Digital Engineering. This project includes a Topographic Survey and right-of-way survey TOPO to assist in the installation of sidewalks, handicapped ramps, drainage structures, and other related work in Morgan City.</p>					
11/22 – 4/23	<p>City-Parish Project No. 20-CP-US-0099 – MoveBR – Airline Highway North (Florida Boulevard to I-110): QA/QC. Sub to Huval and Associates, Inc. This project involved a Corridor LiDaR Survey and TOPO services on northbound Airline Highway between Florida Boulevard and I-110 for the proposed improvements of the four-lane divided arterial roadway to increase capacity and safety in the area as well as improve pedestrian movement through the corridor. The data collection was performed by mobile LiDaR scanning and processed utilizing Trimble Business Center.</p>					
3/22 – Ongoing	<p>The Settlement on Shoe Creek – Phase 2 of 3: QA/QC. This project involved professional engineering and land surveying services for The Settlement on Shoe Creek for development phase 2 of 3, which covers approximately 225 residential lots. This includes Topographic Surveys, preliminary plats, ALTA surveys, As-Built Surveys, LOMR-F preparation and submission, and final plats.</p>					
3/22 – Ongoing	<p>LA DOTD Project No. H.012685.5 – LA 385: Ryan Street Intersection Improvements: QA/QC. This project included a Topographic Survey in Calcasieu Parish near the intersection of I-210 and LA 385 (Ryan Street) and near the campus of McNeese State University. The survey included all utilities, drainage, and finish floor elevations of buildings that fell within the survey limits. The total linear distance was approximately 2.67 miles. This project was performed utilizing a combination of conventional survey methods and mobile LiDaR scanning.</p>					

2/22 – 6/22	LA DOTD Project No. H.014752.5 – LA 3021: Dual Turn Lanes @ LA 38: QA/QC. Prime Consultant. This project included a Topographic Survey of the LA 39 (North Claiborne Avenue) and LA 46 (Elysian Fields Avenue) intersection in Orleans Parish. This included all utilities, including depths, drainage, and finish floor elevations of buildings within the survey limits. The project had a total linear distance of approximately 3,600 feet.
12/21 – Ongoing	City-Parish Project Nos. 20-TS-HC-0075 & 20-TS-HC-0080 – MoveBR Synchronization & Communication Signal Rebuilds – Group 2: Surveyor of Record. This project involved a Topographic Survey and Right-of-Way Mapping for six intersections.
11/21 – 12/21	Conway Development Topographic Survey: Project Manager. Sub to Novus Reb Engineering. This project involved a Topographic Survey of a tract in the Conway development and included running cross-sections through the project limits. Shots were taken with the use of a Robotic Total Station and 360D prism mounted on a closed cab UTV. Horizontal and vertical control was established at the site with Leica SmartNET RTN.
7/21 – 9/22	LA DOTD Project No. H.004100.5 – I-10: LA 415 to Essen on I-10 and I-12: QA/QC. Prime Consultant. This project included a Property Survey and extensive Right-of-Way Mapping for approximately 4 miles of I-10 as well as multiple intersecting streets, which included parcel data for approximately 125 parcels. This project included the title takeoffs.
7/21 – 2/22	LA DOTD Project No. H.012851 – Union Pacific Railroad Corridor (Plaquemine): QA/QC. Prime Consultant This project involved a Topographic Survey for the project located in Iberville Parish along the Union Pacific Railroad Corridor between the intersection of LA 1 and Bayou Road and the intersection of Belleview Drive and Railroad Avenue. The project included title research and field data collection for the preparation of a Property map and Right-of-Way map set.
6/21 – 10/21	LA DOTD Project No. H.007963 – Blackwater Bayou Bridge: Project Manager / QA/QC. Prime Consultant. This project required replacement of the Bayou River Bridge and a diversion road during construction along LA Hwy 410 in East Baton Rouge Parish near the City/Town of Central. This project involved Property Survey, Right-of-Way Mapping, and title take-offs. This project went through design changes which halted project progress temporarily and significantly changed the required taking.
3/21 – 5/22	City-Parish Project No. 20-CP-HC-0032 – MoveBR Nicholson Segment 2: Survey Project Manager. Sub to Volkert. SJB Group performed a Topographic Survey, Property Survey, and Right-of-Way Mapping of a 4.1-mile-wide stretch of Nicholson Drive (LA 30) from Bluebonnet Boulevard to Ben Hur Road in East Baton Rouge Parish for a City-Parish widening project.
1/21 – 6/21	East Baton Rouge City/Parish Project No. 20-PS-IF-0109 – DES Regional Pump Station #299: Project Manager/Surveyor of Record. This project required a Topographic Survey and Property Survey with the preparation of Right-of-Way maps for a force-main extension from the eastern end of Constantin Phase 2 (Dijon) to an existing Sewer Pump Station on the west side of Bluebonnet Boulevard.

FIRM EMPLOYED BY		SJB Group, LLC					
NAME	C. Tim Brewer, RF, PS, PLS, RPLS, RPP			YEARS OF EXPERIENCE WITH THIS FIRM	2		
TITLE	Vice President			YEARS OF EXPERIENCE WITH OTHER FIRMS	28		
DEGREE YEAR SPECIALIZATION		B.S. in Forestry Management 1988 Mississippi State University					
ACTIVE REGISTRATION NUMBER STATE EXP. DATE		PLS0005009 Louisiana 9/30/2025		YEAR REGISTERED	2009	DISCIPLINE	Professional Land Surveyor
ACTIVE REGISTRATION NUMBER STATE EXP. DATE		PLS35341-S Alabama 12/31/2025		YEAR REGISTERED	2015	DISCIPLINE	Professional Land Surveyor
ACTIVE REGISTRATION NUMBER STATE EXP. DATE		RPLS6142 Texas 12/31/2024		YEAR REGISTERED	2010	DISCIPLINE	Reg. Prof. Land Surveyor
ACTIVE REGISTRATION NUMBER STATE EXP. DATE		PS1683 Arkansas 6/30/2025		YEAR REGISTERED	2009	DISCIPLINE	Professional Surveyor
ACTIVE REGISTRATION NUMBER STATE EXP. DATE		LS2726 Tennessee 12/31/2025		YEAR REGISTERED	2008	DISCIPLINE	Land Surveyor
ACTIVE REGISTRATION NUMBER STATE EXP. DATE		80756RPP Oregon 12/31/2025		YEAR REGISTERED	2008	DISCIPLINE	Reg. Prof. Photogrammetrist
ACTIVE REGISTRATION NUMBER STATE EXP. DATE		PLS2766 Mississippi 12/31/2025		YEAR REGISTERED	1999	DISCIPLINE	Professional Land Surveyor
CONTRACT ROLE AND BRIEF DESCRIPTION OF RESPONSIBILITIES		<p>Project Manager. Mr. Brewer brings more than thirty years of experience in surveying to the firm. He is licensed as a Professional Land Surveyor in Louisiana, Alabama, Texas, Arkansas, Tennessee, and Mississippi as well as a Registered Forester in Mississippi and a Registered Professional Photogrammetrist in the state of Oregon. He has managed a variety of projects throughout his career including but not limited to: Control Surveys for aerial surveying and mapping, ALTA/NSPS Surveys, Topographic Surveys, Construction Staking Surveys, Right-of-Way Acquisition Surveys, As-Built Surveys, and Eminent Domain Surveys as an expert witness. He has served as a court-appointed Professional Land Surveyor for Property disputes and expert witness testimony, along with appointments for estate sub-divisions. His responsibilities include overseeing project completion and field work, allocating resources appropriately, utilizing field data to create detailed survey drawings, and reviewing drawings for errors and omissions.</p>					
EXPERIENCE DATES		EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT.					
10/23 – Ongoing		<p>LA DOTD Project No. H.005131.5 – LA 1 - LA 415 Connector: <i>Project Manager. Prime Consultant.</i> The project provides field data 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 due to recent development and construction. The project limits include 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 collection of field data is being accomplished by the utilization of conventional survey methods. Mobile LiDaR methods are utilized for the collection of data along the high traffic segments of LA 1 and processed through Trimble Business Center, with data extraction performed through TopoDot. The survey is being conducted according to the Louisiana Department of Transportation and Development Location and Survey Manual. The deliverables will be provided in accordance with the LADOTD guidelines for electronic deliverables.</p>					

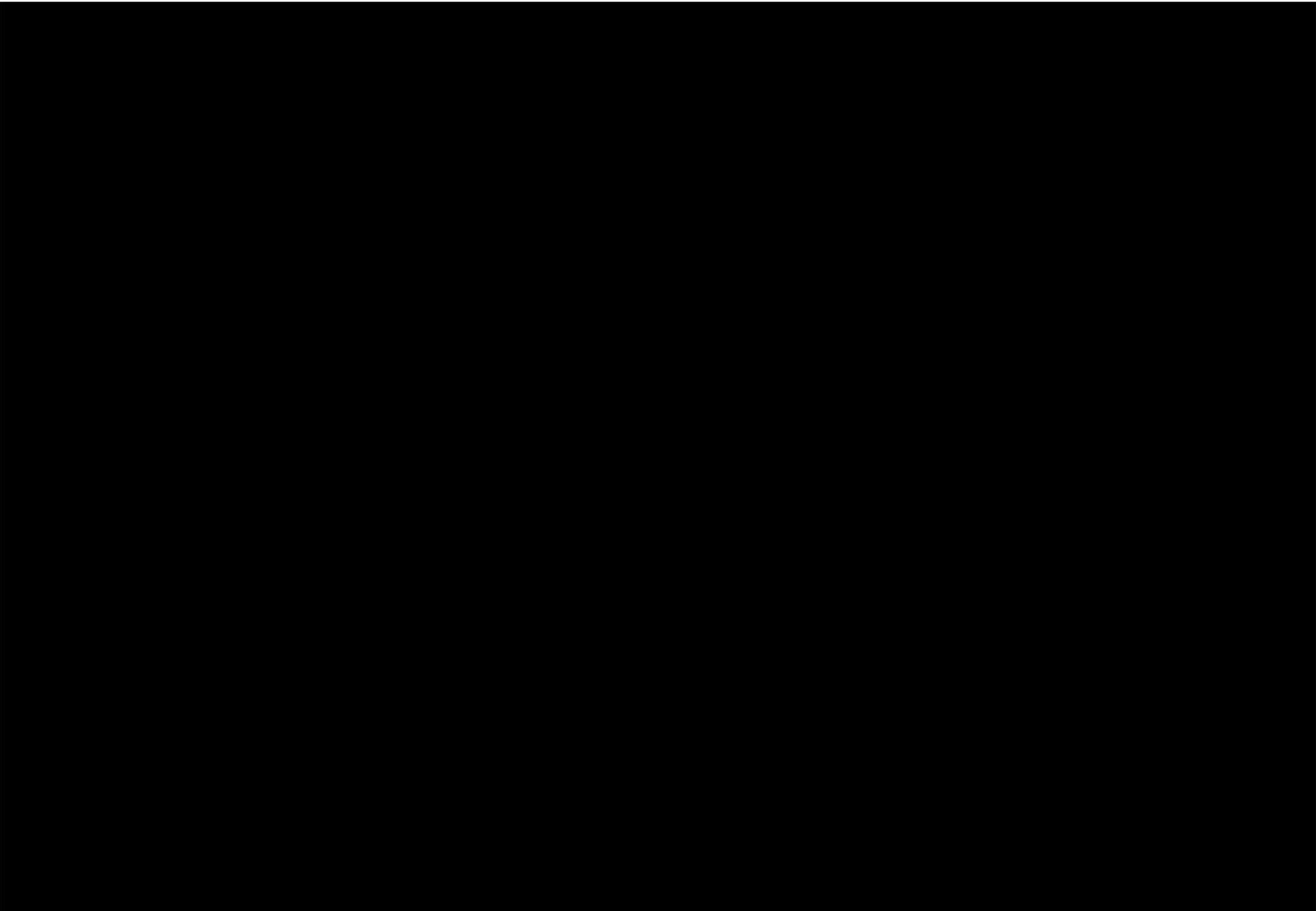
4/23 – Ongoing	LA DOTD Project No. H.017322.5 – Morgan City Sidewalks & Shared Use Path, St. Mary Parish: <i>Project Manager.</i> Sub to Digital Engineering. This project includes a Topographic Survey to assist in the installation of sidewalks, handicapped ramps, drainage structures, and other related work in Morgan City.
3/22 – Ongoing	LA DOTD Project No. H.012685.5 – LA 385: Ryan Street Intersection Improvements: <i>Project Manager.</i> This project included a Topographic Survey in Calcasieu Parish near the intersection of I-210 and LA 385 (Ryan Street) and near the campus of McNeese State University. The survey included all utilities, drainage, and finish floor elevations of buildings that fell within the survey limits. The total linear distance was approximately 2.67 miles.
7/21 – ongoing	LA DOTD Project No. H.004100 – I-10: LA 415 to Essen: <i>Project Manager.</i> Prime Consultant. This project included a Property Survey and extensive Right-of-Way Mapping for approximately 4 miles of I-10 as well as multiple intersecting streets, which included parcel data for approximately 125 parcels. This project also included tasks of title takeoffs, creation of parcel input files, and supplemental revisions and updates.
10/20 – 8/22	LA DOTD Project No. H.002176.50 – LA 10 Bridges: <i>Project Manager.</i> The LA 10 Bridges project in St. Landry Parish included Right-of-Way Mapping for three sites. This included the production of base Right-of-Way maps as well as a set of signed and sealed Right-of-Way maps for each site. SJB Group surveyed the affected properties and determined the existing Right-of-Way for LA Hwy 10 and multiple state-claimed water bodies. A set of preliminary Property Survey maps depicting the existing Right-of-Way and property lines within the project limits were submitted.
7/21 – 2/22	LA DOTD Project No. H.012851 – Union Pacific Railroad Corridor (Plaquemine): <i>Project Manager.</i> Prime Consultant. This project involved a Topographic Survey for the project located in Iberville Parish along the Union Pacific Railroad Corridor between the intersection of LA 1 and Bayou Road and the intersection of Belleview Drive and Railroad Avenue. The project included title research and field data collection for the preparation of a Property map and Right-of-Way map set.
6/18 – 11/21	LA DOTD Project No. H.012001 – LA 339 Canal and Creek Bridges: <i>Project Manager.</i> The LA 339 Canal and Creek Bridges project in Vermillion Parish included Right-of-Way surveys for 3 sites. SJB surveyed the affected properties and determined the existing right-of-way for LA Highway 339 and multiple intersecting streets. SJB Group submitted a set of preliminary property survey maps depicting the existing right-of-way as well as property lines within the project limits.
6/22 – 12/22	LA DOTD Project No. H.013716 – US 167 – Camellia Boulevard-Churchill Drive: <i>Project Manager.</i> Sub to Digital Engineering & Imaging, Inc. This project involved a thorough Topographic Survey and Right-of-Way Mapping of the Camellia Boulevard and Churchill Drive intersection area. All surveying was performed to LADOTD Location & Survey Section requirements.
8/20 – 3/22	LA DOTD Contract No. 4400017597 – Rural Bridge Replacement Initiative: <i>Project Manager.</i> Sub to Burk-Kleinpeter, Inc. This project included a Topographic Survey, Right-of-Way Mapping, and Roadway Design performed for the proposed 33 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. The Topographic Survey of the project limits of each bridge included a complete inventory for each drainage structure (type, size, length, and invert) and cross sections of all drainage ways.

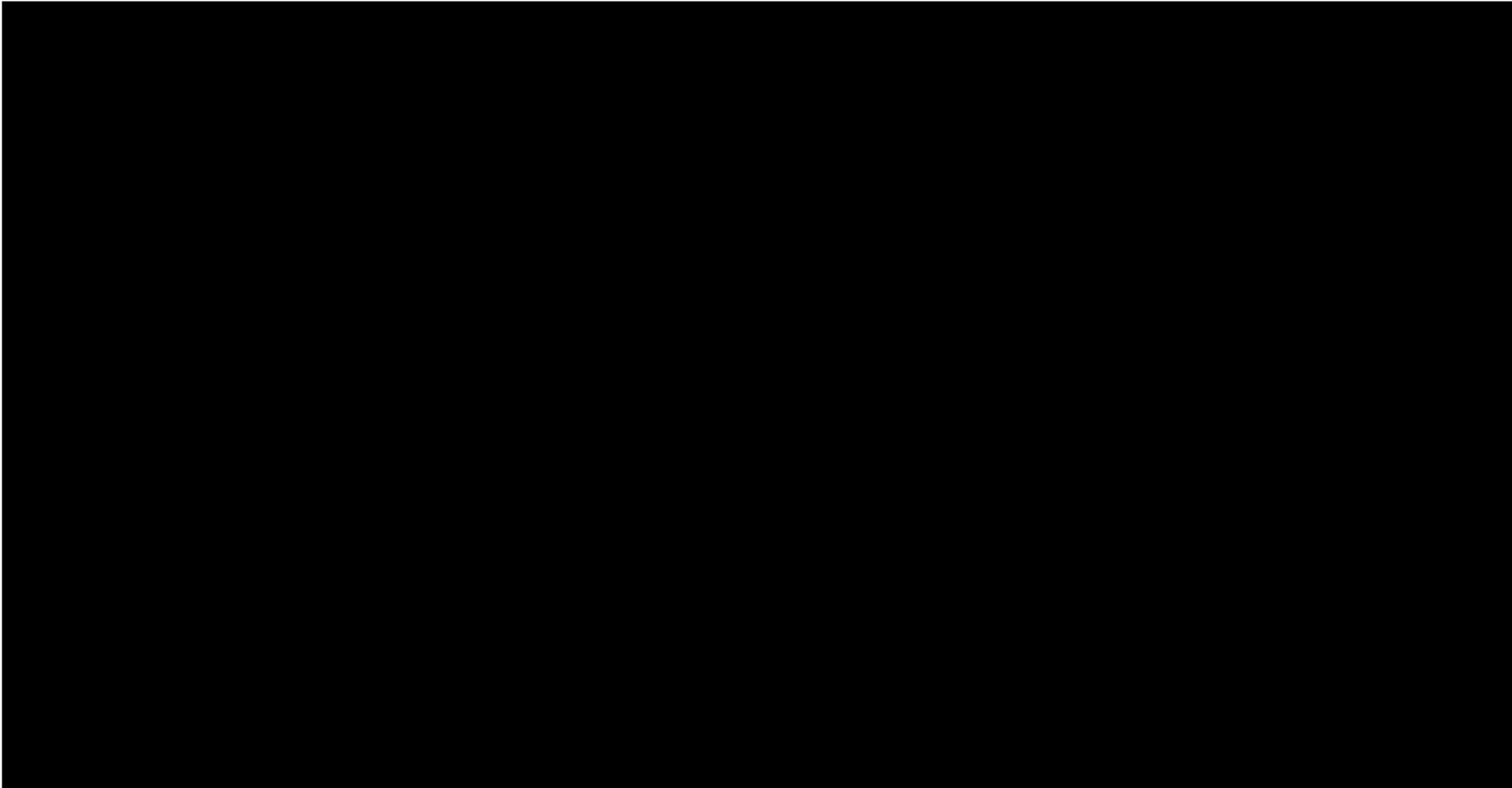
FIRM EMPLOYED BY		SJB Group, LLC		
NAME	Colby Mire, PLS	YEARS OF EXPERIENCE WITH THIS FIRM	9	
TITLE	Assistant Survey Department Manager	YEARS OF EXPERIENCE WITH OTHER FIRMS	0	
DEGREE YEAR SPECIALIZATION		B.S. in Construction Engineering Technology, 2015, Southeastern Louisiana University		
ACTIVE REGISTRATION NUMBER STATE EXPIRATION DATE		PLS.0005308 Louisiana 9/30/2025		
YEAR REGISTERED	2023	DISCIPLINE	Professional Land Surveyor	
CONTRACT ROLE AND BRIEF DESCRIPTION OF RESPONSIBILITIES	<p>Assistant Survey Department Manager. Mr. Mire has more than nine years of experience in land surveying. He is currently the Survey Department Manager for SJB Group. After starting out as a Rodman, Mr. Mire quickly rose to an Instrument Technician, Party Chief, and Project Manager. He has worked on numerous projects involving Topographic, Boundary, and Right-of-Way Surveys, as well as Mobile LiDaR Scanning. He has extensive experience with Boundary Surveys, Construction Staking Surveys, Topographic Surveys, and Right-of-Way surveys throughout Louisiana. His responsibilities include coordinating field crews as well as assisting with the creation and review of drawings.</p>			
EXPERIENCE DATES	EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT.			
2/22 – Ongoing	<p>Parish of Ascension Project No. MA-19-03 – Joe Sevario Road @ LA 933 Roundabout: <i>Project Manager/Senior Technician.</i> This project involved a Topographic Survey, Preliminary Plans, Lighting Plans, Right-of-Way Mapping, Geotechnical Investigation, and all Quality Levels of Subsurface Utility Engineering for the design and implementation of a single-lane asphalt roundabout at the intersection of Joe Sevario Road and LA 933 in Gonzales, LA to replace the existing stop-controlled intersection.</p>			
3/23 – Ongoing	<p>The Waters at Bluebonnet: <i>Project Manager.</i> Prime Consultant. This project included professional land surveying services related to the development of The Waters at Bluebonnet apartment complex in Baton Rouge. This included extensive construction stakeout, all required elevation certificates for every building within the project limits, the development of drainage and sewer as-built drawings of the property, and the development of drainage and sewer as-built drawings of Mayfair Drive.</p>			
1/23 – Ongoing	<p>The Waters at Materra: <i>Project Manager.</i> Prime Consultant. This project included professional land surveying services related to the development of The Waters at Materra apartment complex in Baton Rouge. This included a pre-stockpile Topographic Survey and a post-stockpile Topographic Survey to be tied into the Preliminary Site Plan provided by Novus Reb. Site control was established with Leica SmartNet RTN (GPS). Ground shots were collected using a robotic total station and RTK.</p>			
6/22 – Ongoing	<p>The Waters at Millerville: <i>Project Manager.</i> Prime Consultant. This project included professional land surveying services related to the construction stakeout of the proposed improvements at The Waters at Millerville apartment complex in Baton Rouge. This included extensive construction stakeout, all required elevation certificates for every building within the project limits, and the development of drainage and sewer as-built drawings.</p>			
3/22 – Ongoing	<p>LA DOTD Project No. H.012685.5 – LA 385: Ryan Street Intersection Improvements: <i>QA/QC.</i> This project included a TOPO Survey in Calcasieu Parish near the intersection of I-210 and LA 385 (Ryan Street) near the campus of McNeese State University. The survey included all utilities, drainage, and finish floor elevations of buildings that fell within the survey limits, with a total linear distance of 2.67 miles.</p>			
7/22 – 5/23	<p>LA DOTD Project No. H.013522 – South Lewis Street Widening: <i>Project Manager/Senior Technician.</i> Sub to Meyer Engineers. This project involved providing a Topographic Survey for the South Lewis Street widening project in accordance with DOTD procedures. The Topographic Survey extended past the apparent Right-of-Way to accommodate the road widening.</p>			
6/22 – 12/22	<p>LA DOTD Project No. H.013716 – US 167 – Camellia Boulevard-Churchill Drive: <i>Jr. Project Manager/Senior Technician.</i> Sub to Digital Engineering & Imaging, Inc. This project involved a thorough Topographic Survey and Right-of-Way Mapping of the Camellia Boulevard and Churchill Drive intersection area. All surveying was performed to LADOTD Location & Survey Section requirements.</p>			

7/21 – 2/22	LA DOTD Project No. H.012851 – Union Pacific Railroad Corridor (Plaquemine): <i>Jr. Project Manager/Senior Technician</i> . Prime Consultant. This project involved a Topographic Survey for the project located in Iberville Parish along the Union Pacific Railroad Corridor between the intersection of LA 1 and Bayou Road and the intersection of Belleview Drive and Railroad Avenue. The project included title research and field data collection for the preparation of a Property map and Right-of-Way map set. This project also included Quality Level “B”, “C”, and “D” Subsurface Utility Engineering and utility surveying.
4/21 – 6/21	LA DOTD Project No. H.014322 – Centurion Avenue Over Drainage Bayou 4/21 – 6/21: <i>Project Manager/Senior Technician</i> . Sub to Monroe & Corie. This project included a full Topographic Survey to ensure proper design and drainage layout as well as Right-of-Way Mapping in East Baton Rouge Parish for a bridge located on Centurion Avenue.
3/21 – Ongoing	City Parish No. 20-CP-HC-0046 – MOVEBR – Jefferson Highway at Bluebonnet Intersection Improvement: <i>Project Manager/Senior Technician</i> . Sub to Meyer Engineers. This project involved a Corridor Survey, Topographic Surveys, Property Survey, Right-of-Way Mapping, Subsurface Utility Engineering, and Drainage Mapping throughout the survey limits at the intersection of Jefferson Highway and Bluebonnet Boulevard.
8/20 – 3/22	Rural Bridge Replacement Initiative - LA DOTD Contract No. 44-17597: <i>Junior Project Manager</i> . Sub to Burk-Kleinpeter, Inc. This project included a Topographic Survey, Property Survey, Right-of-Way Mapping, and Roadway Design performed for the proposed 33 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. The Topographic Survey of the project limits of each bridge included a complete inventory for each drainage structure (type, size, length, and invert) and cross sections of all drainage ways.
4/20 – 11/20	LA DOTD Project No. H.000688.5 – US 11 Norfolk Southern Railroad Overpass (HBI): <i>Junior Project Manager</i> . This project involved a Topographic Survey, both Mobile and Terrestrial LiDaR Scanning, and the development of a Drainage Map of an approximately one-mile section of US 11 between I-12 and US 190 in St. Tammany Parish.
4/20 – 6/20	LADOTD Project No. H.000284.5 – US 90: Pearl River Bridges (HBI): <i>Junior Project Manager</i> . This project involved Topographic Survey and Mobile LiDaR Scanning along US 90 west of the Pearl River in St. Tammany Parish. The project began 3,000 feet west of the intersection between US 90 and US 190 and ended 2,500 feet east of the east end of the East Middle Pearl River Bridge. The total distance of the survey was approximately 4 linear miles.
4/19 – 8/19	LA 182 Barrow Street Bridge - LA DOTD Project No. H.012735.5: <i>Junior Project Manager</i> . SJB Group conducted a Topographic Survey and Quality Level “B” Subsurface Utility Engineering for design. The purpose of this project was to replace a bridge structure located at the intersection of Park Avenue and Barrow Street in Downtown Houma.

FIRM EMPLOYED BY		SJB Group, L.L.C.		
NAME	Tyler Foster	YEARS OF EXPERIENCE WITH THIS FIRM	7	
TITLE	CAD Technician	YEARS OF EXPERIENCE WITH OTHER FIRMS	0	
DEGREE YEAR SPECIALIZATION		A.S. in Drafting and Design Technology 2016 ITI Technical College		
ACTIVE REGISTRATION NUMBER STATE EXPIRATION DATE		N/A		
YEAR REGISTERED	N/A	DISCIPLINE	N/A	
CONTRACT ROLE AND BRIEF DESCRIPTION OF RESPONSIBILITIES	Designer. Mr. Foster is involved with the preparation of boundary surveys, right-of-way maps, topographic surveys, utility mapping, stakeout computations, and as-built survey maps. Additionally, he has experience in the preparation of SUE field sketches, electronic drawings, Quality Level B deliverable maps, and Quality Level "A" test hole data forms. He has experience in design and drafting using CAD design software packages as well as MicroStation In Roads.			
EXPERIENCE DATES	EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT.			
4/23 – Ongoing	City-Parish Project No. 21-DR-US-0038 – EBRP Flood Risk Reduction Project for Beaver and Blackwater Channel Improvements: <i>CAD Technician/Designer.</i> This project included Boundary Surveying, Right-of-Way Mapping, Topographic Surveying, Title Review, and Subsurface Utility Engineering for approximately 25 miles of proposed channel improvements. The project is being performed according to the LADOTD Location and Survey Manual. Property surveys were performed for parcels along the corridor of each waterway for the creation of a property map with coordinates of all recovered monuments to be provided in ASCII format. Base Right-of-Way Maps, Final Right-of-Way Maps, along with a parcel input file for the creation of acquisition parcel descriptions. Additionally, detailed Topographic Surveys are performed at all bridge crossings along the channels, including existing utility locations.			
3/22 – Ongoing	The Settlement on Shoe Creek – Phase 2 of 3: <i>CAD Technician/Designer.</i> This project involved professional engineering and land surveying services for The Settlement on Shoe Creek for development phase 2 of 3, which covers approximately 225 residential lots. This included Topographic Surveys, preliminary plats, ALTA surveys, As-Built Surveys, LOMR-F preparation and submission, and final plats. Project control was established using a Leica HxGN SmartNet as an RTN. All surveying was performed to LADOTD Location & Survey Section requirements.			
2/22 – Ongoing	Parish of Ascension Project No. MA-19-03 – Joe Sevario Road @ LA 933 Roundabout: <i>CAD Technician/Designer.</i> This project involved a Topographic Survey, Preliminary Plans, Lighting Plans, Right-of-Way Mapping, Geotechnical Investigation, and all Quality Levels of Subsurface Utility Engineering for the design and implementation of a single-lane asphalt roundabout at the intersection of Joe Sevario Road and LA 933 in Gonzales, LA, to replace the existing stop-controlled intersection. A Leica TS16 Robotic Total Station and RTK were used. SUE data was collected using a combination of Ground-Penetrating Radar, air-assisted vacuum excavation, Electromagnetic Pipe and Cable locators, and other non-destructive detection equipment. All surveying was performed to LADOTD Location & Survey Section requirements, and all Subsurface Utility Engineering was completed to ASCE 38-02 standards.			
6/18 – Ongoing	LA DOTD Project No. H.012001 – LA 339 Canal and Creek Bridges: <i>CAD Technician/Designer.</i> This project in Vermilion Parish included Property Surveying and Right-of-Way Mapping for 3 sites along LA 339. SJB Group determined the existing right-of-way for LA 339 and multiple intersecting roadways. This information as well as the proposed right-of-way were utilized to prepare Base Right-of-Way Maps. Final Right-of-Way Maps and parcel input file descriptions for acquisition parcels that included multiple diversions roadways. All surveying was performed to LADOTD Location & Survey Section requirements.			
7/21 – 10/23	LA DOTD Project No. H.004100 – I-10: LA 415 to Essen: <i>CAD Technician/Designer.</i> This project included a Property Survey and extensive Right-of-Way Mapping for approximately 4 miles of I-10 as well as multiple intersecting streets, for which a property map was created that encompassed the parcels affected by acquisition and accessibility. The project also included the creation of Base Right-of-Way Maps; Final Right-of-Way Map set of original matte films; .pdf map set, MicroStation drawing files; along with a pdf copy of the Full Title Research Report with affected parcel number and an ASCII parcel input file descriptions for approximately 125 parcels.			

<p>4/23 – 9/23</p>	<p>LA DOTD Project No. H.017322.5 – Morgan City Sidewalks & Shared Use Path, St. Mary Parish: <i>CAD Technician/Designer</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 related work in Morgan City. The project limits included Everett Street from Front Street to 4th Street, 4th Street from Everett Street to Barrow Street, and Myrtle Street from Youngs Road to Auditorium Drive. In the performance of this contract the existing right-of-way of twenty streets, one state highway right-of-way, and an irregular railroad right-of-way was determined at two crossing locations. All surveying was performed to LADOTD Location & Survey Section requirements.</p>
<p>1/23 – 9/23</p>	<p>STBG-0013-02(035)/108856-101100 – Mississippi State Route 28 Bridge over Copiah Creek: <i>CAD Technician/Designer</i>. This project included a Topographic, Hydraulic, and Property Survey for a bridge replacement over Copiah Creek on State Route 28 in Copiah County, Mississippi. Project limits included approximately 3,000 feet of MS-28, including the Copiah Creek Bridge and cross-sections of Copiah Creek 1000 feet upstream and 1000 feet downstream from the bridge. The project will be delivered in OpenRoads Designer 2022.</p>
<p>8/20 – 9/23</p>	<p>LA DOTD Contract No. 4400017597 – Rural Bridge Replacement Initiative: <i>CAD Technician/Designer</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. The Topographic Survey of the project limits of each bridge included a complete inventory for each drainage structure (type, size, length, and invert) and cross sections of all drainage ways. A Leica TS16 Robotic Total Station and a Leica GS18 T GNSS RTK Rover were used. All surveying was performed to LADOTD Location & Survey Section requirements.</p>
<p>3/21 – 5/22</p>	<p>City-Parish Project No. 20-CP-HC-0032 – MoveBR Nicholson Segment 2: <i>CAD Technician/Designer</i>. Sub to Volkert. This project required a Topographic Survey, Property Survey, Right-of-Way Mapping, LiDAR Scanning, and Subsurface Utility Engineering for roadway capacity improvements for Nicholson Drive. LiDAR Data was gathered using a Velodyne Mobile Scanner and Ladybug. Terrestrial Surveying was performed using a Leica TS16 Robotic Total Station and a Leica GS18 T GNSS RTK Rover, the GS18 being used for both RTK and as a static base station. SUE data was collected using a combination of Ground-Penetrating Radar and Electromagnetic Pipe and Cable locators. All surveying was performed to LADOTD Location & Survey Section requirements, and all Subsurface Utility Engineering was completed to ASCE 38-02 standards.</p>





FIRM EMPLOYED BY		SJB Group, LLC		
NAME	J. Duke Koontz	YEARS OF EXPERIENCE WITH THIS FIRM	2	
TITLE	Party Chief	YEARS OF EXPERIENCE WITH OTHER FIRMS	35	
DEGREE YEAR SPECIALIZATION		N/A		
ACTIVE REGISTRATION NUMBER STATE EXPIRATION DATE		N/A		
YEAR REGISTERED	N/A	DISCIPLINE	N/A	
CONTRACT ROLE AND BRIEF DESCRIPTION OF RESPONSIBILITIES	<p>Party Chief. Mr. Koontz has over 35 years of experience as a Survey Party Chief. He has extensive experience performing Boundary Surveys, Construction Stakeout, As-Built Surveys, ALTA Surveys, Topographic Surveys, Hydrographic Surveys, and Right-of-Way Surveys using both conventional and GPS instruments throughout the state of Louisiana. He is knowledgeable with several Leica Geosystems such as the ScanStation C10 3D Laser Scanner, TS16 Robotic Total Station, GS18 GNSS RTK Rover, and the Viva GS16 GNSS rover. His responsibilities include conducting site visits, gathering field data including measurements and other descriptive data as requested, operating surveying equipment, setting stakes and field markings, and performing both equipment and vehicle maintenance as needed.</p>			
EXPERIENCE DATES	EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT.			
10/23 – Ongoing	<p>LA DOTD Project No. H.005131.5 – LA 1 - LA 415 Connector: <i>Party Chief.</i> Prime Consultant. The project provides field data 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 due to recent development and construction. The project limits include 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 previously surveyed and updating any condition changes. The project includes the recovery and supplement of the existing control network. The collection of field data is being accomplished by the utilization of conventional survey methods with survey total stations and global positioning systems (GPS). Mobile LiDaR methods are utilized for the collection of data along the high traffic segments of LA 1 and processed through Trimble Business Center, with data extraction performed through TopoDot. The survey is being conducted according to the LADOTD Location and Survey Manual. The deliverables will be provided in accordance with the LADOTD guidelines for electronic deliverables.</p>			
3/22 – Ongoing	<p>The Settlement on Shoe Creek – Phase 2 of 3: <i>Party Chief.</i> This project involved professional engineering and land surveying services for The Settlement on Shoe Creek for development phase 2 of 3, which covers approximately 225 residential lots. This includes Topographic Surveys, preliminary plats, ALTA surveys, As-Built Surveys, LOMR-F preparation and submission, and final plats.</p>			
7/21 – ongoing	<p>LA DOTD Project No. H.004100 – I-10: LA 415 to Essen: <i>Project Manager.</i> Prime Consultant. This project included a Property Survey and extensive Right-of-Way Mapping for approximately 4 miles of I-10 as well as multiple intersecting streets, which included parcel data for approximately 125 parcels. This project also included tasks of title takeoffs, creation of parcel input files, and supplemental revisions and updates.</p>			
3/23 – Ongoing	<p>The Waters at Bluebonnet: <i>Party Chief.</i> Prime Consultant. This project included professional land surveying services related to the development of The Waters at Bluebonnet apartment complex in Baton Rouge. This included extensive construction stakeout, all required elevation certificates for every building within the project limits, the development of drainage and sewer as-built drawings of the property, and the development of drainage and sewer as-built drawings of Mayfair Drive.</p>			
1/23 – Ongoing	<p>The Waters at Materra: <i>Party Chief.</i> Prime Consultant. This project included professional land surveying services related to the development of The Waters at Materra apartment complex in Baton Rouge. This included a pre-stockpile Topographic Survey and a post-stockpile Topographic Survey to be tied into the Preliminary Site Plan provided by Novus Reb. Site control was established with Leica SmartNet RTN (GPS). Ground shots were collected using a robotic total station and RTK.</p>			

6/22 – Ongoing	The Waters at Millerville: <i>Party Chief</i> . Prime Consultant. This project included professional land surveying services related to the construction stakeout of the proposed improvements at The Waters at Millerville apartment complex in Baton Rouge. This included extensive construction stakeout, all required elevation certificates for every building within the project limits, and the development of drainage and sewer as-built drawings.
1/22 – Ongoing	The Waters at Heritage: <i>Party Chief</i> . Prime Consultant. This project involved providing professional land surveying services for the development of the Waters at Heritage subdivision in Gonzales, including a partial Topographic Survey, construction staking, and LOMR-F application.
12/21 – 2/22	Materra/Woman’s Hospital/Airline: <i>Party Chief</i> . Sub to Stantec Consulting Services, Inc. This project involved a Topographic Survey and a Re-Subdivision Map.
9/21 – Ongoing	City-Parish Project No. 20-EN-HC-0027 – MoveBR – Sherwood Forest Boulevard Multi-Use Path: <i>Party Chief</i> . This project included preliminary engineering services encompassing a Design Study, Corridor Survey, and Preliminary Plans as well as a complete set of Final Plans. A Topographic Survey and engineering design were completed to improve pedestrian and bicycle mobility along S. Sherwood Forest by adding a multi-use path along the west side of the roadway.
1/21 – Ongoing	City Project No. 20-TS-HC-0075 – 20-TS-HC-0080 – MoveBR Synchronization and Communication Signal Rebuilds – Group 2: <i>Party Chief</i> . This project involved a Topographic Survey and Right-of-Way maps for six intersections.
9/20 – Ongoing	City-Parish Project No. 12-CS-HC-0015 – MoveBR Perkins Road, Siegen to Pecue: <i>Party Chief</i> . This project involved a Topographic Survey and Right-of-Way maps for Perkins Road from Siegen Lane to Pecue Lane.
9/20 – Ongoing	City-Parish Project No. 20-EN-HC-0026 – MoveBR – S. Sherwood Forest Boulevard Sidewalks: <i>Party Chief</i> . This project included preliminary engineering services encompassing a Design Study, Corridor Survey, and Preliminary Plans as well as a complete set of Final Plans.
3/20 – 12/21	St. Francisville Sewer Treatment Plant, Pump Stations, and Force Mains: <i>Party Chief</i> . The project involved a Topographic Survey, Boundary Survey, and servitude maps for the force main route (approximately 8,000 linear feet), pump station, and treatment plant site.

Firm employed by Vectura Consulting Services, LLC				
Name	Sheelagh Brin Ferlito, PE, PTOE		Years of relevant experience with this employer	8
Title	Principal		Years of relevant experience with other employer(s)	27
Degree(s) / Years / Specialization		B.S. / 1988 / Civil Engineering		
Active registration number / state / expiration date		PE.0025383 / LA 9/30/2025		
Year registered	1993	Discipline	Civil	
Contract role(s) / brief description of responsibilities		Traffic Signal Design QC		
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 Louisiana DOTD.			
04/18 – 06/21	H.011909.5-4 Roundabout: US 171 at Boone St. (Vernon Parish) Brin reviewed 60 Percent Preliminary Signing and Striping Plans and developed documented comments based on LADOTD Road Design Manual, LADOTD Standard Details and MUTCD. She is also the project manager for the design of temporary traffic signal plans that will be implemented during the roundabout construction at the intersection of US 171 at Boone Street in Leesville, LA. She coordinated access management issues using aerials, aged traffic volumes and Synchro Software.			
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 the 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.			

02/17-10/17	Stage 0 Judge Tanner Boulevard at N. Causeway Roundabout Study (St. Tammany Parish, LA) Brin developed the safety analyses for a Stage 0 Study for 4 intersections in the Mandeville area. The study was based on EDSMs VI.1.1.1 / VI.1.1.5 and DOTD Traffic Engineering Manual Section 20.2. Brin assisted collecting 7-day, 24-hour counts w/ Classification, turning movement counts for peak periods and speed data for mainlines. She developed signal timing in the PTV Vistro software. The signal timings were then used in Sidra to complete the HCM analyses. Brin provided a quality control review of the traffic report.
06/16-09/17	H.004490 Stage 0 Roundabout Studies (Lafayette Parish, LA) Brin developed sections of a Stage 0 Feasibility Study for roundabouts the conformed to DOTD EDSMs and Traffic Engineering Manual Section 20.2 at ten intersections in the Lafayette area. Brin, along with Laurence, collected 7-day, 24-hour counts w/ classification, turning movement counts for AM and PM peak periods and speed data for mainlines. Brin provide a QC review of the Sidra analyses and developed traffic signal timing for 3 intersections for Years 2019 and 2039, AM & PM peak hours and developed a crash analyses as defined in Section 20.2 of TEM. CMF factors were identified for the preferred alternative to predict the number of crashes that could be eliminated. Brin provided a QC review of the final draft.
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	8
Title	Principal	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 / 3/31/2024	
Year registered	2001	Discipline	Civil
Contract role(s) / brief description of responsibilities		Traffic Study QC	
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).		
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 Traffic Management Plan (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.		
07/22 – 09/22	H.013716.5 – US 167: Camellia Blvd – Churchill Dr (Lafayette, LA) Pedestrian Count Study Laurence developed a technical memorandum as part of a DOTD Safety IDIQ contract to document if an approach at a signalized intersection met the warrants listed in the <i>Traffic Engineering Manual</i> Sections 3B.2.4 and 3B.2.8 for a pedestrian marked crosswalk.		
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 developed specifications of Rectangular Rapid Flashing Beacons (RRFB) for the City of Baton Rouge.		
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 Manual on Uniform Traffic Control Devices (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.		
09/17-04/18	US 11 at US 190 Bus. (Fremaux Ave.) Pedestrian Crosswalk Study and Traffic / Pedestrian Signal Equipment Design Slidell, LA Laurence assisted Brin in the development of 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.		

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.
01/17 – 07/17	RPC Task ST-1.17 Minnesota Park Road Improvements (Tangipahoa Parish) Laurence was the task leader for a traffic data collection and intersection analyses of a Stage 0 feasibility study. Laurence utilized Sidra software to perform an alternative analyses Highway Capacity Manual Analyses that included STOP, signal, and a roundabout . The DOTD procedures for utilizing Sidra were followed for this project. Laurence stamped the final version of the traffic study for the Stage 0.
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 the TransCAD 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. Laurence, along with Brin, 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).
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.
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.

Firm employed by Vectura Consulting Services, LLC				
Name	Reece Rodrigue, PE, PTOE, RSP1		Years of relevant experience with this employer	4
Title	Project Traffic Engineer		Years of relevant experience with other employer(s)	7
Degree(s) / Years / Specialization		B.S. / 2013 / Civil Engineering		
Active registration number / state / expiration date		PE. 0042074 / LA / 3/31/2024		
Year registered	2017	Discipline	Civil	
Contract role(s) / brief description of responsibilities		Project Engineer for Traffic Signal Design		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).			
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.			
07/21 – current	H.007160 - EBR Computerized Traffic Signal, Phase VB (Baton Rouge) 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.			
01/21 – 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 was a project engineer, who participated 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 was a project engineer, who assisted 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.			
04/20 - current	H.004791 DOTD Belle Chasse Bridge & Tunnel Replacement Public-Private Partnership Project (Belle Chasse) Reece is the project engineer who designed the temporary traffic signal for the intersection of LA 23 at Engineers Rd. The design of the temporary signals is set 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, which was also used in planning for the permanent and temporary signal timing plans. Reece also produced 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. Reece maintains correspondence with the fellow design engineering team for product consistency. In addition, Reece reviewed and approved shop drawings that were submitted by the contractor.			
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.			

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 to 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 Gahagan Farrington, PE, PTOE, RSP1		Years of relevant experience with this employer	2
Title	Project Traffic Engineer		Years of relevant experience with other employer(s)	7
Degree(s) / Years / Specialization		B.S. / 2013 / Civil Engineering		
Active registration number / state / expiration date		PE. 0042785 / LA / 3/31/2025		
Year registered	2018	Discipline	Civil	
Contract role(s) / brief description of responsibilities		Project Engineer for Traffic Study		
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).			
05/23 – 07/23	H.013722 Morgan City Sidewalks & Shared Use Path (Morgan City, LA) Kristen was the lead engineer as part of a DOTD Safety IDIQ contract to document if an approach at a signalized intersection met the warrants listed in the <i>Traffic Engineering Manual</i> Sections 3B.2.4 and 3B.2.8 for a pedestrian marked crosswalk. The study also included an evaluation of a mid-block crossing based on the criteria set in Section 3B.2.7 of the <i>Traffic Engineering Manual</i> . The study consisted of vehicular and pedestrian counts, spot speed study, a safety analysis and field observations.			
04/21 - current	CP No. 16 CI-US-0032 Bus Rapid Transit (BRT) Improvement Project (Baton Rouge, LA) Kristen a project engineer for a traffic design study and traffic signal design of 19 signals along three corridors: Plank Road, 22nd Street and US 190 (Florida Street). Kristen assisted the prime consultant with the safety analysis as well.			
08/21 – 04/22	H.013267 Downtown to Scotlandville Parkway Trail Safety Enhancement Study (Baton Rouge, LA) Kristen was a project engineer for a design study to evaluate the recommended street crossing treatments of the trail at eight locations. The project consisted of collecting vehicular speed and volume data at the proposed trail crossings. Geometric field checks were also performed to determine if any hazards to pedestrians or cyclists existed. Once the field data was collected and analyzed, appropriate crossing treatments utilizing the <i>FHWA STEP Guide for Improving Pedestrian Safety at Unsignalized Locations</i> were developed that included Rectangular Rapid-Flashing Beacons (RRFB) and Pedestrian Hybrid Beacons (PHB’s). Currently, Vectura is developing plans for the PHB’s at four locations which will be the first implementation of PHB’s in the Baton Rouge area on a state route.			
02/20 – 09/21	MOVEBR College Drive Enhancement Project (Baton Rouge, LA) Kristen assisted with the data collection task 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.			
6/19 - 2/21	H.013459 US 167 Improvements Stage 0 Elsie Street to Gilbert Street (St. Landry Parish, LA) Kristen served as project manager for a Stage 0 study to evaluate the addition of a third lane to US 167 from Elsie Street south to a point past Gilbert Drive. Environmental impacts and cost estimates were prepared, as well as a benefit-cost analysis of all improvements considered. Civil Engineer responsible for safety analysis including crash rate number method, over-representation, CATScan quality assurance, HSM existing safety analysis, and No-Build Analysis. Designed high-level concept exhibits and comparison matrix to determine best preliminary alternatives moving forward to meet the purpose and need of the project. Compiled meeting agenda materials and minutes.			
6/19 - 2/21	H.013460 US 167 Improvements Stage 0 Enola Street to Ross Road (Evangeline Parish, LA) Kristen served as project manager for a Stage 0 study of a two-lane road to remove a curvilinear section of US 167 from Enola Street near LA 748, southeast for approximately 1.2 miles. The study compared connecting existing property owners to a new roadway with driveways or intersection of old roadway. Environmental impacts and cost estimates were prepared. Civil Engineer responsible for safety analysis including crash rate number method, over-representation, CATScan quality assurance, HSM existing safety analysis, and No-Build Analysis, as well as a benefit-cost analysis. Designed high-level concept exhibits and a comparison matrix to determine best preliminary alternatives moving forward to meet the purpose and need of the project. Compiled meeting agenda materials and minutes.			

04/19 – 6/21	H.013817.1 LA 117 Improvements Stage 0 (Vernon and Natchitoches Parishes, LA) Kristen served as project engineer responsible for a Stage 0 study for 18 miles of two-lane LA 117 from LA 8 to LA 118. 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. Kristen compiled all findings in the Stage 0 report and coordinated with stakeholders and local agencies to ensure the purpose and need of project is met.
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 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

Firm employed by Vectura Consulting Services, LLC			
Name	Bridget Scheyd Robicheaux, PE, PTOE (Part-Time)	Years of relevant experience with this employer	7
Title	Project Traffic Engineer	Years of relevant experience with other employer(s)	9
Degree(s) / Years / Specialization		B.S./2007/Civil Engineering M.S./2014/Civil Engineering	
Active registration number / state / expiration date		PE. 0041272 / LA / 3/31/2025	
Year registered	2016	Discipline	Civil
Contract role(s) / brief description of responsibilities		Project Engineer Support for Traffic Signal Design and Traffic Study	
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) Bridget has reviewed the signal mast arm shop drawings to assist the City-Parish of Baton Rouge in accepting the manufactured poles. Bridget also reviewed the traffic signal supports and documented all of her comments in a quality control tracker spreadsheet.		
06/21 - 06/21	CP No. 16 CI-US-0032 Bus Rapid Transit (BRT) Improvement Project (Baton Rouge, LA) Bridget assisted with the traffic signal design of 19 signals along three corridors: Plank Road, 22nd Street and US 190 (Florida Street).		
03/21 - 07/22	H.007160 - EBR Computerized Traffic Signal, Phase VB (Baton Rouge, LA) Bridget is part of the team responsible for Construction Engineering and Inspection . Bridget has reviewed the signal mast arm shop drawings (checking pole quantities and markups) to assist the City-Parish of Baton Rouge in accepting the manufactured poles.		
04/20 - 07/20	H.004791 DOTD Belle Chasse Bridge & Tunnel Replacement Public-Private Partnership Project (Belle Chasse, LA) Bridget assisted the project engineer who designed the temporary traffic signal for the intersection of LA 23 at Engineers Rd by pulling crash data along LA 23, reviewing and summarizing crash reports, and performing CATScan analysis.		
04/19 - 01/20	Traffic Studies for Broussard Middle School and Billeaud Elementary School (Lafayette Parish, LA) Bridget was the project engineer for developing a Traffic Study for two school entrances in Broussard, LA. Her project tasks included traffic data collection, forecast traffic volume development, existing traffic analyses and future traffic analyses using HCM software. She performed turn lane warrants based on NCHRP Report Number 457 as well as storage lengths based on queues and DOTD requirements.		
07/19 – current	MOVEBR New Capacity Projects Program Management (Baton Rouge, LA) Bridget assists Brin on a daily basis for the entire New Capacity Projects program management team. Bridget has performed multiple reviews of traffic studies and traffic signal designs . This includes reviewing raw data, unmet demand, volume maps, existing and build analyses, and safety analyses for accuracy and consistency throughout the report. She provides comments in a spreadsheet known as the Comment Tracker. All comments are posted in the Comment Tracker so that all parties are aware. Many of these projects are located on state routes and require approval by the Traffic Engineering staff of DOTD and EBR Traffic Engineering Department. She understands the current requirements for all aspects of traffic engineering projects. Using methods outlined in NCHRP 765, Bridget helped to develop design year volumes for the Jones Creek (Airline to Jefferson) MOVEBR project. She has developed Turn Lane tech memos for the MOVEBR Old Hammond Highway Segments 1A and two projects and for the MOVEBR Highland at Siegen project.		
07/18 – 04/19	LA 1 Pedestrian Crosswalk Study and Traffic / Pedestrian Signal Design West Baton Rouge Parish, Addis, LA Bridget assisted Brin with the crosswalk study by pulling and formatting the crash data. She also assisted Brin with the crash analysis and formatting the findings.		

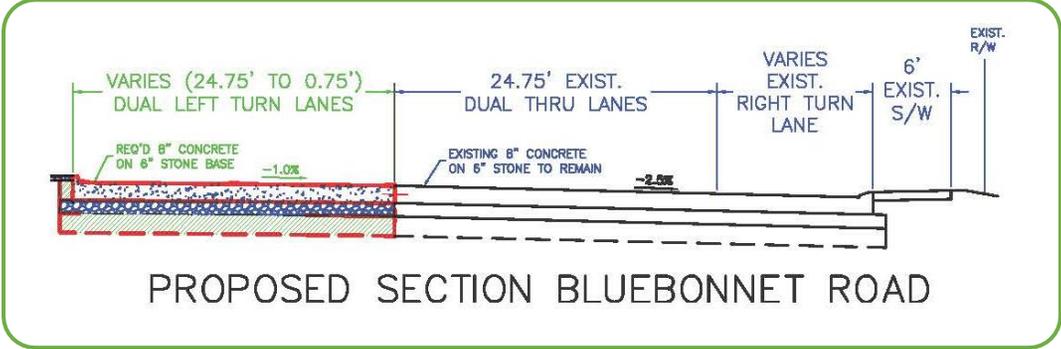
10/17 - 07/18	Travel Demand Model Update: Southeast Louisiana Travel Model (New Orleans, LA) Bridget developed base year traffic volumes to calibrate and test of the regional travel demand as part of updating the New Orleans Regional Planning Commission Travel Demand Model in TransCAD . Specifically, Bridget obtained and reviewed the over 4,000 traffic counts (cars / trucks) that were used in the validation of the SELATRAM model to check for consistency, reasonableness, and completeness. She tabulated her results in a spreadsheet that was included in a technical memorandum.
09/17 - 11/17	US 11 (Front St.) at US 190 Bus. (Fremaux Ave.) Traffic Study (St. Tammany Parish, LA) Bridget participated in the development of a Crosswalk Traffic Engineering Study for the City of Slidell as part of improvements to the intersection of US 11 (Front St.) at US 190 Bus. (Fremaux Ave.). Bridget processed raw traffic videos and developed AM and PM peak period turning movement vehicle count figures. She also assisted Brin with a PTV Vistro model for the AM and PM Peaks for the five intersections for capacity analyses as well as progression analyses. She also developed portions of the report.
02/17 - 10/17	Judge Tanner Boulevard at N. Causeway Roundabout Study (St. Tammany Parish, LA) Bridget participated in the development of a Stage 0 Feasibility Study for roundabouts at four intersections in St. Tammany Parish. The scope was developed based on EDSMs VI.1.1.1 / VI.1.1.5 and DOTD Traffic Engineering Manual Section 20.2. Bridget developed traffic turning movement counts for morning and evening peak periods including peak hour factor and heavy vehicle percentages. Growth rates for design year volumes were also developed based on information provided from the TransCAD model . She performed portions of the Sidra unsignalized, signalized and roundabout analyses for implementation and design years and report development.
06/16 - 09/17	H.004490 Stage 0 Roundabout Studies, (Lafayette Parish, LA) Bridget assisted with developing a Stage 0 Feasibility Study for roundabouts at seven 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. Bridget developed traffic turning movement counts diagrams for peak periods including peak hour factor and heavy vehicle percentages. She developed the speed data analyses as well as assisted with performing Sidra unsignalized, signalized and roundabout analyses for implementation and design years. Bridget also developed several figures that were included in the report.

17. Firm Experience:

PROJECT NO. 1			
Firm name	<i>Meyer Engineers, Ltd.</i>	Past Performance Evaluation Discipline(s)*	<i>Road</i>
Project name	<i>Jefferson Highway at Bluebonnet Boulevard</i>	Firm responsibility (prime or sub?)	<i>Prime</i>
Project number		Owner's name	<i>Parish of East Baton Rouge sub to GOTECH</i>
Project location	<i>East Baton Rouge Parish</i>	Owner's Project Manager	<i>Brian Smith (MOVEBR Program Manager)</i>
Owner's address, phone, email	<i>8383 Bluebonnet Boulevard, Baton Rouge, LA 70810; 225.427.0136; bsmith@gotech-inc.com</i>		
Services commenced by this firm (mm/yy)	<i>09/20</i>	Total consultant contract cost (\$1,000's)	<i>\$251</i>
Services completed by this firm (mm/yy)	<i>On-Going</i>	Cost of consultant services provided by this firm (\$1,000's)	<i>\$251</i>

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

Meyer Engineers, Ltd. (Meyer) is designing the Jefferson Highway at Bluebonnet Boulevard *Intersection* project. As part of the MOVEBR Program, the proposed project includes *extending the north and south bound left and right turn lanes* on Bluebonnet. Other work includes drain inlet structures, driveways, and light pole relocations. Meyer coordinated all efforts by the specialty consultants, including Traffic Engineering, Electrical Engineering, and Surveying. Tasks Meyer's Team have completed or are performing include:



- ✿ *Topographic surveys and traffic analysis* required for preliminary design considerations.
- ✿ Field survey of existing property lines within the corridor of the project.
- ✿ Perform analysis of intersection configurations and provide findings and spreadsheet files.
- ✿ Present and discuss findings and spreadsheet files.
- ✿ Present and discuss findings and preliminary analysis to Parish and MOVEBR Team for their review and selection of a preferred alternative.
- ✿ Present proposed typical sections.
- ✿ Prepare final construction plans and cost estimates.
- ✿ Assist the MOVEBR Program Manager, as requested, in analyzing bid results.
- ✿ Assist the MOVEBR Program Manager at pre-bid and pre-construction conferences.
- ✿ Review of Shop Drawings.
- ✿ Respond to Request for Information (RFI) on an as needed basis.

Construction Cost: \$1M (EST)
Team Members: Donovan P. Duffy, P.E. / David H. Dupre, P.E. / Tyler Gettys, P.E.
 100% of the work for this project is performed in Louisiana.

PROJECT NO. 2

Firm name	Meyer Engineers, Ltd.		Past Performance Evaluation Discipline(s)*	Road
Project name	LA 431 @ LA 934 Intersection Improvements		Firm responsibility (prime or sub?)	Prime
Project number	State Project No. H.007855	Owner's name	Department of Transportation and Development	
Project location	Ascension Parish		Owner's Project Manager	Patrick Toney
Owner's address, phone, email	P.O. Box 94245, Baton Rouge, LA 70804; 225.379.1041; Patrick.Toney@LA.GOV			
Services commenced by this firm (mm/yy)	02/14	Total consultant contract cost (\$1,000's)	\$513	
Services completed by this firm (mm/yy)	06/17	Cost of consultant services provided by this firm (\$1,000's)	\$368	

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

Meyer Engineers, Ltd. (Meyer) completed the Preliminary and Final Plans for the LA 431 at LA 934 (Gold Place Road) **Intersection Improvement** project in Ascension Parish. This DOTD Urban System Project included **widening 1,800' of highway to add left and right turn lanes**. The project consisted of asphaltic concrete pavement widening of 1,800' along LA 431 and 400' along LA 934. Additional items included **subsurface drainage at the intersection**, roadside drainage, base course, paved shoulders, mill and overlay, driveway replacements, striping, utility relocations and traffic signals. Meyer developed typical sections, plan and profile sheets, design drainage map, geometric details, pavement markings, signing layout, construction signing and sequencing of construction, temporary erosion control plan, and cross sections as part of the plan set.



The project also included **right-of-way** acquisition along LA 431 and LA 934. Meyer developed right-of-way requirements and reviewed right-of-way maps, real estate appraisals, and title reports.



To accommodate the required amount of right-of-way per the DOTD design guidelines which would have severely impacted some businesses and would have caused their relocation. Meyer changed the design section in this area to subsurface drainage, which would fit within the existing right-of-way, thereby eliminating the need to relocate these business.

DOTD's Project Manager, Patrick Toney, stated "Meyer Engineers, Ltd. developed Final Plans that stayed on schedule and budget". "The consultant also did a great job of coordinating multiple consultants."

Construction Cost: \$1.5M

Team Members: Donovan P. Duffy, P.E. | David H. Dupre, P.E. | Jitendra C. Shah, P.E.
 100% of the work for this project is performed in Louisiana.

PROJECT NO. 3			
Firm name	<i>Meyer Engineers, Ltd.</i>	Past Performance Evaluation Discipline(s)*	<i>Road</i>
Project name	<i>Ford Street Extension</i>	Firm responsibility (prime or sub?)	<i>Prime</i>
Project number	<i>State Project No. H.011310</i>	Owner's name	<i>Department of Transportation and Development</i>
Project location	<i>East Baton Rouge Parish</i>	Owner's Project Manager	<i>Ms. Catherina Mastin</i>
Owner's address, phone, email	<i>P.O. Box 94245, Baton Rouge, LA 70804; 225.379.1652; Catherine.Mastin@LA.GOV</i>		
Services commenced by this firm (mm/yy)	<i>04/19</i>	Total consultant contract cost (\$1,000's)	<i>\$183</i>
Services completed by this firm (mm/yy)	<i>On-Going</i>	Cost of consultant services provided by this firm (\$1,000's)	<i>\$183</i>

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

Meyer Engineers, Ltd. (Meyer) is preparing Preliminary Plans for the Ford Street *Extension* in East Baton Rouge Parish. The design is being coordinated with DOTD in conjunction with East Baton Rouge Parish.

The project will extend 2,700' from LA 67 (Plank Road) to Howell Place Boulevard. The *extension will consist of a concrete roadway* with 2-11' lanes, 30' wide raised median, subsurface drainage, and sidewalks on both sides.

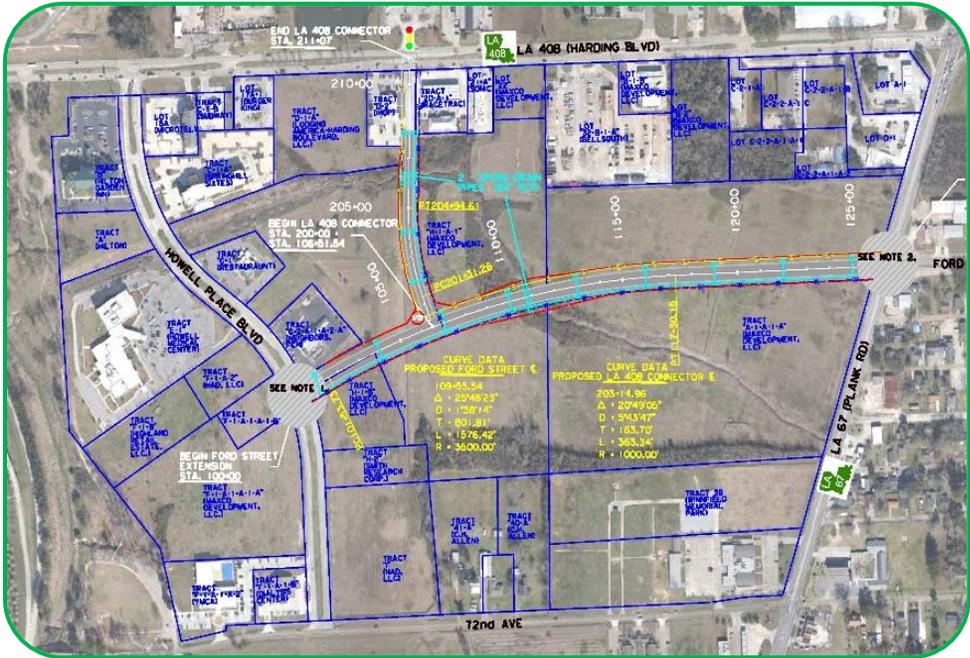
Water and sewer design is also included in the project. Plans include typical sections, plan and profile sheets, design drainage map, geometric details, pavement markings, signing layout, construction signing and sequence of construction, temporary erosion control plan, and cross sections.

There are various projects being designed and constructed in the vicinity of this project that require Meyer to coordinate with private, state, and local public entities. The project also has an accelerated design schedule.

Construction Cost: TBD

Team Members: Donovan P. Duffy, P.E. / David H. Dupre, P.E. / Mark Schutt, P.E.

100% of the work for this project is performed in Louisiana.

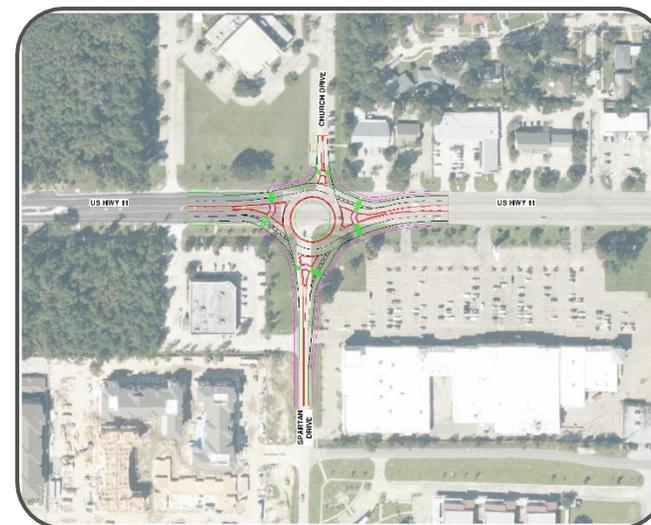


PROJECT NO. 4

Firm name	Meyer Engineers, Ltd.	Past Performance Evaluation Discipline(s)*	Road
Project name	US 11 @ Spartan Roundabout	Firm responsibility (prime or sub?)	Prime
Project number	State Project No. H.014374	Owner's name	City of Slidell
Project location	St. Tammany Parish	Owner's Project Manager	Ms. Christi Lambertson
Owner's address, phone, email	250 Bouscaren Street, Suite #302, Slidell, LA 70459; 985.646.4270; clambertson@cityofslidell.org		
Services commenced by this firm (mm/yy)	09/22	Total consultant contract cost (\$1,000's)	\$384
Services completed by this firm (mm/yy)	On-Going	Cost of consultant services provided by this firm (\$1,000's)	\$369

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

Meyer Engineers, Ltd. (Meyer) is providing engineering services for the design, plan preparation, and construction administration for the US 11 at Spartan Drive project located in Slidell, Louisiana in St. Tammany Parish. This LADOTD Urban Systems project includes the **construction of a roundabout** to replace the existing 4-way signalized intersection. Meyer is tasked with designing the **roundabout design at the intersection as well as the full roadway reconstruction for the road approaches** on both US Highway 11 and Spartan Drive. The roundabout will also include a connection to Church Drive for First Baptist Church. Also included in this project is the **drainage design and layout of new subsurface and roadside ditch**. Meyer is coordinating with numerous consultants and agencies to complete the design process. Meyer is in coordination with the Owner, the City of Slidell, and LA DOTD to provide for a design meeting local and state guidelines for roundabouts. Additional coordination involves the Regional Planning Commission along with multiple subconsultants for topographic survey, geotechnical engineering, traffic engineering, and landscape design. Project specific design solutions are necessary to provide a design that meets local and state guidelines as well as improves user access and experience. These include:



- ✿ **Minimizing the disruption and property acquisition to the properties immediately adjacent to the intersection.**
- ✿ **Improving motorist safety** by removing unprotected left turns at properties near the intersection.
- ✿ Providing **improved access management** for adjacent commercial properties which are difficult to access with the existing 4-way intersection layout.
- ✿ **Improving pedestrian access to the area** by providing a concrete sidewalk through the intersection, providing a connection to the adjacent shopping center to the apartment complexes and school located on Spartan Drive.
- ✿ Designing a connection to a recently widened portion of US 11, completed in 2018.
- ✿ Designing streetlights to improve intersection safety.
- ✿ **Beautifying the intersection with landscape elements and a brick wall in the roundabout center.**

Meyer's tasks for this project include a conceptual design to confirm DOTD Traffic's requirements, the development of preliminary plans for the project in accordance with the Stage 0 Feasibility Study, the development of final plans conforming to all coordinated comments from the preliminary stage, the development of specifications and a cost estimate, the coordination with the surveyor for the preparation of right-of-way plans and necessary property acquisition, the coordination with the geotechnical engineer for roadway section pavement recommendations, and the coordination with the traffic engineer for traffic data. The design criteria for this project are in accordance with AASHTO, FHWA, and DOTD requirements.

Team Members: Donovan P. Duffy, P.E. / David Dupre, P.E. / Mark Schutt, P.E. / Tyler Gettys, P.E.

100% of the work for this project was performed in Louisiana.

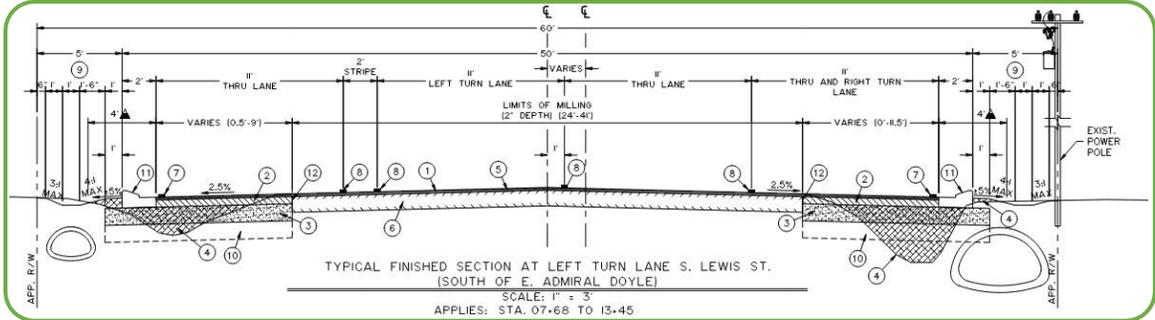
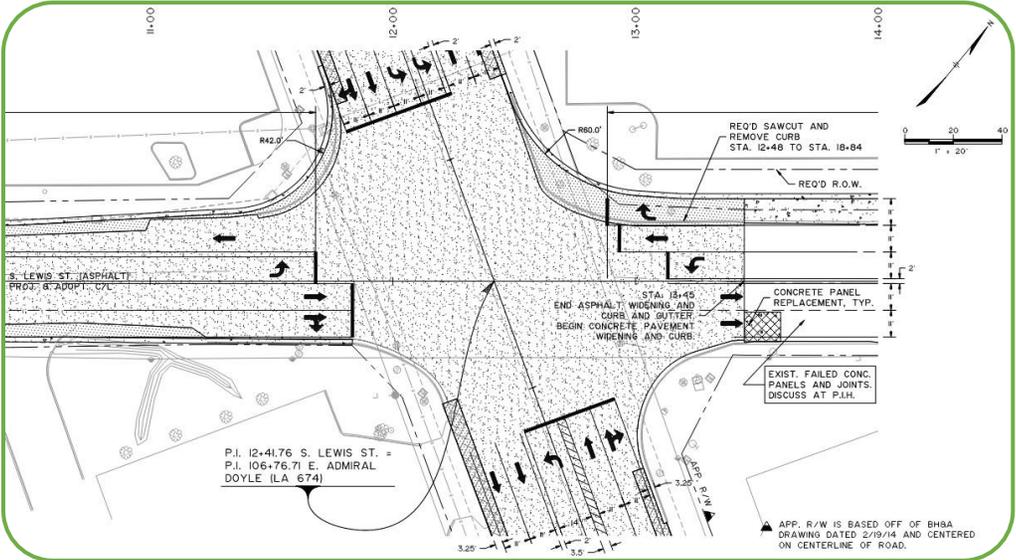
PROJECT NO. 5

Firm name	Meyer Engineers, Ltd.	Past Performance Evaluation Discipline(s)*	Road
Project name	S. Lewis Street Widening	Firm responsibility (prime or sub?)	Prime
Project number	State Project No. H.013522	Owner's name	Department of Transportation and Development
Project location	Iberia Parish	Owner's Project Manager	Mr. Ryan Richard
Owner's address, phone, email	P.O. Box 94245, Baton Rouge, LA 70804; 225.379.1041; Ryan.Richard@LA.GOV		
Services commenced by this firm (mm/yy)	05/22	Total consultant contract cost (\$1,000's)	\$341
Services completed by this firm (mm/yy)	On-Going	Cost of consultant services provided by this firm (\$1,000's)	\$258

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

Meyer Engineers, Ltd. (Meyer) is currently designing the Preliminary Plans for the S. Lewis Street Widening project in New Iberia. This DOTD Urban Systems The project includes **widening 2,700' of highway to add left and right turn lanes.**

The project consists of **asphaltic concrete pavement widening** of 1,200' along S. Lewis Street and 900' along LA 674. The project also includes concrete pavement widening of 600' on S. Lewis Street. Additional items include subsurface drainage at the intersection, roadside drainage, base course, paved shoulders, mill and overlay, driveway replacements, striping, utility relocations, and traffic signals. Meyer is developing typical sections, plan and profile sheets, design drainage map, geometric details, pavement markings, signing layout, construction signing and sequence of construction, temporary erosion control plan, and cross sections as part of the plan set.



This project also includes right-of-way acquisition along S. Lewis Street. Meyer is developing right-of-way requirements and reviewing right-of-way maps, real estate appraisals, and title reports.

Team Members: Donovan P. Duffy, P.E. / David Dupre, P.E. / Mark Schutt, P.E. / Tyler Gettys, P.E. / Alex Bienvenu, EI
 100% of the work for this project was performed in Louisiana.

PROJECT NO. 6

Firm name	Thompson Engineering, Inc.		Past Performance Evaluation Discipline(s)*	Geotech
Project name	I-10 Calcasieu River Bridge		Firm responsibility (prime or sub?)	Prime
Project number	H.003931	Owner's name	LADOTD	
Project location	Lake Charles, Louisiana		Owner's Project Manager	Joachim Umeozulu - Project Manager
Owner's address, phone, email	1201 Capitol Access Road, Baton Rouge, LA, 70802; (225) 379-1325; <u>Joachim.Umeozulu@LA.GOV</u>			
Services commenced by this firm (mm/yy)	06/21	Total consultant contract cost (\$1,000's)	\$2,500	
Services completed by this firm (mm/yy)	01/22	Cost of consultant services provided by this firm (\$1,000's)	\$813.50	



The project is approximately 6.3 miles in length, located along I-10 in Lake Charles, LA. The subsurface investigation was in support of interstate modifications that include the realignment of I-10; the removal and addition of bridges, on/off ramps, u-turns, and overpasses; as well as modifications/improvements to adjacent roads. Geotechnical drilling rigs were utilized to advance a total of 46 soil borings to depths of 75 to 100 feet below grade, using mud rotary drilling techniques along approximately 2.5 miles of roadway.

- Relevant Tasks**
- Field Exploration
 - Laboratory Testing
 - Data Reporting

Samples were transported to Thompson's Mobile, AL laboratory. Lab testing was conducted in accordance with the contract specifications. A Geotechnical Data Report was prepared and submitted to include a summary of the field exploration and testing program as well as boring and extrusion logs, sample photos, and all test results.



Key Personnel involved in this Project: Michael Davis, Jr., P.E., Cameron Crigler, P.E., Stephen Woodham, P.E.

PROJECT NO. 7			
Firm name	Thompson Engineering, Inc.	Past Performance Evaluation Discipline(s)*	Geotech
Project name	LA 10 Bayou Carron Bridge	Firm responsibility (prime or sub?)	Prime
Project number	H.011993.5	Owner's name	LADOTD
Project location	Lake Charles, Louisiana	Owner's Project Manager	Valerie Tourres - Project Manager
Owner's address, phone, email	1201 Capitol Access Road, Baton Rouge, LA, 70802; (225) 379-1325;		
Services commenced by this firm (mm/yy)	04/21	Total consultant contract cost (\$1,000's)	\$2,500
Services completed by this firm (mm/yy)	12/21	Cost of consultant services provided by this firm (\$1,000's)	\$74.25

The project is located on Main Street (LA 10) in Washington, LA. Project plans include a bridge replacement for the LA 10 Bayou Carron bridge and roadway widening. Geotechnical drilling rigs were utilized to advance a total of three (3) soil borings to depths of 120 feet below grade. Two (2) CPT soundings were performed at depths of 91 to 106 below grade using a 15-ton tracked rig equipped with an integrated electronic piezocone.

Relevant Tasks

- Field Exploration
- Laboratory Testing
- Data Reporting

Samples were transported back to Thompson's laboratory in Mobile, AL for testing. Lab testing was conducted in accordance with the contract specifications. A Geotechnical Data Report was prepared and submitted to include a summary of the field exploration and testing program as well as boring and extrusion logs, sample photos, and reports of all test results.



Key Personnel involved in this Project: Michael Davis, Jr., P.E., Cameron Crigler, P.E., P.E., Stephen Woodham, P.E.

PROJECT NO. 8

Firm name	Thompson Engineering, Inc.	Past Performance Evaluation Discipline(s)*	Geotech
Project name	Mobile River Bridge and Bayway Widening		Firm responsibility (prime or sub?) Sub
Project number	17-1101-0145	Owner's name	Alabama Department of Transportation
Project location	Mobile, Alabama	Owner's Project Manager	Mark Dauzat
Owner's address, phone, email	1701 North Beltline Highway, Mobile, AL, 36618 ;(251)-470-8200; calamettiv@dot.state.al.us		
Services commenced by this firm (mm/yy)	07/15	Total consultant contract cost (\$1,000's)	\$20,000
Services completed by this firm (mm/yy)	09/19	Cost of consultant services provided by this firm (\$1,000's)	\$16,000

Thompson Engineering and other team firms completed the 30% Design-Build RFP for ALDOT's largest transportation project. The Interstate-10 Mobile River Bridge and Bayway Project between Mobile and Baldwin County, Alabama. The project is 12-miles of improved roadway and bridges and a new 1,250-foot, six-lane cable stayed bridge. The scope includes improvements to interchanges, existing interstate roadway, service roads, replacement of ancillary low-level bridges, and replacement eight miles of the Bayway Bridge. With home offices in the local area, the Team used personal knowledge of the project location, navigation and maintenance dredging of the Port of Mobile, industrial production on the Mobile River, and understanding of environmental conditions, and the socio-economic factors on the local area to develop integrated concept designs for the preferred alignment.



Due to the size and cost of the project, ALDOT elected to procure final design and construction through a Public Private Partnership (P3) as a Design Build Finance Operate and Maintain (DBFOM) project type for a 55-year concession. The Thompson team is providing services as the Owners Advisor / Program Manager to ALDOT for this first ever P3 project in the State in preparing technical criteria, project definition and programming documents, scheduling and cost estimating, design charrettes and public involvement meetings, and preparing the final Environmental Impact Statement document for the Record of Decision (ROD).

The field exploration involved over 24,000 feet of SPT and undisturbed sample, mud rotary drilling along the project corridor along with cone penetrometer testing (CPT). These borings extended up to 320-feet below the existing ground line/mudline. Over 100 over-water borings were completed along the existing Bay Way utilizing barge-mounted drill rigs. Laboratory testing involved Atterberg Limits, Sieve/hydrometer, direct shear, one-dimensional consolidation, unconsolidated undrained (UU) and consolidated undrained (CU) triaxial testing, corrosion tests, and motorized vane shear testing.

Key Personnel involved in this Project: Cameron Crigler, P.E.; Mike Davis, P.E.

Relevant Tasks

- Motorized Vane Shear
- CPT
- UU/CU Triaxial Testing
- Atterberg Limits
- Sieve Analysis Geotechnical Drilling
- Geotechnical Engineering
- Surveying; Master Planning
- Alternatives Development
- Roadway Design
- Bridge Design
- Hydrology/Hydraulic Investigation

PROJECT NO. 9

FIRM NAME	SJB Group, L.L.C.	PAST PERFORMANCE EVALUATION 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/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 NO. EMAIL	1201 Capitol Access Road, Baton Rouge, LA 70802 225.379.1206 Mark.Hughes@la.gov		
SERVICES COMMENCED BY THIS FIRM	7/21	TOTAL CONSULTANT CONTRACT COST (\$1,000'S)	\$254
SERVICES COMPLETED BY THIS FIRM	10/23	COST OF CONSULTANT SERVICES PROVIDED BY THIS FIRM (\$1,000'S)	\$254

Firm's Role and Responsibilities: Property Survey, Topographic Survey, Right-of-Way Mapping

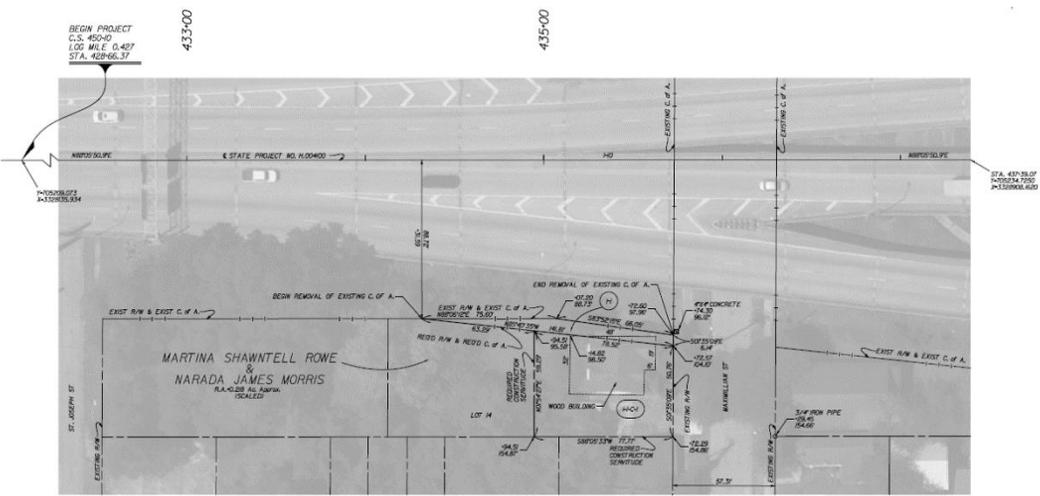
Highlighted Team Members: Matthew Estopinal, PE, PLS | C. Tim Brewer, RF, PS, PLS, RPLS, RPP | Colby Mire, PLS | Tyler Foster | Elvis Nguyen | J. Duke Koontz

Project Description: SJB Group performed the Property Surveying, Boundary Surveying, and Right-of-Way Mapping along 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 project included a limited Topographic Survey to supplement and verify previous Topographic Surveys of the I-10 and I-12 corridor. Under the current IDIQ contract and task orders, SJB Group performed additional Property Surveys of specific areas designated by the project design team.

This project 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 of 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 which SJB Group surveyed and mapped.

The deliverables included preparation of property map, Base Right-of-Way Maps, Final Right-of-Way maps, MicroStation drawing files, right-of-way map sets, and the preparation of a parcel input file of the acquisition parcels. All surveying was performed to LADOTD Location & Survey Section requirements.



PROJECT NO. 10

FIRM NAME	SJB Group, L.L.C.	PAST PERFORMANCE EVALUATION DISCIPLINE(S)	Survey, Right-of-Way
PROJECT NAME	Rural Bridge Replacement Initiative	FIRM RESPONSIBILITY (PRIME/SUB)	Sub to Burk-Kleinpeter
PROJECT NUMBER	LA DOTD State Contract No. 44-17597	OWNER'S NAME	Burk-Kleinpeter
PROJECT LOCATION	Districts 03, 07, 61, and 62	OWNER'S PROJECT MANAGER	Rene Chopin
OWNER'S ADDRESS PHONE NO. EMAIL	4176 Canal Street, New Orleans, LA 70119 (504) 486-5901 rchopin@bkiusa.com		
SERVICES COMMENCED BY THIS FIRM	8/20	TOTAL CONSULTANT CONTRACT COST (\$1,000'S)	\$3,638
SERVICES COMPLETED BY THIS FIRM	9/23	COST OF CONSULTANT SERVICES PROVIDED BY THIS FIRM (\$1,000'S)	\$1,257

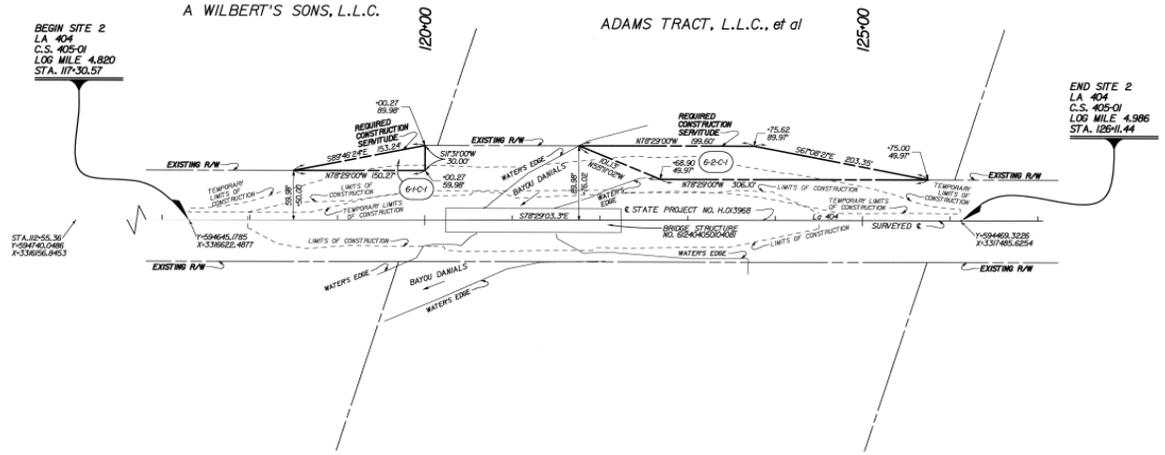
Firm's Role and Responsibilities: Right-of-Way Mapping, Property Survey, Topographic Survey, Roadway Design

Highlighted Team Members: Matthew Estopinal, PE, PLS | C. Tim Brewer, RF, PS, PLS, RPLS, RPP | Colby Mire, PLS | Tyler Foster | Elvis Nguyen | J. Duke Koontz

Project Description: SJB Group performed Topographic Surveying, Property Surveying, Right-of-Way Mapping, and Roadway Design of 33 bridge replacements for Districts 03, 07, 61, and 62 as a sub-consultant to Burk-Kleinpeter within their contract with the Louisiana Department of Transportation (LA DOTD). The Topographic Survey was completed in accordance with all principles and objectives set forth in the latest version of the LA DOTD Location and Survey Manual. A complete topographic survey of the project corridor for each site included a complete inventory for each drainage structure (type, size, length, and invert), and includes cross sections of all drainage ways.

Property Surveys were performed for all potentially affected properties within the project corridor. Right-of-Way Mapping was also performed for each roadway Along the project corridor.

The project consisted of the creation of Base Right-of-Way Maps, Final Right-of-Way Maps, and parcel input files for all acquisition. All surveying tasks were completed in accordance with the principles and objectives set forth in the latest version of the LA DOTD Location and Survey Manual and other applicable guidelines.



PROJECT NO. 11

FIRM NAME	SJB Group, LLC	PAST PERFORMANCE EVALUATION DISCIPLINE(S)	Survey
PROJECT NAME	LA 415 to LA 1	FIRM RESPONSIBILITY (PRIME/SUB)	Prime
PROJECT NUMBER	LA DOTD Project No. H.005121.5	OWNER'S NAME	LA DOTD
PROJECT LOCATION	West Baton Rouge Parish	OWNER'S PROJECT MANAGER	Barrett Smith
OWNER'S ADDRESS PHONE NO. EMAIL	1201 Capitol Access Road, Baton Rouge, LA 70802 (225) 379-1101		
SERVICES COMMENCED BY THIS FIRM	10/23	TOTAL CONSULTANT CONTRACT COST (\$1,000'S)	\$1,117.7
SERVICES COMPLETED BY THIS FIRM	Ongoing	COST OF CONSULTANT SERVICES PROVIDED BY THIS FIRM (\$1,000'S)	\$1,117.7

Firm's Role and Responsibilities: Topographic Survey

Highlighted Team Members: Matthew Estopinal, PE, PLS | C. Tim Brewer, RF, PS, PLS, RPLS, RPP | Colby Mire, PLS | Elvis Nguyen | J. Duke Koontz

Project Description: This project is in West Baton Rouge Parish, Louisiana, approximately 0.2 miles north of the intersection of I-10 and LA 415. SJB Group was tasked through Retainer Contract No. 44-17711 to provide surveying services.



The project provides field data 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 due to recent development and construction. The project limits include 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 update any condition changes. The project includes the recovery and supplement of the existing control network.

The collection of field data is being accomplished by the utilization of conventional survey methods with survey total stations and global positioning systems (GPS). Mobile LiDaR methods are utilized for the collection of data along the high traffic segments of LA 1 and processed through Trimble Business Center, with data extraction performed through TopoDot. The survey is being conducted according to the Louisiana Department of Transportation and Development Location and Survey Manual. The deliverables will be provided in accordance with the LADOTD guidelines for electronic deliverables.

PROJECT NO. 12

Firm name	Vectura Consulting Services, LLC	Past Performance Evaluation Category(ies)*	Traffic
Project name	I-10 ITS Scott to Lake Charles	Firm responsibility (prime or sub?)	sub
Project number	H.013256.5	Owner's name	DOTD
Project location	I-10 (District 07)	Owner's Project Manager	Roy Esteven, PE
Owner's address, phone, email	1201 Capitol Access Road, Baton Rouge, LA 70802, 225-379-2527, Roy.Esteven@LA.gov		
Services commenced by this firm	01/21	Total consultant contract cost (\$1,000's)	unknown
Services completed by this firm	03/21	Cost of consultant services provided by this firm (\$1,000's)	\$20.162

Vectura performed a Level 2 **Traffic Management Plan** (TMP) for the construction of ITS equipment along I-10. The plan included the following activities:

- safety strategy that included a CAT Scan,
- LOS determination utilizing Citrix data,
- lane closure recommendations based on a queue analysis,
- cost estimate,
- and public information strategies.

Personnel Utilized on this project: Laurence Lambert, Brin Ferlito, Reece Rodrigue, & Kristen Farrington (100% performed in Louisiana)



PROJECT NO. 13

Firm name	Vectura Consulting Services, LLC	Past Performance Evaluation Category(ies)*	Traffic
Project name	Roundabout: US 171 at Boone St.	Firm responsibility (prime or sub?)	sub
Project number	H.011909.5	Owner's name	DOTD
Project location	Vernon Parish, LA	Owner's Project Manager	Josh Harrouch
Owner's address, phone, email	PO Box 94245 Baton Rouge, LA 70804-9245, (225) 242-4640, Joshua.Harrouch@LA.GOV		
Services commenced by this firm	04/17	Total consultant contract cost (\$1,000's)	unknown
Services completed by this firm	12/20	Cost of consultant services provided by this firm (\$1,000's)	\$82.045

Vectura designed temporary traffic signal plans as part of the sequence of construction plan for a roundabout construction at the intersection of US 171 at Boone Street in Leesville, LA. The purpose of the project was to replace the existing signalized intersection with a multilane roundabout at Boone Street.

Temporary Traffic Signal Design

Vectura performed following design tasks to develop temporary traffic signal plans:

- Detailed study of sequence of construction plans to determine the optimal traffic signal operation and required traffic signal equipment for each sequence of construction phase.
- Reviewed potential access issues for all the impacted driveways / streets along the project area for each sequence of construction phase.
- Developed multiple traffic signal timing plans by time of day for each sequence of construction phase to maintain progression along main corridor.
- Developed temporary signal plans including pole and span wire layout, signs, striping, power source, signal timings by time of day, vehicle detection, signal head placement, wiring diagram, pole height calculations, clearance calculations, quantities, construction cost estimate.
- Coordinated with DOTD Traffic Section and District Traffic Engineer.

Quality Control Review

Vectura 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 Manual on Uniform Traffic Control Devices (MUTCD) details on roundabouts.

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

PROJECT NO. 14

Firm name	Vectura Consulting Services, LLC	Past Performance Evaluation Category(ies)*	Traffic
Project name	LA 30 Roundabouts at Tanger I-10	Firm responsibility (prime or sub?)	sub
Project number	H.010960.5	Owner's name	DOTD
Project location	Ascension Parish, LA	Owner's Project Manager	Josh Harrouch
Owner's address, phone, email	PO Box 94245 Baton Rouge, LA 70804-9245, (225) 242-4640, Joshua.Harrouch@LA.GOV		
Services commenced by this firm	04/17	Total consultant contract cost (\$1,000's)	unknown
Services completed by this firm	12/20	Cost of consultant services provided by this firm (\$1,000's)	\$153.294

Vectura designed temporary traffic signal plans that will be implemented during construction of the three roundabouts 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 provided Quality Control review of construction plans.

Temporary Traffic Signal Design

Vectura performed following design tasks to develop temporary traffic signal plans:

- Detailed study of sequence of construction plans to determine the optimal traffic signal operation and required traffic signal equipment for each sequence of construction phase.
- Reviewed potential access issues for all the impacted driveways / streets along the project area for each sequence of construction phase.
- Developed multiple traffic signal timing plans by time of day for each sequence of construction phase to maintain progression along main corridor.
- Developed temporary signal plans including pole and span wire layout, signs, striping, power source, signal timings by time of day, vehicle detection, signal head placement, wiring diagram, pole height calculations, clearance calculations, quantities, construction cost estimate.
- Coordinated with DOTD Traffic Section and District Traffic Engineer.

Quality Control Review

Vectura 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 Manual on Uniform Traffic Control Devices (MUTCD) details on roundabouts.

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

18. Approach and Methodology:

Project Understanding

The **Meyer Team (Meyer)** understands the scope and purpose of the Mills Avenue (LA 94) and Rees Street (LA 328) intersection improvements project. The City of Breaux Bridge is planning to extend Mills Avenue. This project will make improvements to the intersection in anticipation of the extension. The area is mainly residential with some businesses mainly along the highways. Services may include traffic study, topographic survey, drainage maps, geotechnical, traffic services, preliminary plans, final plans, property survey, title take off, right-of-way maps and construction support. **Meyer has project managers, staff, and resources to complete this project.** Once the Contract is executed, and a Notice to Proceed (NTP) is issued, work may include the following steps:



Traffic Study

- ✦ **Data Collection:** Vectura Consulting LLC's (Vectura) Data Collection Project Manager, Gustavo, will oversee all DOTD count requests, scheduling, data processing and delivery. Gustavo has over 10 years of experience in traffic data collection with five (5) of his most recent years in the state of Louisiana. He will work alongside a growing staff of experienced traffic engineers in any field observations, data processing / analyzing and QA/QC. Gustavo brings in a tremendous amount of experience in traffic studies to Vectura as he has managed thousands of 24-hour Volume and Classification counts as well as Turning Movement Counts. In addition to Gustavo, the Vectura staff consists of five staff members who are licensed Professional Engineers (PEs) in the state of Louisiana with the Professional Transportation Operations Engineer (PTOE) certification. Our PTOE staff will be involved in the processing and QC of the final deliverable of the traffic data. As described in the RFQ, Vectura will use the peak periods identified in the 2018 study to perform spot checks of turning movement counts at three intersections. If the turning movement counts from the 2018 study are within 10% of the spot checks, then all the traffic data from the 2018 study will be utilized for the traffic study. If the spot checks are not within 10%, then Vectura will coordinate with DOTD on a data collection plan to collect the needed information.
- ✦ **Existing Safety Analysis:** To ensure the data entered the crash reports are accurate, Vectura will read the crash reports. Staff from Vectura will summarize the crash reports so that the DOTD staff can read the essential facts and conclusions from each crash. The crashes will also be shown in a diagram to illustrate any trends of data clusters that would identify correctable crash types. Any anomalies found in the crash data will be reported to DOTD.
- ✦ **Existing / No Build Traffic Analysis and Preliminary Tier 1:** Vectura will perform a multi-period analysis utilizing HCS7 for the Existing condition. We will then compare the MOEs developed in HCS7 to our field observations and adjust any default settings to match our field observations, if necessary. Through MOVEBR and other projects, Vectura has developed a deep understanding of the deliverables needed to document the Existing / No Build Conditions and will apply that experience to this project. Once the Existing condition is established, we will grow the traffic volumes utilizing the growth rate obtained from the MPO and perform a HCS7 analysis on the No Build condition. Vectura

will coordinate with DOTD and the design team to develop potential alternatives for the extension. Once the potential alternatives are developed, Vectura will perform a Tier 1 analysis utilizing CAP-X. The Tier 1 document is typically about three pages in length.

- ✦ Existing / No Build Traffic Network Review Meeting: Vectura will prepare a written report and presentation materials that will be reviewed in the Existing / No Build Conditions meeting. At that meeting the tool selection for the Alternatives Analysis will be decided.
- ✦ Preliminary Tier 2 Analysis: The purpose of this task is to further develop and finalize the alternatives before performing a detailed analysis of them. Vectura will collaborate with DOTD and the road designers on the alternatives. Sketches of the alternatives will be developed and presented at a meeting with DOTD for final approval.
- ✦ Final Alternative Analysis: Building upon the Existing / No Build network, Vectura will utilize HCS7 to compare the alternatives in the design year only utilizing the MOEs listed in the RFQ. Along with the operational MOEs, staff from Vectura will develop intersection summaries that also include the safety MOEs and footprint layouts that include the right-of-way. A Comparative Evaluation Matrix will be utilized to score each alternative to develop a preferred alternative.
- ✦ Final Alternatives Analysis Meeting: Vectura will develop a PowerPoint presentation that summarizes Chapter 3 for discussion purposes. All the alternatives will be discussed in detail along with the preferred alternative recommendation.
- ✦ Final Report: After the Final Alternatives Analysis Meeting, Vectura will finalize the report for submittal and acceptance to DOTD.
- ✦ Traffic Management Plan: Vectura will follow EDSM VI.1.1.8 that outlines what is required for a TMP. Vectura will coordinate with DOTD to obtain traffic volume and safety data for traffic study to perform safety analysis and alternative route analysis. If historic data is not available, Vectura will follow the Traffic Study Scope of Services as outlined on the DOTD Traffic Engineering website. Staff from Vectura have worked closely with the staff of DOTD through the development and implementation of the TEPR process. Vectura will utilize this experience to navigate the TEPR process to arrive upon the optimum detour route. Along with specifying the correct TTC Details, Vectura will coordinate with the bridge / road designers on a Work Zone Impact Management Strategy document to minimize risk and delays to the travel public.

Surveying Services

SJB Group, LLC (SJB) will conduct topographic surveying and prepare right-of-way maps. SJB personnel are thoroughly familiar with the surveying requirements in the LA DOTD's Location and Survey Manual and Addendum "A". This familiarity and experience has been gained from many years of completing surveying tasks. SJB will provide a thorough, *quality survey in Microstation and InRoads*, and certified in CADConform, to LA DOTD Standards. SJB has the capacity to complete project tasks in accordance with the project schedule and budget, and in a safe manner. All SJB field personnel are required to have current Traffic Control certifications which includes, at a minimum, Traffic Control Supervisor and Traffic Control Technician for the Land Surveyor Professional of Record and all Party Chiefs, and the ATSSA Flagger certification for Land Surveyors, Party Chiefs, Instrument Men and Rodmen. The SJB Project Manager will assign tasks to personnel for *quality, efficiency, and prior work experience*.

Project Start/Kickoff Meeting

- ✦ Obtain a copy of the Stage 0 Checklist and any conceptual layouts that may be available.
- ✦ Confirm lane requirements with DOTD Project Manager and/or DOTD Traffic Department.
- ✦ Discuss extents of realignment if needed of Mills Avenue.
- ✦ Discuss utility relocations.
- ✦ Conduct Kickoff Meeting/Site Visit with City of Breaux Bridge and DOTD.

- ✿ Determine if street lighting and landscaping is desired.
- ✿ Request background information, such as Stage 0 Reports, or Traffic Data that may be available.
- ✿ Visit site to observe any current issues such as existing utilities, quality of existing pavement, condition of existing drainage structures, and if features encroach into the existing right-of-way.
- ✿ Request as-builts, utility information, typical sections and any geotechnical analysis.
- ✿ Determine the required level of environmental clearance.
- ✿ Prepare and distribute minutes from the meeting.
- ✿ Confirm established design schedule.

Preliminary Plans (by Supplemental Agreement):

Meyer is *very familiar with DOTD processes and procedures* as shown on our project experience. Meyer will follow DOTD's Road Design Manual for this contract. Meyer will also use DOTD's Design Criteria Guidelines, the AASHTO "Green Book", and the DOTD Hydraulic Manual. Meyer will complete *Quality Reviews prior to each submittal*.

✿ **30% Preliminary Plan Submittal:**

- Design typical sections in accordance with design criteria.
- Design the geometry of the road.
- Design layout of intersection with these considerations:
 - Determine the extent of the existing right-of-way at both the north side and south side Mills Avenue to minimize right-of-way acquisition and other issues/conflicts.
 - Determine if Mills Avenue will be realigned to avoid any existing structures/buildings on the northeast side as it pertains to the future extension of Mills Avenue.
 - Determine if a median can be added for the turning lanes to prevent conflict with opposite facing turning lane traffic and to also offer refuge to pedestrians crossing the highways, since there are existing sidewalks.
 - Rees Street is an Urban Section with curbs and subsurface drainage. Consider adding culverts and/or curbs along Mills Avenue to minimize right-of-way acquisition.
 - Determine if any driveways will be affected.
- 30% Submittal shall include the Title Sheet, Typical Sections, Plan and Profile Sheets, and geometric alignment.

✿ **60% Preliminary Plan Submittal:**

- Incorporate/resolve comments from the 30% Submittal.
- Design the drainage in accordance with DOTD's Hydraulic Manual.
- Coordinate if work on the DOTD property maps can commence.



- The 60% Submittal shall include the Title Sheet, Typical Sections, Plan and Profile Sheets, geometric alignment and details, drainage calculations, and cross sections.

✦ **95% Preliminary Plan Submittal (Plan-in-Hand):**

- Incorporate/resolve comments from the 60% Submittal.
- Identify the limits of construction and required right-of-way lines.
- The 95% Submittal shall include the Title Sheet, Typical Sections, Plan and Profile Sheets, geometric alignment and details, and cross sections, sequence of construction and construction signing, summary of estimated quantities sheet (to identify the pay items), and the QA/QC checklist.
- Develop the Transportation Management Plan including traffic control details and plan.
- Assist the DOTD Project Manager along with the City of Breaux Bridge in scheduling and conducting the Plan-in-Hand Meeting.
- Conduct the **Plan-in-Hand Meeting. Invite affected utility companies** to address problems and alert them of the schedule.
- Assist in conducting a Public Meeting (if needed).

✦ **100% Preliminary Plan Submittal (If Necessary):**

- Incorporate/resolve Plan-in-Hand comments.
- Transmit the final right-of-way taking lines (if necessary).
- Complete the cost estimate.

Final Plan Submittal:

- ✦ **60% Final Plan Submittal:** Include the **summary sheets**.
- ✦ **95% Final Plan Submittal (Advance Check Prints):** Include the QA/QC checklist, the Constructability Review Form, Bridge Design Calculations, and As-Designed Bridge Rating Reports.
- ✦ **98% and 100% Final Plan Submittal:** Include the **final cost estimate**, special provisions, and stamped final plans.

		SAMPLE PROJECT SCHEDULE																				
		MONTHS																				
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Kickoff Meeting																						
Topographic Survey																						
Feasibility Report																						
Traffic Counts																						
60% Preliminary Plans																						
95% Preliminary Plans																						
Plan in Hand Meeting																						
100% Preliminary Plans																						
60% Final Plans																						
95% Final Plans																						
98% Final Plans																						
100% Final Plans																						
Right-of-Way Maps																						
Appraisals																						
Property Acquisition																						
Utility Agreements																						
Permits																						

19. Workload:

Firm(s) ALL FIRMS MUST BE REPRESENTED IN THIS TABLE	Past Performance Evaluation Discipline(s) *	Contract Number and State Project Number	Project Name	Remaining Unpaid Balance**
Meyer Engineers, Ltd.				
<i>Meyer Engineers, Ltd.</i>	<i>CE&I/OV</i>	<i>#4400017430 H.001498</i>	<i>LA 24 & LA 316: Company Canal Bridge (CE&I)</i>	<i>\$145,552</i>
<i>Meyer Engineers, Ltd.</i>	<i>CE&I/OV</i>	<i>#4400021186 H.013520</i>	<i>Barringer Drive Sidewalks</i>	<i>N/A</i>
<i>Meyer Engineers, Ltd.</i>	<i>Road</i>	<i>#4400023075 H.013522</i>	<i>S. Lewis Street Widening</i>	<i>\$225,592</i>
<i>Meyer Engineers, Ltd.</i>	<i>CE&I/OV</i>	<i>#4400024988 H.006457.6</i>	<i>Roundabout @ PR 929 and Parker Road</i>	<i>\$38,273</i>
<i>Meyer Engineers, Ltd.</i>	<i>Road</i>	<i>#4400027183</i>	<i>IDIQ Contractor for Design of Transportation Alternative Projects</i>	<i>N/A</i>
<i>Meyer Engineers, Ltd.</i>	<i>CE&I/OV</i>	<i>#4400027338 H.014528.6</i>	<i>Terrace Avenue Pavement Rehabilitation (CE&I)</i>	<i>\$140,577</i>
<i>Meyer Engineers, Ltd.</i>	<i>CE&I/OV</i>	<i>#4400025412 H.006459.6 (CE&I)</i>	<i>Roundabout Churchpoint Road and Roddy Road (CE&I)</i>	<i>\$259,375</i>
<i>Meyer Engineers, Ltd.</i>	<i>CE&I/OV</i>	<i>#4400025702 H.013813.6 (CE&I)</i>	<i>Vintage Drive Multi Use Path: Power - Wilson (CE&I)</i>	<i>\$151,294</i>
Vectura Consulting Services, LLC				
<i>Vectura Consulting Services, LLC</i>	<i>Traffic</i>	<i>#4400017293 H.010616</i>	<i>I-20: LA 544 Overpass Replacement</i>	<i>\$74,429</i>
<i>Vectura Consulting Services, LLC</i>	<i>Traffic</i>	<i>#4400005484 H.00516.8</i>	<i>New Orleans Rail Gateway Avondale EA</i>	<i>\$92,995</i>
<i>Vectura Consulting Services, LLC</i>	<i>CE&I/OV</i>	<i>#4400020018 H.0071460</i>	<i>EBR Computerized Traffic Signal, Ph VB</i>	<i>\$33,910</i>
<i>Vectura Consulting Services, LLC</i>	<i>Traffic</i>	<i>#004791</i>	<i>Belle Chasse Bridge & Tunnel Replacement PPP</i>	<i>\$14,740</i>
<i>Vectura Consulting Services, LLC</i>	<i>Traffic</i>	<i>#4400021519 H.012030.5</i>	<i>KCS RR Overpasses HBI</i>	<i>\$572</i>

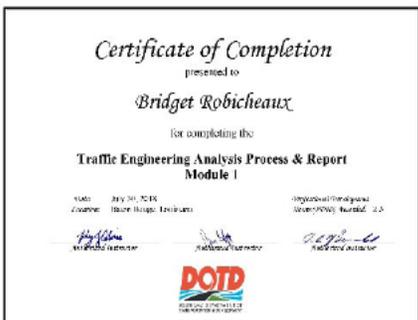
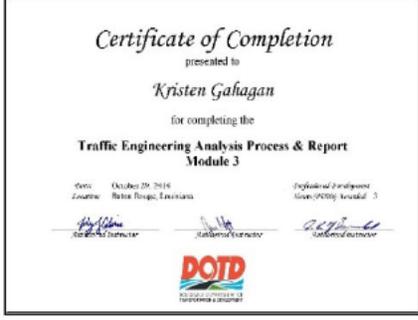
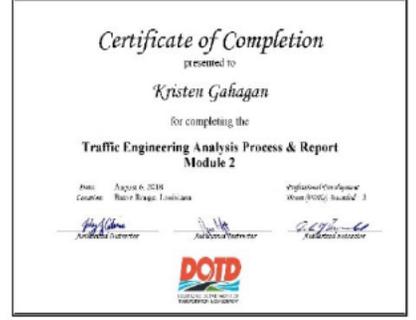
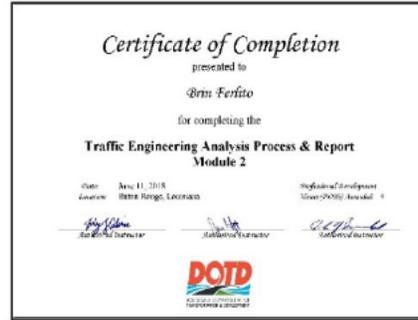
<i>Vectura Consulting Services, LLC</i>	<i>Traffic</i>	<i>#4400023075 H.013522</i>	<i>S. Lewis Street Widening</i>	<i>\$7,499</i>
<i>Vectura Consulting Services, LLC</i>	<i>ITS</i>	<i>#4400016364 H.015136.4</i>	<i>Northshore Regional ITS Architecture Update</i>	<i>\$11,421</i>
<i>Vectura Consulting Services, LLC</i>	<i>ITS</i>	<i>#4400017922 H.012845.1</i>	<i>C/AV Team and Working Group Support</i>	<i>\$13,949</i>
<i>Vectura Consulting Services, LLC</i>	<i>ITS</i>	<i>#4400020058 H.011507.1</i>	<i>Monroe Phase 3 SEA</i>	<i>\$29,217</i>
<i>Vectura Consulting Services, LLC</i>	<i>Traffic</i>	<i>#4400018271 H.014746.5</i>	<i>LA 383 Stage 0 Corridor Study</i>	<i>\$22,388</i>
<i>Vectura Consulting Services, LLC</i>	<i>Traffic</i>	<i>#4400018271 H.011242.1</i>	<i>LA 384 (Big Lake Rd to McNeese St)</i>	<i>\$31,827</i>
<i>SJB Group, LLC</i>				
<i>SJB Group, LLC</i>	<i>CPM</i>	<i>#44-17485 H.002980.6</i>	<i>I-10 Overpass Over US 165 & Missouri Pacific Railroad – Calcasieu and Jefferson Davis Parish</i>	<i>\$49,937</i>
<i>SJB Group, LLC</i>	<i>CPM</i>	<i>#44-1785 H.003184.6</i>	<i>I-10 Texas State Line – East of Coone Guillory – Calcasieu Parish</i>	<i>\$106,895</i>
<i>SJB Group, LLC</i>	<i>CPM</i>	<i>#44-17485 H.012588.6</i>	<i>I-10 Atchafalaya Basin Bridge – West Baton Rouge P/L – District 61, Iberville Parish</i>	<i>\$22,929</i>
<i>SJB Group, LLC</i>	<i>CPM</i>	<i>#44-17485 H.009620.6-1</i>	<i>I-10 West of LA 108 to I-210 Interchange – Calcasieu Parish</i>	<i>N/A</i>
<i>SJB Group, LLC</i>	<i>CPM</i>	<i>#44-17485 H.010018</i>	<i>I-10: NO East Drain Canal Bridge Replace – District 02, Orleans Parish</i>	<i>\$25,261</i>
<i>SJB Group, LLC</i>	<i>CPM</i>	<i>#44-17458 H.004634.6</i>	<i>Juban Road Widening (I-12 to US 190) – Livingston Parish</i>	<i>\$15,031</i>
<i>SJB Group, LLC</i>	<i>CPM</i>	<i>#44-17458 H.009487.6</i>	<i>LA 1: Atchafalaya Bridge Clean & Paint – District 08, Avoyelles Parish</i>	<i>\$84,096</i>
<i>SJB Group, LLC</i>	<i>CPM</i>	<i>#44-17458 H.001234.6</i>	<i>LA 1: Port Allen Canal Bridge Replacement (Phase 1) (HBI) – West Baton Rouge Parish</i>	<i>\$38,503</i>
<i>SJB Group, LLC</i>	<i>CPM</i>	<i>#44-17458 H.002375</i>	<i>LA 16 Amite River Bridge near French Settlement – Livingston Parish</i>	<i>\$25,869</i>

<i>SJB Group, LLC</i>	<i>CPM</i>	<i>#44-17458 H.001820.6</i>	<i>LA 485: Bridges near Allen – District 08, Natchitoches Parish</i>	<i>\$21,970</i>
<i>SJB Group, LLC</i>	<i>CPM</i>	<i>#44-17458 H.002424</i>	<i>LA 70 Sunshine Bridge – LA 22 – District 61, Ascension and St. James Parish</i>	<i>\$26,766</i>
<i>SJB Group, LLC</i>	<i>CPM</i>	<i>#44-4351 H.011220.6</i>	<i>NO CBD2 Carrollton-Lafitte Avenue, District 02, Orleans Parish</i>	<i>\$16,955</i>
<i>SJB Group, LLC</i>	<i>CPM</i>	<i>#44-17485 H.013579.6</i>	<i>Pecue Lane / I-10 Interchange Phase 2 – District 61, East Baton Rouge Parish</i>	<i>\$2,175</i>
<i>SJB Group, LLC</i>	<i>CPM</i>	<i>#44-17485 H.003047.6</i>	<i>Pecue Lane / I-10 Interchange Phase III – District 61, East Baton Rouge Parish</i>	<i>\$45,385</i>
<i>SJB Group, LLC</i>	<i>CPM</i>	<i>#44-17485 H.000169.6</i>	<i>Union Pacific Railroad Bridge at Sicard – District 05, Ouachita Parish</i>	<i>\$22,283</i>
<i>SJB Group, LLC</i>	<i>CPM</i>	<i>#44-17485 H.000665.6</i>	<i>Union Pacific Railroad Overpass near Bonita (HBI) – District 05, Morehouse Parish</i>	<i>\$50,765</i>
<i>SJB Group, LLC</i>	<i>CPM</i>	<i>#44-17485 H.001344.6</i>	<i>US 190: LA 437 to US 190 BUS (Phase 1) – St. Tammany Parish</i>	<i>\$26,404</i>
<i>SJB Group, LLC</i>	<i>CPM</i>	<i>#44-17485 H.012876.6</i>	<i>US90Z (I-10 – Magnolia Street) – District 02, Orleans Parish</i>	<i>\$20,707</i>
<i>SJB Group, LLC</i>	<i>CPM</i>	<i>#44-4351 H.012901.6-1</i>	<i>US90Z (Magnolia – Bodenger)</i>	<i>\$14,752</i>
<i>SJB Group, LLC</i>	<i>Other (DBE)</i>	<i>#44-26952</i>	<i>LA DBE Supportive Services 2023-2026</i>	<i>\$118,006</i>
<i>SJB Group, LLC (Sub)</i>	<i>Other (Engineering)</i>	<i>#44-17597 H.013982</i>	<i>Rural Bridge Replacement Initiative – Districts 03, 07, 61 and 62 LA 10 Spur, LA 402 Bridges near Greensburg – St. Helena Parish</i>	<i>\$33,280</i>
<i>SJB Group, LLC (Sub)</i>	<i>Right-of-Way</i>	<i>#44-17597 H.013996</i>	<i>Rural Bridge Replacement Initiative – Districts 03, 07, 61, and 62 LA 1074, LA 1075: Bridges near Rio – St. Tammany and Washington Parishes</i>	<i>N/A</i>
<i>SJB Group, LLC (Sub)</i>	<i>Other (SUE)</i>	<i>#44-19379</i>	<i>LA 30: EBR PL – I-10 – Ascension and Iberville Parishes</i>	<i>\$1,500</i>
<i>SJB Group, LLC</i>	<i>Other (SUE)</i>	<i>#44-19184 H.001820.6</i>	<i>LA 485 Bridges near Allen Construction Inspection – Allen Parish</i>	<i>\$17,480</i>
<i>SJB Group, LLC</i>	<i>Other (SUE)</i>	<i>#44-19184 H.001820</i>	<i>LA 485 Bridges near Allen Waterline Investigation – Natchitoches Parish</i>	<i>\$15,000</i>
<i>SJB Group, LLC</i>	<i>Survey</i>	<i>#44-16018 H.011310.5</i>	<i>Ford Street Extension – East Baton Rouge Parish</i>	<i>\$5,643</i>

<i>SJB Group, LLC</i>	<i>Survey</i>	<i>#44-16018 H.004100</i>	<i>I-10: LA 415 to Essen on I-10 and I-12 ROW Revisions to 52 – East Baton Rouge Parish</i>	<i>\$3,486</i>
<i>SJB Group, LLC (Sub)</i>	<i>Survey</i>	<i>#44-22830</i>	<i>Kimley Horn ADA Self-Evaluation</i>	<i>\$54,188</i>
<i>SJB Group, LLC</i>	<i>Survey</i>	<i>#44-16018 H.012001.5</i>	<i>LA 339 Canal and Creek Bridges – Vermillion Parish</i>	<i>\$4,393</i>
<i>SJB Group, LLC</i>	<i>Survey</i>	<i>#44-17711 H.012685.5</i>	<i>LA 385: Ryan Street Intersection Improvements – Calcasieu Parish</i>	<i>N/A</i>
<i>SJB Group, LLC</i>	<i>Survey</i>	<i>#44-16018 H.002244.5</i>	<i>LA 56: Boudreaux Canal MB Replacement – Terrebonne Parish</i>	<i>\$1,354</i>
<i>SJB Group, LLC (Sub)</i>	<i>Survey</i>	<i>#44-19870 H.013722.5</i>	<i>Morgan City Sidewalks and Shared Use Path Safe Routes to Public Places Program – St. Mary Parish</i>	<i>\$47,563</i>
<i>SJB Group, LLC (Sub)</i>	<i>Survey</i>	<i>#44-17597 H.013984</i>	<i>Rural Bridge Replacement Initiative – Districts 03, 07, 61, and 62 LA 16: Bridges (Isabel to Sun) – St. Tammany and Washington Parishes</i>	<i>\$6,456</i>
<i>Thompson Engineering, Inc. of Louisiana</i>				
<i>Thompson Engineering, Inc. of Louisiana</i>	<i>Geotech</i>	<i>#4400019016 H.014223</i>	<i>Centurion Avenue over Drainage Bayou</i>	<i>\$11,523</i>
<i>Thompson Engineering, Inc. of Louisiana</i>	<i>Geotech & Survey</i>	<i>#4400019016 H.014318</i>	<i>Gurney Road Bridges</i>	<i>\$1,450</i>
<i>Thompson Engineering, Inc. of Louisiana</i>	<i>Geotech & Survey</i>	<i>#4400019016 H.014270</i>	<i>Lefort Bypass Road over Cutoff Bayou</i>	<i>\$33,723</i>
<i>Thompson Engineering, Inc. of Louisiana</i>	<i>Geotech & Survey</i>	<i>#4400019016 H.010319</i>	<i>I-110: North Street – Plank Road</i>	<i>\$240</i>

20. Certifications/Licenses:

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



21. QA/QC Plan:

N/A

22. Sub-consultant Information:

Firm Name (Name must match as registered with Louisiana's Secretary of State)	Address	Point of Contact and email address	Phone Number
<i>Vectura Consulting Services, LLC</i>	<i>4467 Bluebonnet Boulevard Suite A Baton Rouge, LA 70809-9639</i>	<i>Sheelagh Brin Ferlito bferlito@vecturacs.com</i>	<i>225.223.6685</i>
<i>SJB Group, L.L.C.</i>	<i>8377 Piccardy Avenue Baton Rouge, LA 70809</i>	<i>Matthew Estopinal, PE, PLS Matt.Estopinal@SJBGroup.com</i>	<i>225.769.3400</i>
<i>Thompson Engineering, Inc., of Louisiana</i>	<i>2970 Cottage Hill Road Mobile, AL 36606</i>	<i>Michael Davis, P.E. Midavis@thompsonengineering.com</i>	<i>251.706.6534</i>

23. Location:

N/A