

DOTD FORM: 24-102

(Revised January 1, 2023)

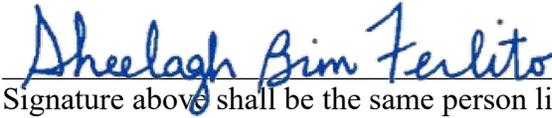
PROPOSAL TO PROVIDE CONSULTANT SERVICES

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

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

1. Contract Name as shown in the advertisement	TRAFFIC DATA COLLECTION AND MONITORING SERVICES STATEWIDE
2. Contract Number(s) as shown in the advertisement	4400028301 and 4400028302
3. State Project Number(s), if shown in the advertisement	H.972500.1
4. Prime consultant name (name must match as registered with the Louisiana Secretary of State where such registration is required by law)	Vectura Consulting Services, LLC
5. Prime consultant license number (as registered with the Louisiana Professional Engineering and Land Surveying Board (LAPELS) if registration is required under Louisiana law)	EF.0005825
6. Prime consultant mailing address	PO Box 14269 Baton Rouge, LA 70898
7. Prime consultant physical address (existing or to be established, if location is used as an evaluation criteria)	4467 Bluebonnet Boulevard Suite A Baton Rouge, LA 70809
8. Name, title, phone number, and email address of prime consultant's contract point of contact	Sheelagh Brin Ferlito, PE, PTOE, Managing Member Phone: (225) 223-6685 Email: bferlito@vecturacs.com
9. Name, title, phone number, and email address of the official with signing authority for this proposal	Sheelagh Brin Ferlito, PE, PTOE, Managing Member Phone: (225) 223-6685 Email: bferlito@vecturacs.com

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


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

Date: December 10, 2023

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

Firm(s):

Firm(s)' %:

12. Past Performance Evaluation Discipline Table:

As indicated in the advertisement, insert the completed table here. The percentages for the prime must total 100% for each past performance evaluation discipline, as well as the overall total percent of the contract.

The **only** past performance evaluation disciplines to be used are: Road, Bridge, Traffic, CE&I/OV, Geotech, Survey, Environmental, Data Collection, Planning, Right-of-Way, CPM, ITS, Appraiser and Other (please specify).

<p>Sub-consultants are not allowed to be used for this proposal. Fill in the table by identifying only those evaluation disciplines consistent with the approach and methodology proposed in Section 18 of the DOTD Form 24-102*, and the percentage of work in each past performance evaluation discipline to be performed. The percentage estimated for each evaluation discipline is for evaluation purposes only and will not control the actual performance or payment of the work. (Add rows as needed)</p>	
Past Performance Evaluation Discipline(s)	% of Overall Contract
Data Collection	100%

13. Firm Size:

For all firms that are part of this team, indicate the approximate number of personnel to be committed to this contract, by DOTD Job Classification and the total number of personnel within the firm that could provide support, if needed. If a specialized job classification is required and not included on the DOTD job classification list, specify “Other (please specify)” and include the classification title inside the parentheses.

The DOTD Job Classification(s) to be used can be found at the following link:

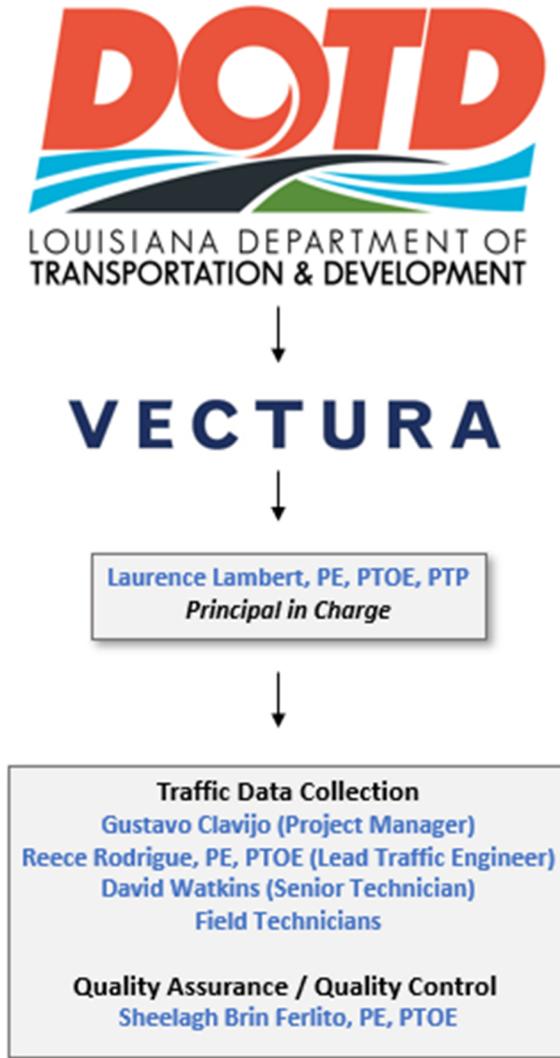
http://wwwsp.dotd.la.gov/Inside_LaDOTD/Divisions/Engineering/CCS/Job_Qualification/Job%20Classifications%20with%20Descriptions.pdf

Firm name	DOTD Job Classification	Number of personnel committed to this contract	Total number of personnel available in this DOTD Job Classification (if needed)
Vectura Consulting Services, LLC	Supervisor - Eng	2	2
Vectura Consulting Services, LLC	Supervisor – Other	1	1
Vectura Consulting Services, LLC	Engineer	1	4
Vectura Consulting Services, LLC	Engineer Intern	0	1
Vectura Consulting Services, LLC	Senior Technician	1	2
Vectura Consulting Services, LLC	Clerical	1	1

(Add rows as needed)

14. Organizational Chart:

Provide an organizational chart showing ALL **relevant** prime consultant and sub-consultant (if applicable) personnel assigned to the contract, area of project responsibility for each, and reporting lines for the purposes of this contract. An individual’s role does not necessarily have to match their DOTD job classification identified in Section 13. **If applicable, identify all personnel performing traffic engineering analysis and/or QC of traffic engineering analysis by placing an asterisk next to their name. Include the certificates required by the Traffic Engineering Process and Report Training Requirements article of the Advertisement in Section 20.** It is acceptable to use an 11x17 format for Section 14.



15. Minimum Personnel Requirements:

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

MPR No. Do not insert wording from ad	Personnel being used to meet the MPR (Individual(s) may not satisfy more than one MPR unless specifically allowed by Attachment B of the advertisement)	Firm employed by	Type of license and discipline meeting MPR/ certification & number (Ex: PE # - Civil)	State of license	License / certification expiration date
1 & 2	Sheelagh Brin Ferlito, PE, PTOE	Vectura Consulting Services, LLC	PE.0025383	LA	9/30/2025
1 & 2	Laurence Lambert, PE, PTOE, PTP	Vectura Consulting Services, LLC	PE.0029901	LA	3/31/2024
3	Gustavo Clavijo	Vectura Consulting Services, LLC			
3	Reece Rodrigue, PE, PTOE, RSP1	Vectura Consulting Services, LLC	PE.0042074	LA	3/31/2024

(Add rows as needed)

16. Staff Experience:

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

Firm employed by Vectura Consulting Services, LLC			
Name	Sheelagh Brin Ferlito, PE, PTOE		Years of relevant experience with this employer
Title	Principal		Years of relevant experience with other employer(s)
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		Quality Control / Quality Assurance	
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).		
07/19 – 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.		
07/18 – 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 consisted of collecting 7-day, 24-hour tube counts to identify the peak periods. The turning movement counts during the peak periods were then counted at the intersection. Unmet demand, pedestrians and bicyclists were also documented. 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.		
08/17-03/18	Harrison Avenue Extension Land Use and Transportation Study (St. Tammany Parish, LA) Brin developed a formal traffic study for the new extension of Harrison Avenue in St. Tammany Parish. Brin assisted collecting 7-day, 24-hour counts w/ Classification, turning movement counts for peak periods and speed data for mainlines. Brin developed forecast traffic volumes based on expected growth consistent with local zoning and comprehensive planning efforts as well as the Regional Planning Commission travel demand model growth rates. The study included existing and future traffic operational analysis for the proposed Harrison Avenue extension and the two Harrison Avenue intersections at LA 59 and at LA 36. Intersection alternatives included stop control, traffic signal control and roundabouts and were analyzed using Sidra and Vistro software. In addition, the study examined the impact that Harrison Avenue extension would have on the existing roundabout on LA 59 at LA 36.		
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	Judge Tanner Boulevard at N. Causeway Roundabout Study (St. Tammany Parish, LA) - Brin authored sections of the Stage 0 Feasibility Study for Roundabouts at 4 intersections in St. Tammany Parish. The scope was developed based on DOTD EDMSs and DOTD Traffic Engineering Manual. Brin assisted collecting 7-day, 24-hour counts w/ Classification, turning movement counts for peak periods and speed data for mainlines. Brin performed safety analyses and developed signal timing in the PTV software Vistro. The signal timings were then used in Sidra to complete the HCM analyses. Brin provided a quality control review of the traffic report.		

09/16 - 04/17	H.004957.5 I-12 To Bush - LA 3241 (I-12 – LA 36) Corridor Study (St. Tammany Parish, LA) Brin was the project manager of a formal DOTD traffic study for the new alignment of LA 3241 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. 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. The traffic study included alternative analyses to improve the safety and efficiency of the roadway consistent with the latest DOTD policies related to access management and complete streets. Specific access management features examined included intersection improvements, median openings, and U-turns, spacing and type of openings, signalization of intersections and roundabouts. Brin developed the safety analyses report for the project
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.
01/09 – 03/12	S.P. No. 700-99-0332 US 165 Corridor Study Pineville Brin was the Senior Project Engineer for a corridor traffic study in Pineville, LA. The project included traffic data collection, forecast traffic volume development , existing analyses and proposed alternative analyses that included improved traffic signal timings. She used Highway Capacity Manual software, Sidra software and VISSIM traffic simulation software to evaluate existing and proposed alternative conditions. Access management principles were applied to the proposed alternatives.
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.

(Add rows as needed)

16. Staff Experience:

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

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		Principal in Charge	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		
04/23 – 09/23	H.013722.5 Morgan City Sidewalk and Shared Use Path (Morgan City, LA) Laurence was the project manager to collect 24-hour pedestrian counts that included the origin and destination of their trip. Pedestrian trip patterns were documented and reported to DOTD.		
01/21 – 10/23	H.005168 New Orleans Rail Gateway Environmental Impact Statement (Jefferson and Orleans Parishes Rouge, LA) Laurence was the project manager for a traffic study to evaluate rail crossings at multiple locations in Jefferson and Orleans Parishes. The traffic study included 7-day, 24-hour tube data, turning movement counts and speed studies as part of the traffic study for an EIS.		
06/21 – 02/22	H.013267 Capital Area Pathways Project (Baton Rouge, LA) Laurence was project manager for a traffic study to evaluate trail crossings at three state routes that required DOTD approval. The traffic study included traffic data collection , safety analysis, existing conditions analysis and alternative analysis. Laurence used the DOTD Traffic Engineering Manual, MUTCD, and FHWA guidance to develop the most effective trail crossing alternatives.		
08/22 – 09/22	H.013716.5 US 167: Camelia Blvd – Churchill Dr (Lafayette, LA) Laurence was the project manager to collect 24-hour pedestrian counts that included the origin and destination of their trip. Pedestrian trip patterns were documented and reported to DOTD.		
04/23 – 05/23	MOVE Ascension (Ascension, LA) Laurence was the project manager for data collection at multiple intersections on state routes in Ascension Parish. The project consisted of collecting 7-day, 24-hour counts at 16 approaches. After the peak periods were identified by Laurence, field technicians deployed cameras at 4 intersections during the peak periods. Laurence approved the final deliverable to Ascension Parish.		
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 led the data collection efforts which consisted of vehicle and pedestrian data collection and spot speed study . The traffic data was reviewed and approved by DOTD District 62.		
02/17-10/17	Judge Tanner Boulevard at N. Causeway Roundabout Study (St. Tammany Parish, LA) - Laurence performed a Stage 0 Feasibility Study for Roundabouts at 4 intersections in Mandeville area. The scope was developed based on EDSMs VI.1.1.1 / VI.1.1.5 and DOTD Traffic Engineering Manual (TEM) Section 20.2. 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. Once the traffic data was collected, Laurence performed traffic signal warrants analyses, performed a Sidra unsignalized, signalized, and roundabout analyses for years 2020 and 2040, AM & PM peak hours. Laurence developed a report that captured all the results.		
01/17-07/17	Minnesota Park Road Improvements Traffic Study (Tangipahoa Parish, LA) Laurence was the task leader for a traffic data collection and intersection analyses of a Stage 0 Feasibility study for Minnesota Park Road in Hammond, LA. Laurence utilized Sidra software to perform a roundabout alternative. The DOTD procedures for utilizing Sidra were followed for this project.		

10/17 - 10/18	H.013025 LA 182 (University Avenue) Corridor Planning Study (Lafayette, LA) Laurence was the lead transportation engineer for a Corridor Planning Study for LA 182. The scope focused on improving safety and mobility for pedestrian, bicycle, and transit users. Laurence collected AM & PM peak vehicle turning movement counts as well as pedestrian and bicycle counts. Laurence coordinated with the Acadiana Planning Commission to develop growth rates and design year volumes. Laurence then performed Highway Capacity Manual analysis for 5 intersections along the intersection analyses for the signalized and roundabout controlled alternatives. Included in the study was a safety analyses of five intersections and the intermediate segments. Based on the results of the safety analysis, Laurence provided design criteria to the design team for improving safety of pedestrians, bicycles, and vehicles.
09/16 - 04/17	H.004957.5 I-12 To Bush - LA 3241 (I-12 – LA 36) Corridor Study (St. Tammany Parish, LA) Laurence was the lead traffic engineer for a DOTD traffic study for the new LA 3241 alignment with the purpose of obtaining both existing and projected future traffic variables in accordance with standard operating procedures typically performed in these types of analyses. Laurence worked closely with the NORPC and District 62 to develop design year volumes using data from the travel demand model. The traffic study examined concepts that improved the safety and efficiency of the roadway consistent with the latest DOTD policies related to access management that included the I-12 interchange ramps. Laurence collected 7-day, 24-hour counts w/ classification on mainlines, turning movement counts for morning and evening peak periods and speed data for mainlines. Laurence also developed a VISSIM traffic simulation model of the preferred alternative.
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.
09/06 - 09/07	EBR 06-CS-HC-00012 Downtown Baton Rouge Signal Project (Baton Rouge) Laurence was the Project Manager to develop construction plans to upgrade 29 signals in downtown Baton Rouge as part of the EBR Green Light Plan. Laurence developed a design study that included traffic data collection, handicap ramp recommendations, countdown pedestrian signals and internally illuminated street name signs.

(Add rows as needed)

16. Staff Experience:

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

Firm employed by Vectura				
Name	Gustavo Clavijo		Years of relevant experience with this employer	<1
Title	Data Collection Manager		Years of relevant experience with other employer(s)	9
Degree(s) / Years / Specialization		B.S./ 2011/ Business Administration		
Active registration number / state / expiration date				
Year registered	N/A	Discipline	N/A	
Contract role(s) / brief description of responsibilities		Project Manager		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).			
11/23 – current	Traffic Impact Study for Waste Site (Lake Charles, LA) Gustavo scheduled and managed the traffic data collection efforts for two, 7-day classification counts and 14 turning movement counts. Gustavo assisted in the post processing of all tube and camera data and ensured that the data collection portion of the project was completed effectively and before the deadline.			
11/23 – current	Distribution Center Traffic Impact Study (Elmwood, LA) Gustavo scheduled and managed the traffic data collection efforts for two, 7-day classification counts and nine turning movement counts. Gustavo assisted in field observations as well as the post processing of all tube and camera data and ensured that the data collection portion of the project was completed effectively and before the deadline.			
9/23 – current	H.972462.1 US 190B /Fremaux Ave. Sidewalk Feasibility Study (Slidell, LA) Gustavo scheduled and managed the traffic data collection efforts for two 7-day classification counts, two, 7-day ped and bike counts, six turning movement counts, three turning movement counts with demand and three radar spot-speed survey. Gustavo assisted in the post processing of all tube and camera data and ensured that the data collection portion of the project was completed effectively and before the deadline.			
12/22 – 12/22	I-10 Calcasieu River Bridge (Lake Charles, LA) While employed with National Data and Surveying Services, Gustavo was the Project Coordinator working alongside WSP engineers to conduct the traffic data collection effort. Gustavo directly scheduled and managed the field collection efforts on two separate occasions for 54 7-day classification mainline and ramp counts. Gustavo ensured that all collection efforts were completed within budget and on schedule.			
08/22 – 11/22	Ardenwood Dr Traffic Counts (Baton Rouge, LA) While employed with National Data and Surveying Services, Gustavo was the Project Coordinator working alongside Neel-Schaffer engineers to conduct the traffic data collection effort. Gustavo directly scheduled and managed the field collection efforts for four, 7-day classification counts, 25, 48-hr classification counts, and 24 driveway counts. Gustavo ensured that all collection efforts were completed within budget and on schedule.			
11/21 – 12/21	US 190 Traffic Counts (Mandeville, LA) While employed with National Data and Surveying Services, Gustavo was the Project Coordinator working alongside Neel-Schaffer engineers to conduct the traffic data collection effort for 29 48-hr classification counts; 20 6hr turning movement counts, 94 driveway counts and 2 radar spot-speed surveys. Gustavo ensured that all collection efforts were completed within budget and on schedule.			

16. Staff Experience:

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

Firm employed by Vectura Consulting Services, LLC				
Name	Reece Rodrigue, PE, PTOE, RSP1		Years of relevant experience with this employer	3
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		Lead Project Engineer for Data Collection		
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).			
04/23 – 11/23	GNOEC (Causeway) Traffic Signal Operations Report (Mandeville, LA) Reece was the task leader of collecting traffic data needed to re-time traffic signals under the care of the GNOEC. These tasks included 7-day tube counts, intersection turning movement counts, approach tube counts, unmet demand observations, driveway counts, travel time runs, and pedestrian / bicycle counts.			
09/23 – 09/23	Traffic Impact Study for Liquefied Natural Gas Site (Plaquemine, LA) Reece was the task leader to collect field observations and turning movement counts of a \$21 Billion LNG plant that employed over 1,500 construction workers. His field observations were documented and included in the data collection report.			
04/23 – 04/23	Traffic Impact Study for Industrial Site (St. James Parish, LA) Reece was the task leader to collect unmet demand observations for turning movement counts.			
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.			
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.			

(Add rows as needed)

16. Staff Experience:

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Firm employed by Vectura Consulting Services, LLC			
Name	David Watkins	Years of relevant experience with this employer	1
Title	Senior-level Technician	Years of relevant experience with other employer(s)	35
Degree(s) / Years / Specialization		High School Diploma / 1978	
Active registration number / state / expiration date		N/A	
Year registered	N/A	Discipline	N/A
Contract role(s) / brief description of responsibilities		Senior-level Technician	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		
11/23 – current	Traffic Impact Study for Waste Site (Lake Charles, LA) David assisted Gustavo in the field to collect traffic data for two, 7-day classification counts and 14 turning movement counts . David processed the camera data with a counter board and then formatted the data to the Vectura template.		
10/23 – 12/23	Distribution Center Traffic Impact Study (Elmwood, LA) David assisted Gustavo in the field to collect traffic data for two, 7-day classification counts and nine turning movement counts . David processed the camera data with a counter board and then formatted the data to the Vectura template. While this project was performed for a private development, the project will be reviewed by District 02.		
9/23 – 12/23	H.972462.1 US 190B / Fremaux Ave. Sidewalk Feasibility Study (Slidell, LA) David assisted Gustavo in the field to collect traffic data for two, 7-day classification counts, two, 7-day ped and bike counts, six turning movement counts, three turning movement counts with demand and three radar spot-speed survey . David processed the camera data with a counter board and then formatted the data to the Vectura template.		
04/23 – 05/23	MOVE Ascension (Ascension, LA) David put down and picked up tubes and the PicoCounters for the 7-day, 24-hour counts at 16 approaches . After the peak periods were identified by a PTOE on Vectura’s staff, David deployed cameras at 4 intersections during the peak periods. David picked up the cameras after the peak period and downloaded the videos for post-processing. David used a counter board to process the turning movement counts . He then formatted data to the Vectura template.		

17. Firm Experience:

Identify the team's project experience **most relevant** to the scope in the advertisement. **The projects should be limited to a total of 20, with no more than 5 projects being represented by the prime consultant and with no more than 3 projects represented by each sub-consultant on the team. If more than 5 projects are identified for the prime consultant, all projects identified after the first 5 will not be evaluated. If more than 3 projects are identified for a single sub-consultant, all projects identified after the first 3 from that sub-consultant will not be evaluated.** Include no more than one page per project. Projects identified shall only include work performed by firms on the team. The projects identified do not necessarily need to have been DOTD projects.

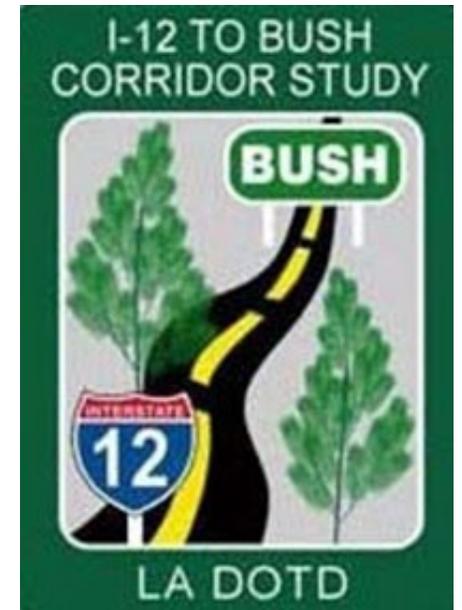
Firm name	Vectura Consulting Services, LLC		Past Performance Evaluation Category(ies)*	Traffic
Project name	I-12 To Bush - LA 3241 (I-12 – LA 36) Corridor Study		Firm responsibility (prime or sub?)	sub
Project number	H.004957.5	Owner's name	DOTD	
Project location	Lacombe, LA	Owner's Project Manager	Joachim C Umeozulu, P.E	
Owner's address, phone, email	1201 Capitol Access Road, Baton Rouge, LA 70802, 225-379-1386, Joachim.Umeozulu@la.gov			
Services commenced by this firm	09/16	Total consultant contract cost (\$1,000's)	\$1,895	
Services completed by this firm	05/17	Cost of consultant services provided by this firm (\$1,000's)	\$84	

As part of the DOTD TIMED program, Vectura prepared a formal traffic study for the new alignment of LA 3241. The traffic study examined concepts that improved the safety and efficiency of the roadway consistent with the latest DOTD policies related to access management and complete streets. The study included analyses for intersection and corridor improvements such as median openings, spacing of openings, signalized, unsignalized and roundabout intersections.

Task 1 Data Collection

Vectura collected the following traffic data for 10 intersections:

- 7-day (mainlines) and 2-day (side streets) 24-hour tube counts with vehicle classification
- Turning movement counts for morning and evening peak periods
- 15-minute driveway counts
- Traffic Signal warrants, radar speed studies and sight distance evaluation
- Developed growth rate methodology and AM and PM peak forecast traffic volumes



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

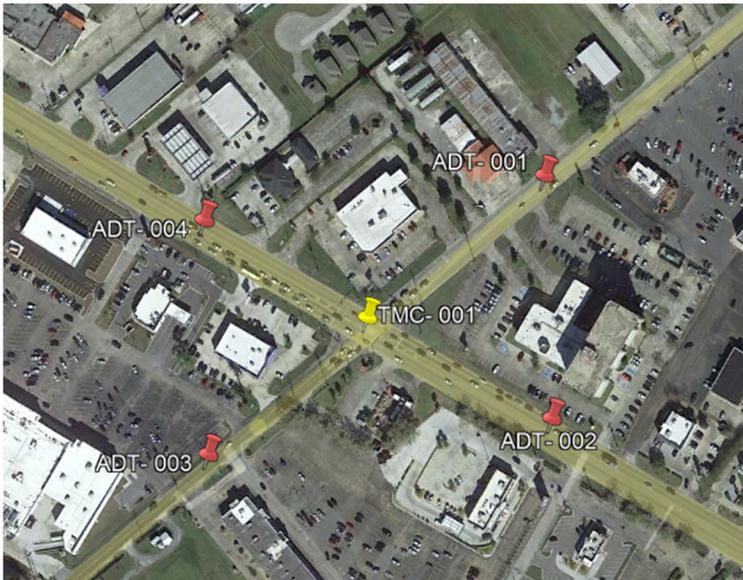
Vectura Consulting Services, LLC

17. Firm Experience:

Identify the team’s project experience **most relevant** to the scope in the advertisement. **The projects should be limited to a total of 20, with no more than 5 projects being represented by the prime consultant and with no more than 3 projects represented by each sub-consultant on the team. If more than 5 projects are identified for the prime consultant, all projects identified after the first 5 will not be evaluated. If more than 3 projects are identified for a single sub-consultant, all projects identified after the first 3 from that sub-consultant will not be evaluated.** Include no more than one page per project. Projects identified shall only include work performed by firms on the team. The projects identified do not necessarily need to have been DOTD projects.

Firm name	Vectura Consulting Services, LLC	Past Performance Evaluation Category(ies)*	Data Collection
Project name	S. Lewis Street Widening	Firm responsibility (prime or sub?)	sub
Project number	H.013522	Owner’s name	DOTD
Project location	New Iberia, LA	Owner’s Project Manager	Nick Fruge, PE
Owner’s address, phone, email	228 Rue des Voyages, Lafayette, LA 70802, 337-262-6105, nicholas.fruge@la.gov		
Services commenced by this firm	06/23	Total consultant contract cost (\$1,000’s)	Unknown
Services completed by this firm	current	Cost of consultant services provided by this firm (\$1,000’s)	14,999

Vectura was hired as a subconsultant to collect 7-day, 24-hour volume data with the FHWA vehicle classifications at four locations as part of a design project to improve S. Lewis Street in New Iberia, LA. Vectura also collected turning movement counts with field observations to document unmet demand, pedestrian, and bicycle activity. Vectura also coordinated with the Acadiana MPO to develop 20-year design volumes.



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

Firm Experience:

Identify the team’s project experience **most relevant** to the scope in the advertisement. **The projects should be limited to a total of 20, with no more than 5 projects being represented by the prime consultant and with no more than 3 projects represented by each sub-consultant on the team. If more than 5 projects are identified for the prime consultant, all projects identified after the first 5 will not be evaluated. If more than 3 projects are identified for a single sub-consultant, all projects identified after the first 3 from that sub-consultant will not be evaluated.** Include no more than one page per project. Projects identified shall only include work performed by firms on the team. The projects identified do not necessarily need to have been DOTD projects.

Firm name	Vectura Consulting Services, LLC	Past Performance Evaluation Category(ies)*	Traffic
Project name	Stage 0 Feasibility Study – US 190B/Fremaux Ave. Sidewalk Study	Firm responsibility (prime or sub?)	sub
Project number	H.972462.1	Owner’s name	New Orleans Regional Planning Commission
Project location	Slidell, LA	Owner’s Project Manager	Nelson Hollings
Owner’s address, phone, email	10 Veterans Blvd, New Orleans, LA 70124, (504) 483-8523, nhollings@norpc.org		
Services commenced by this firm	09/16	Total consultant contract cost (\$1,000’s)	\$65
Services completed by this firm	05/17	Cost of consultant services provided by this firm (\$1,000’s)	\$30

Vectura was hired as a subconsultant to collect data for vehicles, pedestrians, and bicycles for a sidewalk improvement on US 190B in Slidell, LA. Vectura collected 7-day classification counts at two locations, 7-day ped and bike counts at two locations, six turning movement counts, three turning movement counts with demand and three radar spot-speed survey. Vectura coordinated with the City of Slidell and DOTD District 62 to identify the peak periods for the turning movement counts. Vectura then processed the turning movement counts from our video camera (as shown to the right). All of the data was formatted and included in the traffic report to conform to the DOTD TEPR format.



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

Vectura Consulting Services, LLC

17. Firm Experience:

Firm name	Vectura Consulting Services, LLC	Past Performance Evaluation Category(ies)*	Traffic
Project name	East Baton Rouge Parish MOVEBR (\$912 Million Dollar) Program	Firm responsibility (prime or sub?)	sub
Project number	CP No. 19-CS-HC-0001	Owner's name	East Baton Rouge Parish
Project location	Baton Rouge, LA	Owner's Project Manager	Tom Stephens, PE
Owner's address, phone, email	1100 Laurel Street Baton Rouge, LA 70802, (225) 389-3186 ext 5634, TStephens@brla.gov		
Services commenced by this firm	07/19	Total consultant contract cost (\$1,000's)	unknown
Services completed by this firm	12/23	Cost of consultant services provided by this firm (\$1,000's)	\$873

As part of the East Baton Rouge Parish MOVEBR (\$912 Million Dollar) Program, Vectura currently provides traffic engineering services for all Capacity Projects. Vectura routinely collaborated with EBR Parish and DOTD Stakeholder such as Section 27, Safety Section, and DOTD District 61. The primary task was to peer review all traffic-related deliverables from consultants for 25 capacity projects to date. Submittal review in various stages included but not limited to the following:

Scope

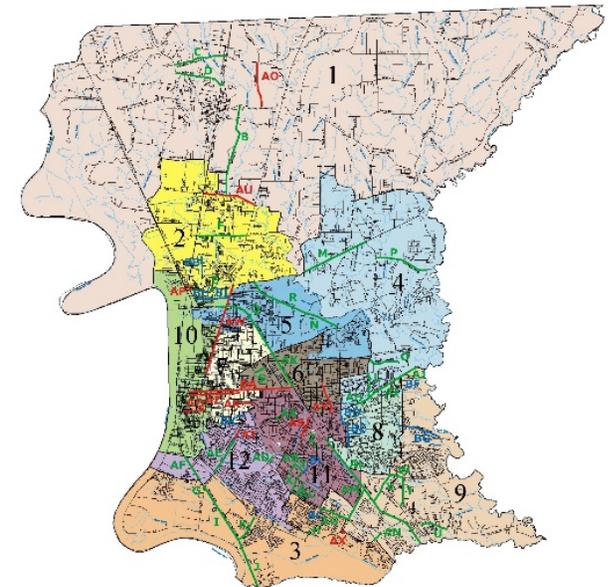
- Purpose and need, contract scopes, manhours and fees

Data Collection

- Raw tube counts, peak period determination, signalized / unsignalized intersection turning movement counts, unmet demand, explanation for any count discrepancies, speed data, peak period observations, geometric field documentation, sight distance, warrants analyses

Design Year Volume Development

- Travel Demand Model data, Growth rate methodologies in accordance with NCHRP 765, design year volume development



MOVEBR

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

Vectura Consulting Services, LLC

18. Approach and Methodology:

Provide a description of how the work will be performed and provide the proposed project schedule. Include any additional information or description of unique resources that are planned to be used to produce the deliverables. Include any proprietary technologies, methods or approaches that will be used on this project to improve quality or efficiency. If the proposal is for an IDIQ contract, the consultant should review the scope of services in Attachment A to the advertisement to obtain a general understanding of what a typical task order would entail. Based upon that understanding, the consultant should provide a sample schedule that identifies the major milestones, deliverables, tasks, etc., to demonstrate sufficient understanding of a typical task order. The duration of the task order is not required. This section shall be limited to four pages. **If more than four pages are included, all pages after the fourth page will not be evaluated.**

If the consultant has information it believes is proprietary, label it accordingly.

Vectura's 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. The staff of Vectura are based out of the Baton Rouge and New Orleans areas.

DATA COLLECTION METHODOLOGY**Estimating**

Upon receiving a list or map of locations to be collected from DOTD, Vectura will:

- Confirm all count locations using a Google Earth map.
- Demonstrate which equipment is most appropriate for deployment and determine how many units/technicians will be required to complete task order.
- Provide cost estimate.
- Upon NTP form DOTD, Vectura will discuss equipment deployment schedule as well as estimated date for data delivery.
- Project will be given an internal number to be inputted onto Vectura's FTP and software for project progress tracking which all staff involved in the project can have access to its status and notes at any given time.

Scheduling and Data Collection

- After a project is approved, Vectura holds a kick-off meeting with all staff that will be involved in the project, including field technicians, data collection management and traffic engineers.
- Prior to scheduling any counts, we will review Parish and other local school calendars to make sure data collection is taking place while schools are in session.
- Along with the scheduling plan and equipment necessities, a safety plan is put in place and discussed with the field crew.

- For the safety of our employees and the integrity of the counts, equipment setup and tear down must take place under favorable weather conditions.
- A minimum of two technicians is always required when installing tubes; one for traffic control and one for the setup.
- While collecting data, Vectura does not block, impede, or obstruct the free movement of traffic, including cyclists and pedestrians.
- Any field issues, whether is road construction nearby, equipment malfunction or anything that could affect the counts will be communicated to DOTD the day following the event.
- After successful data collection and equipment retrieval, the data is saved and uploaded onto our server for further review.
- Data collection management does an initial review of all data submitted before it is turned to the assigned traffic engineer for a thorough check and final data submission.

Equipment

- CountCAM4 will be used for Turning Movement Counts and Interstate Counts
 - This is a light-weight low profile camera unit takes under five minutes to deploy.
 - Its wide-angle camera and improved low light performance allow for most intersections to be captured with a single camera unit.
 - This unit can record up to 100 hours on a single charge which can be used for any long duration study minimizing field and travel time of our crew.
 - In the field, setup is conducted via cell phone and synced to current local time.
 - Camera has options for several different video quality settings which allows to adjust the quality of the footage based on the size of the intersection and current field conditions.
 - After data is collected, it is then reviewed and counted in office.
 - Data will be manually reviewed in 15-minute intervals and include FHWA vehicle classification and Pedestrians.
- PicoCount 2500 will be used for any Volume or Classification segment counts (7-day, 48-hour, and 24-hour).
 - PicoCount is paired with TrafficViewer Pro software to access and download data files.
 - All tube data installation and teardown occur during daylight off-peak hours
 - Based on request, Volume only counts can be collected or full FHWA Classification including 13 categories.
 - Raw data files can be submitted along with excel and pdf count files.
- Field Staff
 - Engineers and data collection staff will be used with a combination of CountCAM4 for Turning Movement Counts with Demand and other field observations.

QA/QC and Data Submission

- Vectura employees expected to do any field work are trained to not only safely set up equipment but also check data in the field as the first step in the QA/QC process. This includes data collectors, engineers, and engineer interns.
- Once data is uploaded into our server, it is checked again before the processing of counts and data export onto Vectura template begins.
- After data is processed, it is moved to a final checklist to be reviewed by the Project Engineer to find any possible errors in the data.
- Traffic Engineers with many years of experience in the industry will conduct a thorough check of all data prior to DOTD submittal.
- Vectura has extensive experience working and successfully completing similar projects for DOTD, Acadiana Regional Planning Commission, New Orleans Regional Planning Commission, East Baton Rouge Parish, St. Bernard Parish, St. Tammany Parish, and Ascension Parish.

19. Workload:

For all contracts where a firm on the team is a prime consultant or sub-consultant and where **a)** the consultant selection was made by DOTD, and **b)** a contract was executed by the consultant and the contracting entity by the date the advertisement for this proposal was posted, list all work meeting the following criteria:

- 1) one of the team's firms is responsible for the performance of the work;
- 2) authorization to perform the work has been provided, as provided in the contract between the consultant and the contracting entity;
- 3) the work has not yet been performed and invoiced; and
- 4) the work is not currently suspended for an indefinite period of time.

For indefinite delivery/indefinite quantity (IDIQ) contracts, list open Task Orders individually.

List only the portion of the fees attributable to firms on the team.

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**
Vectura Consulting Services, LLC	Traffic	4400017293 H.010616	I-20: LA 544 Overpass Replacement	21,572
Vectura Consulting Services, LLC	Traffic	4400018271 H.011242.1	LA 384 (Big Lake Rd to McNeese St)	31,827
Vectura Consulting Services, LLC	Traffic	4400005484 H.005168.2	New Orleans Rail Gateway Avondale EA	119,308
Vectura Consulting Services, LLC	CE&I/OV	4400020018 H.007160	EBR Computerized Traffic Signal, Ph VB	33,980
Vectura Consulting Services, LLC	Traffic	H.004791	Belle Chasse Bridge & Tunnel Replacement PPP	14,740
Vectura Consulting Services, LLC	Traffic	4400021519 H.012030.5	KCS RR Overpasses HBI	1,430
Vectura Consulting Services, LLC	ITS	4400016364 H.011504.5	Alexandria ITS Phase 2	1,853
Vectura Consulting Services, LLC	ITS	4400017922 H.012845.1	Connected & Autonomous Vehicles (C/AV) Team and Working Group Support	14,666
Vectura Consulting Services, LLC	Traffic	4400024187 H.015504	CCC Decorative Lighting	1,245
Vectura Consulting Services, LLC	ITS	4400020058 H.011507.1	Monroe Phase 3 SEA	29,216
Vectura Consulting Services, LLC	Data Collection	4400023075 H.013522.5	S. Lewis Street Widening	7,500

(Add rows as needed)

DO NOT SUM

* The **only** past performance evaluation disciplines to be used are: Road, Bridge, Traffic, CE&I/OV, Geotech, Survey, Environmental, Data Collection, Planning, Right-of-Way, CPM, ITS, Appraiser and Other (please specify). If a firm has more than one past performance evaluation discipline for any single project, the firm can use multiple rows to express the remaining unpaid balance per evaluation discipline.

** Round to the nearest dollar. **Do not** round to the nearest thousands. If there are no active contracts with a remaining unpaid balance, place N/A in the Remaining Unpaid Balance column. NOTE: ALL FIRMS MUST BE REPRESENTED IN THIS TABLE. LEAVING THE “REMAINING UNPAID BALANCE” COLUMN BLANK IS NOT ACCEPTABLE.

20. Certifications/Licenses:

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



LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD

As of 12/12/2023, the Louisiana Professional Engineering and Land Surveying Board (LAPELS) has the following information on file:

Mrs. Sheelagh Brin Ferlito
2512 Tiger Crossing Drive
Baton Rouge, Louisiana 70810

	LOUISIANA PROFESSIONAL ENGINEERING & LAND SURVEYING BOARD (LAPELS)	
	9643 Brookline Avenue, Suite 121 Baton Rouge, LA 70809 Phone (225) 925-6291 www.lapels.com	
Mrs. Sheelagh Brin Ferlito		
License/Certificate Type - Number	Expiration Date	
PE.0025383	09/30/2025	
Status: Active		
<p>Please be advised that your license must be in "Active" status in order for you to (a) provide or offer to provide engineering or land surveying services in Louisiana or (b) use the words "engineer", "engineering", "land surveyor", "land surveying" or any modification or derivative thereof in your name or in connection with your business or activities in Louisiana. Licensees whose licenses are in "Retired", "Inactive", or "Expired" status are prohibited from engaging in the activities described above in items (a) and (b).</p> <p>LA R. S. 37:689 requires firms practicing or offering to practice engineering or land surveying in the state of Louisiana to be licensed by the Board prior to offering such services.</p>		

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Print and keep the following information for your record or verification. The pocket card may also be printed on card stock or laminated to keep with you as license/certificate verification.

Disclaimer

All information provided by LAPELS on this web page, and on its other web pages and internet sites, is made available to provide immediate access for the convenience of interested persons. While LAPELS believes the information to be reliable, human or mechanical error remains a possibility, as does delay in the posting or updating of information. Therefore, LAPELS makes no guarantee as to the accuracy, completeness, timeliness, currency, or correct sequencing of the information. Neither LAPELS, nor any of the sources of the information, shall be responsible for any errors or omissions, or for the use or results obtained from the use of this information. Other specific cautionary notices may be included on other web pages maintained by LAPELS.

Transportation Professional Certification Board Inc.

1627 Eye Street, NW • Suite 600 • Washington, DC 20006 USA • Tel: 202-785-0060 • Fax: 202-785-0609 • www.tpcb.org



Ms. Sheelagh B. Ferlito, P.E., PTOE
Vectura Consulting Services, LLC

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

Your certification is renewed through 9/9/2024.

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

Prior to the expiration of your PTOE, you will be notified of your renewal deadline. Additional examinations are not required if you renew within three-months of your expiration date 9/9/2024. Failure to renew within the 3-month grace period will result in a certified inactive letter and penalty fees for renewal. Visit our website for more information. <http://www.tpcb.org/PTOE/feeschedule.asp>

TPCB seeks to maintain the highest level of quality for its certification programs. Since its inception, the TPCB has required its certificants to maintain records with regard fulfillment of continuing education requirements. Please be advised that as of January 1, 2018, TPCB is phasing in a policy in which 20% of certificant renewals will be randomly selected for audit and the certificant will be required to provide documentation (certificates of completion, course syllabus, meeting agenda/registration, etc.) to demonstrate fulfillment of continuing education requirements. The professional record-keeping system available from ITE, provides a resource to record the dates of completion of continuing education and maintain the necessary supporting documentation.

The TPCB continues its efforts to grow and enhance the value of the PTOE and its other certifications. In 2019 the TPCB web site was redesigned and a new certification – the Road Safety Professional – was launched. Going forward the TPCB is committed to expanding the awareness of its certification programs, encouraging jurisdictions to give preference to certificants and growing the number of certified professionals.

The TPCB distributes a quarterly newsletter and highlights the value of its certification programs through the tpcb.org website. If you would like to contribute to the newsletter or website, please send any items of interest to: certification@tpcb.org.

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

Sincerely,

Deborah L. Snyder, P.E., PTOE
Chair, Transportation Professional Certification Board Inc.



PROOF OF TRAINING

THIS CERTIFICATE HEREBY RECOGNIZES THAT

Brin Ferlito

has attended

Traffic Control Supervisor Refresher-LA State Specific

Training Course

4/29/2022 to 4/29/2026
Training Valid Through

Baton Rouge, LA
Location

A handwritten signature in black ink, appearing to read "Kamryn Smith".

Director of Training

A handwritten signature in black ink, appearing to read "Alex Teichner".

President, CEO

ATSSA provides training and certification but neither constitutes employment by ATSSA.

This certificate provides proof of training, not certification.



American Traffic Safety Services Association ATSSA.com



Dear Certified Flagger:

Enclosed, please find your card signifying you as an ATSSA Certified Flagger. This card should be carried and presented to employers while performing work on our nation's roadways. Please be aware that the card is not valid without a Photo I.D.

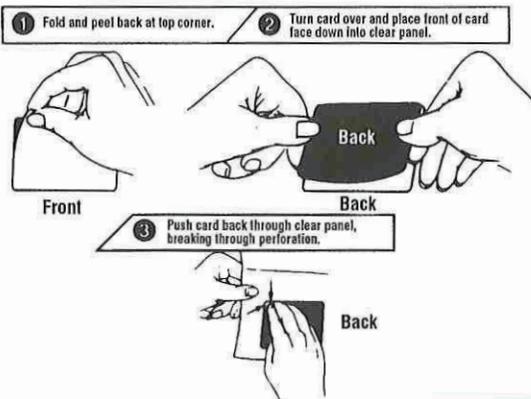
We commend you on your decision to become an ATSSA Certified Flagger. This distinction reflects that you have been trained by the leader in roadway safety and also entitles you to be listed on our National Flagger Database. Please review your state requirements for expiration of your flagger card. Also, please inform us of any errors or changes in your name or address so we may keep our records up to date.

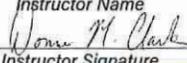
Once again, ATSSA thanks you for your dedication to ensuring that our work zones are safe and that lives will be saved with proper training. Please visit our website at www.atssa.com for additional training courses and work zone safety products.

Sincerely,

VP of Education and Technical Services

Laminating the front of your card with Dual Laminate:



 American Traffic Safety Services Association	
This is to affirm that	
Sheelagh Ferlito	
has satisfied the requirements to be designated as a	
CERTIFIED FLAGGER	
Issue Date	5/9/2023
Exp. Date	5/8/2027
State Issued	LA
ATSSA	
Instructor Name	
	
Instructor Signature	
A1000126216	
Verify at Flagger.com	

Certificate of Completion

presented to

Brin Ferlito

for completing the

Traffic Engineering Analysis Process & Report Module 1

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

*Professional Development
Hours (PDHs) Awarded:* 4



Authorized Instructor



Authorized Instructor



Authorized instructor



Certificate of Completion

presented to

Brin Ferlito

for completing the

Traffic Engineering Analysis Process & Report Module 2

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

*Professional Development
Hours (PDHs) Awarded:* 4



Authorized Instructor



Authorized Instructor



Authorized instructor



Certificate of Completion

presented to

Brin Ferlito

for completing the

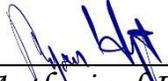
Traffic Engineering Analysis Process & Report Module 3

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

*Professional Development
Hours (PDHs) Awarded:* 3



Authorized Instructor



Authorized Instructor



Authorized instructor





LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD

As of 3/22/2022 the Louisiana Professional Engineering and Land Surveying Board (LAPELS) has the following information on file:

Mr. Laurence Lucius Lambert II
P. O. Box 14269
Baton Rouge, Louisiana 70898

	LOUISIANA PROFESSIONAL ENGINEERING & LAND SURVEYING BOARD (LAPELS)	
	9643 Brookline Avenue, Suite 121 Baton Rouge, LA 70809 Phone (225) 925-6291 www.lapels.com	
Mr. Laurence Lucius Lambert II		
License/Certificate Type - Number	Expiration Date	
PE.0029901	03/31/2024	
Status: Active		
<p>Please be advised that your license must be in "Active" status in order for you to (a) provide or offer to provide engineering or land surveying services in Louisiana or (b) use the words "engineer", "engineering", "land surveyor", "land surveying" or any modification or derivative thereof in your name or in connection with your business or activities in Louisiana. Licensees whose licenses are in "Retired", "Inactive", or "Expired" status are prohibited from engaging in the activities described above in items (a) and (b).</p> <p>LA R. S. 37:689 requires firms practicing or offering to practice engineering or land surveying in the state of Louisiana to be licensed by the Board prior to offering such services.</p>		

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Transportation Professional Certification Board Inc.



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Mr. Laurence L. Lambert, II, P.E., PTOE, PTP
Vectura Consulting Services, LLC
PO Box 14269
Baton Rouge, LA 70898-4269 USA

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

Sincerely,

Deborah L. Snyder, P.E., PTOE
Chair, Transportation Professional Certification Board Inc.



PROOF OF TRAINING

THIS CERTIFICATE HEREBY RECOGNIZES THAT

Laurence Lambert

has attended

Traffic Control Supervisor Refresher-LA State Specific

Training Course

4/29/2022 to 4/29/2026
Training Valid Through

Baton Rouge, LA
Location

A handwritten signature in black ink, appearing to read "Kamryn Smith".

Director of Training

A handwritten signature in black ink, appearing to read "Alex Teichner".

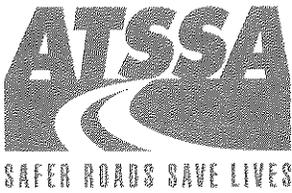
President, CEO

ATSSA provides training and certification but neither constitutes employment by ATSSA.

This certificate provides proof of training, not certification.



American Traffic Safety Services Association ATSSA.com



Dear Certified Flagger:

Enclosed, please find your card signifying you as an ATSSA Certified Flagger. This card should be carried and presented to employers while performing work on our nation's roadways. Please be aware that the card is not valid without a Photo I.D.

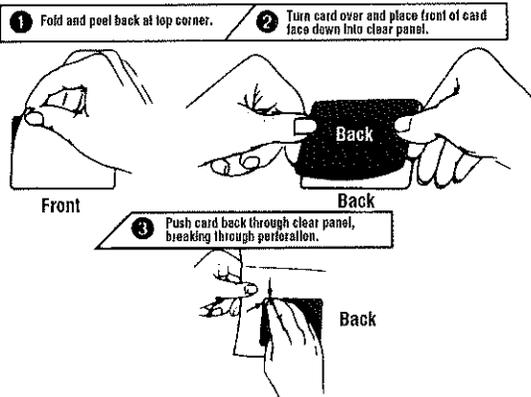
We commend you on your decision to become an ATSSA Certified Flagger. This distinction reflects that you have been trained by the leader in roadway safety and also entitles you to be listed on our National Flagger Database. Please review your state requirements for expiration of your flagger card. Also, please inform us of any errors or changes in your name or address so we may keep our records up to date.

Once again, ATSSA thanks you for your dedication to ensuring that our work zones are safe and that lives will be saved with proper training. Please visit our website at www.atssa.com for additional training courses and work zone safety products.

Sincerely,

VP of Education and Technical Services

Laminating the front of your card with Dual Laminate:



		American Traffic Safety Services Association	
This is to affirm that			
Laurence Lambert			
has satisfied the requirements to be designated as a			
CERTIFIED FLAGGER			
ATSSA			
Issue Date	5/9/2023	Instructor Name	<i>Donna M. Clark</i>
Exp. Date	5/8/2027	Instructor Signature	
State Issued	LA		
A1000126196		Verify at Flagger.com	

Certificate of Completion

presented to

Laurence Lambert

for completing the

Traffic Engineering Analysis Process & Report Module 1

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

*Professional Development
Hours (PDHs) Awarded:* 2



Authorized Instructor



Authorized Instructor



Authorized instructor



Certificate of Completion

presented to

Laurence Lambert

for completing the

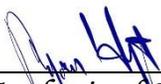
Traffic Engineering Analysis Process & Report Module 2

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

*Professional Development
Hours (PDHs) Awarded:* 3



Authorized Instructor



Authorized Instructor



Authorized instructor



Certificate of Completion

presented to

Laurence Lambert

for completing the

Traffic Engineering Analysis Process & Report Module 3

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

*Professional Development
Hours (PDHs) Awarded:* 3



Authorized Instructor



Authorized Instructor



Authorized instructor





LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD

As of 2/14/2022 the Louisiana Professional Engineering and Land Surveying Board (LAPELS) has the following information on file:

Mr. Reece Joseph Rodrigue
6158 Catina Street
New Orleans, Louisiana 70124

	LOUISIANA PROFESSIONAL ENGINEERING & LAND SURVEYING BOARD (LAPELS)
	9643 Brookline Avenue, Suite 121 Baton Rouge, LA 70809 Phone (225) 925-6291 www.lapels.com
Mr. Reece Joseph Rodrigue	
License/Certificate Type - Number	Expiration Date
PE.0042074	03/31/2024
Status: Active	
<p>Please be advised that your license must be in "Active" status in order for you to (a) provide or offer to provide engineering or land surveying services in Louisiana or (b) use the words "engineer", "engineering", "land surveyor", "land surveying" or any modification or derivative thereof in your name or in connection with your business or activities in Louisiana. Licensees whose licenses are in "Retired", "Inactive", or "Expired" status are prohibited from engaging in the activities described above in items (a) and (b).</p> <p>LA R. S. 37:689 requires firms practicing or offering to practice engineering or land surveying in the state of Louisiana to be licensed by the Board prior to offering such services.</p>	

← Cut Here

Fold Here →

Print and keep the following information for your record or verification. The pocket card may also be printed on card stock or laminated to keep with you as license/certificate verification.

Disclaimer

All information provided by LAPELS on this web page, and on its other web pages and internet sites, is made available to provide immediate access for the convenience of interested persons. While LAPELS believes the information to be reliable, human or mechanical error remains a possibility, as does delay in the posting or updating of information. Therefore, LAPELS makes no guarantee as to the accuracy, completeness, timeliness, currency, or correct sequencing of the information. Neither LAPELS, nor any of the sources of the information, shall be responsible for any errors or omissions, or for the use or results obtained from the use of this information. Other specific cautionary notices may be included on other web pages maintained by LAPELS.

Laurence Lambert

From: Reece Rodrigue
Sent: Friday, June 10, 2022 8:55 AM
To: Laurence Lambert
Subject: FW: TPCB Renewal Approval Notice

See renewal notice below.

Reece Rodrigue, PE, PTOE
Vectura Consulting Services, LLC
m. 504.421.2782

From: info@ite.org <info@ite.org>
Sent: Friday, May 6, 2022 8:20 AM
To: Reece Rodrigue <rrodrigue@vecturacs.com>
Subject: TPCB Renewal Approval Notice

Transportation Professional Certificatic

1627 Eye Street, NW • Suite 600 • Washington, DC 20006 USA • Tel: 202-785-0060 • I

Mr. Reece J. Rodrigue, P.E., PTOE
Vectura Consulting Services, LLC

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

Your certification is renewed through 7/17/2025.

You will not be receiving a new certificate as the one sent to you does not indicate an expiration date and can be displayed as long as you are a certified PTOE. Note that your certificate shows your original certification date.

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

Prior to the expiration of your PTOE, you will be notified of your renewal deadline. Additional examinations are not required if you renew within three-months of your expiration date 7/17/2025. Failure to renew within the 3-month grace period will result in a certified inactive letter and penalty fees for renewal. Visit our website for more information. <http://www.tpcb.org/PTOE/feeschedule.asp>

TPCB seeks to maintain the highest level of quality for its certification programs. Since its inception, the TPCB has required its certificants to maintain records with regard fulfillment of continuing education requirements. Please be advised that as of January 1, 2018, TPCB is phasing in a policy in which 20% of certificant renewals will be randomly

selected for audit and the certificant will be required to provide documentation (certificates of completion, course syllabus, meeting agenda/registration, etc.) to demonstrate fulfillment of continuing education requirements. The professional record-keeping system available from ITE, provides a resource to record the dates of completion of continuing education and maintain the necessary supporting documentation.

The TPCB continues its efforts to grow and enhance the value of the PTOE and its other certifications. In 2019 the TPCB web site was redesigned and a new certification – the Road Safety Professional – was launched. Going forward the TPCB is committed to expanding the awareness of its certification programs, encouraging jurisdictions to give preference to certificants and growing the number of certified professionals.

The TPCB distributes a quarterly newsletter and highlights the value of its certification programs through the tpcb.org website. If you would like to contribute to the newsletter or website, please send any items of interest to: certification@tpcb.org.

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

Sincerely,

Deborah L. Snyder, P.E., PTOE
Chair, Transportation Professional Certification Board Inc.



PROOF OF TRAINING

THIS CERTIFICATE HEREBY RECOGNIZES THAT

Reece Rodrigue

has attended

Traffic Control Supervisor Refresher-LA State Specific

Training Course

3/10/2023 to 3/10/2027
Training Valid Through

New Orleans, LA
Location

A handwritten signature in black ink that reads "Donnie M. Clark".

Vice President of Education and Technical Services

A handwritten signature in black ink that reads "Alex T. T. T.".

President, CEO

ATSSA provides training and certification but neither constitutes employment by ATSSA.



American Traffic Safety Services Association ATSSA.com

Certificate of Training

this certifies that

Reece Rodrigue

*has successfully completed the training
program requirements for*

ATSSA Online Flagger Certification Training Course



Awarded on this **24th** *day of* **September 2020**

Certificate of Completion

presented to

Reece Rodrigue

for completing the

Traffic Engineering Analysis Process & Report Module 1

Date: November 5, 2018
Location: Baton Rouge, Louisiana

*Professional Development
Hours (PDHs) Awarded:* 2



Authorized Instructor



Authorized Instructor



Authorized instructor



Certificate of Completion

presented to

Reece Rodrigue

for completing the

Traffic Engineering Analysis Process & Report Module 2

Date: November 26, 2018
Location: Baton Rouge, Louisiana

*Professional Development
Hours (PDHs) Awarded:* 3.5



Authorized Instructor



Authorized Instructor



Authorized instructor



Certificate of Completion

presented to

Reece Rodrigue

for completing the

Traffic Engineering Analysis Process & Report Module 3

Date: December 3, 2018
Location: Baton Rouge, Louisiana

*Professional Development
Hours (PDHs) Awarded:* 3



Authorized Instructor



Authorized Instructor



Authorized instructor





PROOF OF TRAINING

THIS CERTIFICATE HEREBY RECOGNIZES THAT

David Watkins

has attended

Traffic Control Supervisor Refresher-LA State Specific

Training Course

12/4/2020 to 12/4/2020
Date

Baton Rouge, LA
Location

A handwritten signature in black ink that reads "Dome H. Clark".

Vice President of Education and Technical Services

A handwritten signature in black ink that reads "Alex Teterian".

President, CEO

ATSSA provides training and certification but neither constitutes employment by ATSSA.



American Traffic Safety Services Association ATSSA.com



**AMERICAN TRAFFIC
SAFETY SERVICES
ASSOCIATION**

This is to affirm that

David Watkins

*has satisfied the requirements to be designated as a
CERTIFIED FLAGGER*

Expiration Date 11/31/2024 State Issued in LA

[Signature]
Instructor Signature
Verification available by calling 1-877-642-4637 or at <http://www.flagger.com>



Office of the Secretary
PO Box 94245 | Baton Rouge, LA 70804-9245
PH: 225-379-1200 | FX: 225-379-1851

John Bel Edwards, Governor
Eric Kalivoda, Secretary

June 22, 2023

Vectura Consulting Services, LLC
Attn: Sheelagh Brin Ferlito
PO Box 14269
Baton Rouge, LA 70898

Dear Sheelagh Brin Ferlito,

The Louisiana Department of Transportation and Development (LADOTD) Compliance Programs Section has received your firm's Disadvantaged Business Enterprise (DBE) and Small Business Element (SBE) annual affidavit. Based on the information, which you provided, it has been confirmed that your firm continues to meet the eligibility requirements of our program and remains certified for only the following specific work categories that fall under the listed NAICS codes:

NC488490 – Other Support Activities for Road Transportation

C14-Transportation Planning
C33-Traffic Counting and Data Collection
C74-Construction Management

NC541330-Engineering Services

C09-Engineering Services
C96-Traffic and Transportation Engineering

NC541340-Drafting Services

C43-Computer Assisted Drafting

Please note that per the federal regulations, suppliers only receive 60% goal credit towards the materials they provide. Also, note that any contractor performing work in excess of \$50,000 with the exception of electrical, mechanical and plumbing requires A Louisiana Contractor's License, which are required to have a license if work is in excess of \$10,000. You may contact the State Licensing Board for Contractors at (225) 765-2301 for more information. All participants of the Louisiana Unified Certification Program will recognize your firm's certification. This includes all entities receiving federal transportation funding within the boundaries of our state.

You will be required to submit an annual affidavit with all supporting documents (**Business taxes with all attachments, such as 1098, 1099, K-1's and/or W-2's**) stating your firm continues to meet the eligibility requirements of the program. An email informing you to submit the necessary documentation will be forwarded to you approximately six (6) weeks prior to your anniversary date of **June 30, 2024**. However, should you not receive notification from this office for your annual affidavit; it is your responsibility to contact us. Additionally, you must notify our office immediately regarding any changes, which affect the social and economic disadvantage, size, ownership or control of your firm.

Vectura Consulting Services, LLC

June 22, 2023

Page 2

The LADOTD has contracted SJB Group, LLC to provide DBE Supportive Services to all certified DBEs, in the LAUCP, at no cost to you. This consultant can offer your firm assistance and guidance on areas such as marketing, estimating, bidding, financial preparations, etc. Contact Jackie des Bordes or Kenyatta Sparks with the SJB Group, LLC at (225) 769-3400 for any assistance needed to grow your organization.

The Louisiana UCP certifying entity reserves the right to withdraw this certification, if at any time, it is determined that **DBE and SBE** certifications was knowingly obtained by the submission of false, misleading or incorrect data. The Louisiana UCP certifying entity also reserves the right to request additional information and/or conduct an on-site visit at any time during your certification period.

We are pleased to have you as a participant in the LAUCP and wish you much success.

If you have any questions regarding the content of this letter, contact the LADOTD DBE Certification Unit at (225) 379-1382.

Respectfully,

Rhonda Wallace

Rhonda Wallace
DBE/SBE Programs Manager

Enclosure (Certificate)



LOUISIANA UNIFIED CERTIFICATION PROGRAM

Disadvantaged Business Enterprise Program (DBE)

Small Business Element (SBE)

This is to certify that under Title 49, Part 26 of the Code of Federal Regulations
& under the State of Louisiana United Certification Program (LAUCP)

Vectura Consulting Services, LLC

Is a Certified Disadvantaged Business Enterprise (DBE) & Small Business Element (SBE) in the following specialties:

NC488490, NC541330, NC541340

NOTE: There may be other approved NAICS Codes. The online DBE Directory includes a complete list of approved codes.

Certificate Eligibility: June 2023 to June 2024

This certificate is valid through the above date provided. This firm meets the on-going programmatic standard and fulfills the annual update requirement to remain in good standing as a DBE. This certification is subject to annual verification and suspension or revocation based upon reasonable cause to believe that the firm is ineligible.

Rhonda Wallace

Rhonda Wallace, DBE/SBE Programs Manager

Louisiana Department of Transportation & Development

The Louisiana Professional Engineering and Land Surveying Board has the following information on file:

Name:	Public Address:
Vectura Consulting Services, LLC	Ms. Sheelagh Brin Ferlito P. O. Box 14269 Baton Rouge, Louisiana 70898

License/Certificate Information w/ Supervision

License	Status	First Issuance Date	Expiration Date	Supervisor(s)
EF.0005825	Active	09/21/2015	03/31/2024	Mrs. Sheelagh Brin Ferlito # PE.0025383 - Active



DIVISION OF SMALL BUSINESS SERVICES

This certification acknowledges that

Vectura Consulting Services LLC

is Certified-Active as a Small Entrepreneurship with Louisiana Economic Development's Hudson Initiative.

This certification is valid from 6/19/2023 to 6/19/2024 .

Certification No. 20633

A handwritten signature in black ink that reads "Stephanie Hartman". The signature is written in a cursive style and is positioned above a horizontal line.

**Stephanie Hartman,
Director, Small Business Services**

21. QA/QC Plan:

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

22. Sub-consultant information:

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

Firm Name (Name must match as registered with Louisiana's Secretary of State)	Address	Point of Contact and email address	Phone Number

(Add rows as needed)

23. Location:

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