



Engineering & Construction

**LOUISIANA DEPARTMENT OF
TRANSPORTATION**

**CONTRACT NOS. 4400032995
AND 4400032996**

**IDIQ CONTRACTS FOR
ELECTRICAL SERVICES**

NOVEMBER 13, 2025

2644 S Sherwood Forest Blvd., Suite 200
Baton Rouge, LA 70816
225.408.8249

DOTD FORM: 24-102

PROPOSAL TO PROVIDE CONSULTANT SERVICES

(Revised August 11, 2025)

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

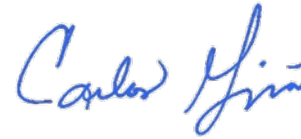
ANY CONSULTANT FAILING TO SUBMIT ANY OF THE INFORMATION REQUIRED ON THE DOTD FORM 24-102, OR PROVIDING INACCURATE INFORMATION ON THE DOTD FORM 24-102, MAY BE CONSIDERED NON-RESPONSIVE.

1. Contract Name as shown in the advertisement	IDIQ CONTRACTS FOR ELECTRICAL SERVICES
2. Contract Number(s) as shown in the advertisement	4400032995 AND 4400032996
3. State Project Number(s), if shown in the advertisement	
4. Prime consultant name (name must match <u>exactly</u> as registered with the Louisiana Secretary of State (SOS) where such registration is required by law; including punctuation; <u>include screenshot from SOS at the end of Section 20</u>)	Marrero, Couvillon & Associates, 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)	2925
6. Prime consultant mailing address	2644 S. Sherwood Forest Blvd., Suite 200 Baton Rouge, LA 70816
7. Prime consultant physical address (existing or to be established, if location is used as an evaluation criteria)	2644 S. Sherwood Forest Blvd., Suite 200 Baton Rouge, LA 70816
8. Name, title, phone number, and email address of prime consultant's contract point of contact	M. Kimball Schlafly, P.E. Project Manager/Electrical Engineering Department Manager 504-834-3448 kschlafly@mca-llc.com
9. Name, title, phone number, and email address of the official with signing authority for this proposal	Carlos Giron President 225-408-8249 cgiron@mca-llc.com

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

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

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



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

11/13/2025

Date:

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

Firm(s):
N/A

Firm(s)' %:

12. Discipline Table:

As indicated in the advertisement, insert a completed table here. The percentages for the prime and sub-consultants must total 100% for each discipline, as well as the overall total percent of the contract.

The **only** disciplines to be used are listed in the drop down in each row (Appraiser, Bridge, CE&I/OV, CPM, Data Collection, Environmental, Geotech, ITS, Other (must specify), Planning, Right-of-Way, Road, Survey, and Traffic). **Remove rows as needed.**

Discipline(s)	% of Overall Contract	Marrero Couvillon	Huval	Gotech	Terracon	Vectura	Each Discipline must total to 100%
Road	50	75	25				100%
Survey	5			100			100%
Geotech	5				100		100%
Traffic	5					100	100%
ITS	5					100	100%
CE&I/OV	25	50	20		20	10	100%
CPM	5	40	30			30	100%
Identify the percentage of work for the <u>overall contract</u> to be performed by the prime consultant and each sub-consultant.							
Percent of Contract	100%	52	19	5	10	14	100%

13. Team 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 (must specify)” and include the classification title inside the parentheses. The DOTD Job Classification(s) to be used can be found at the following link: <https://bit.ly/DOTDJobClassifications>

Firm name	DOTD Job Classification	Number of personnel committed to this contract *	Total number of personnel available in this DOTD Job Classification (if needed)
Marrero, Couvillon & Associates, LLC	Principal	1	1
Marrero, Couvillon & Associates, LLC	Supervisor - Eng	1	2
Marrero, Couvillon & Associates, LLC.	Engineer	2	4
Marrero, Couvillon & Associates, LLC.	Designer	2	3
Marrero, Couvillon & Associates, LLC.	Technician	1	2
Marrero, Couvillon & Associates, LLC.	Cadd Technician	1	1
GOTECH, Inc.	Principal	1	1
GOTECH, Inc.	Surveyor	2	2
GOTECH, Inc.	Professional	1	2
Huval & Associates, Inc.	Principal	1	1
Huval & Associates, Inc.	Supervisor - Eng	1	5
Huval & Associates, Inc.	Engineer	2	20
Huval & Associates, Inc.	Engineer Intern	2	5
Huval & Associates, Inc.	Senior Technician	1	1
Huval & Associates, Inc.	Technician	1	1
Huval & Associates, Inc.	CADD Technician	1	4
Huval & Associates, Inc.	CADD Drafter	1	4

Terracon Consultants, Inc.	Principal	1	3
Terracon Consultants, Inc.	Supervisor - Other	2	2
Vectura Consulting Services, LLC	Supervisor - Eng	2	2
Vectura Consulting Services, LLC	Engineer	2	5
Vectura Consulting Services, LLC	Engineer Intern	2	2
Vectura Consulting Services, LLC	Senior Technician	2	3
Vectura Consulting Services, LLC	Technician	0	2
Vectura Consulting Services, LLC	Supervisor – Other	0	1
Vectura Consulting Services, LLC	Clerical	1	1

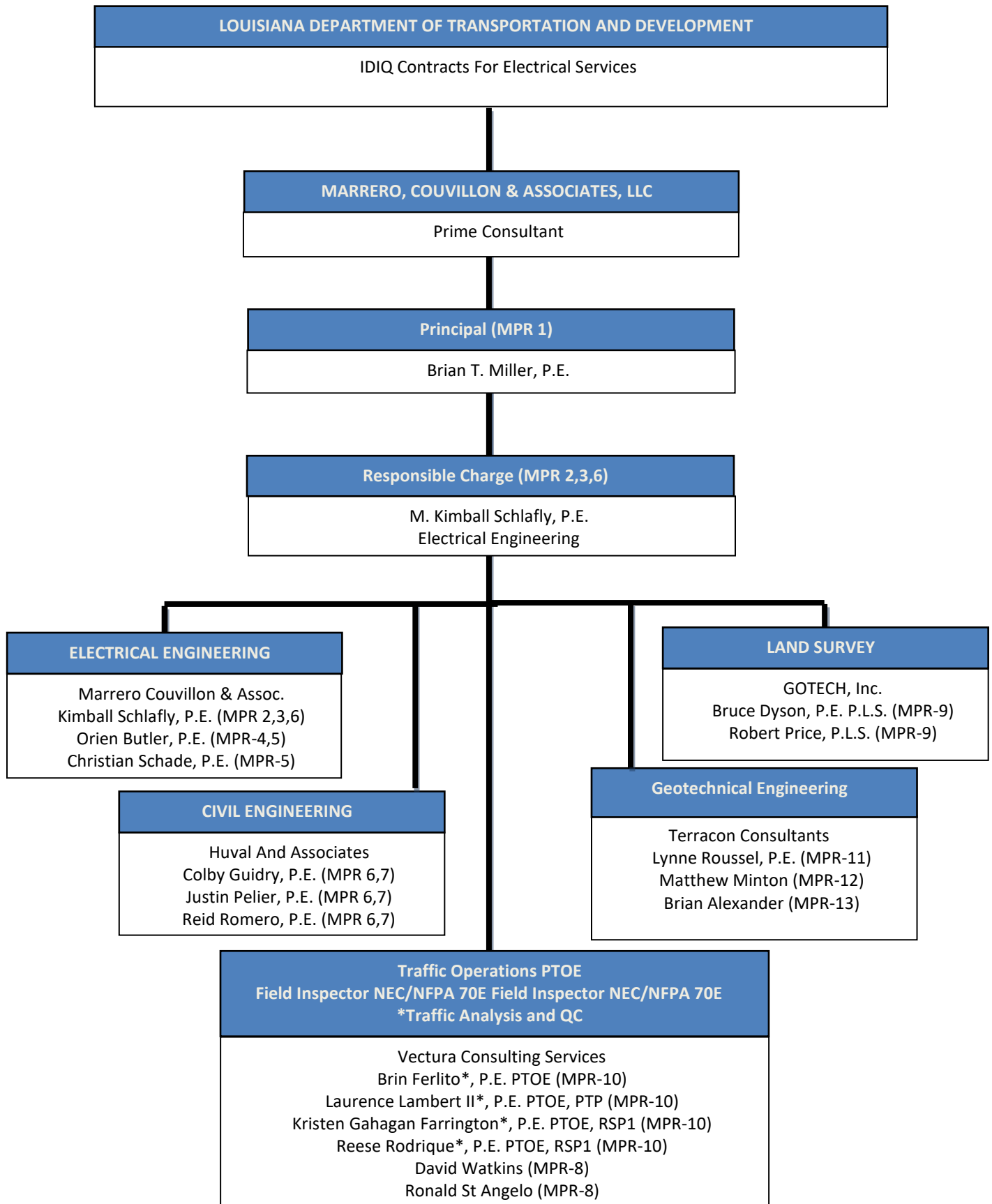
(Add rows as needed)

***For evaluation purposes only**, and as referenced in the Scope of Services on page 2 of IDIQ advertisements only, the consultant shall assume the number of concurrently active task orders specified in the advertisement and shall identify the number of **committed** personnel accordingly.

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.

Marrero, Couvillon & Associates, LLC
Organization Chart



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	Brian T. Miller, P.E.	Marrero, Couvillon & Associates, LLC	PE#26080/Mechanical Engineer	LA	9/30/2027
2, 3, 6	M. Kimball Schlafly, P.E.	Marrero, Couvillon & Associates, LLC	PE# 27699 – Electrical Engineering	LA	9/30/2026
4, 5	Orien Butler, P.E.	Marrero, Couvillon & Associates, LLC	PE # 38553 – Electrical Engineering	LA	09/30/2027
5	Christian Schade, P.E.	Marrero, Couvillon & Associates, LLC	PE # 32483/Electrical Engineering and Computer Engineering	LA	09/30/2026
6, 7	Colby Guidry, P.E.	Huval and Associates, Inc.	PE # 31338 - Civil	LA	09/30/2026
6, 7	Reid Romero, P.E.	Huval and Associates, Inc.	PE # 37772- Civil	LA	09/30/2027
6, 7	Justin Peltier, P.E.	Huval and Associates, Inc.	PE # 34765- Civil	LA	09/30/2027
8	David Watkins	Vectura Consulting Services, LLC	N/A	N/A	N/A
8	Ronald St. Angelo	Vectura Consulting Services, LLC	N/A	N/A	N/A
9	Bruce Dyson, P.E. P.L.S.	GOTECH, Inc.	PE.0020162 – Civil Engineer PLS.0004670 -	LA	03/31/2026; 03/31/2026
9	Robert Price, P.L.S.	GOTECH, Inc.	PLS # 4889	LA	03/31/2026
10	Kristen Farrington, P.E. PTOE, RSP1	Vectura Consulting Services, LLC	P.E. # 42785 – Civil Engineer	LA	3/31/2027
10	S. Brin Ferlito, P.E. PTOE	Vectura Consulting Services, LLC	PE # 25383 – Civil Engineer	LA	9/30/2027
10	Laurence Lambert, PE, PTOE, PTP	Vectura Consulting Services, LLC	PE 29901 – Civil PTOE 1303	LA	PE Exp. 2025-03-31 PTOE Exp. 2028-03-02
11	Lynne Roussel, P.E.	Terracon Consultants, Inc.	PE# 35152 – Civil	LA	03/31/2026

12	Matthew Minton	Terracon Consultants, Inc	N/A	N/A	N/A
13	Brian Alexander	Terracon Consultants, Inc	N/A	N/A	N/A

(Add rows as needed)

16. Staff Experience:

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

Firm employed by		Marrero, Couvillion & Associates, LLC	
Name	M. Kimball Schlafly, P.E.	Years of relevant experience with this employer	5
Title	Sr. Electrical Engineer	Years of relevant experience with other employer(s)	32
Degree(s) / Years / Specialization		BS / 1988/ Electrical Engineering	
Active registration number / state / expiration date		PE LA License No. 27699 / Exp. 09/30/2026	
Year registered	1998	Discipline	Electrical Engineering
Contract role(s) / brief description of responsibilities.		Lead Engineer - Sr. Electrical Engineer	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc.		
07/17 –11/20	Bluebonnet Blvd. (Picardy to Highland) Roadway Lighting, Baton Rouge. City/Parish of East Baton Rouge. Sr. Electrical Engineer. The scope of work includes additional lane capacity in each direction. Bluebonnet Blvd is two lanes in each direction currently. Pedestrian facilities are interspersed throughout the corridor and there is commercial development abutting the corridor. The project is to add an additional travel lane in each direction and provide for connected pedestrian facilities throughout the corridor. MCA is responsible for all activities necessary to complete a lighting plan and a photometric analysis report that contains illumination analysis of all roadways and/or interchanges within the project limits and conform to illumination criteria specified in the design guidelines are included in this scope.		
04/18 – 02/19	I-20 Widening, Wells to LA34 Electrical and Lighting Design , Baton Rouge. LA DOTD. Sr. Electrical Engineer. The scope of work is to provide additional traffic capacity in each direction. This was accomplished primarily by increasing the entrance/exit ramps. MCA provided design services to analyze the existing conditions of the roadway lighting, which consisted of high pressure sodium fixtures on low mast poles, and provide modifications to the existing lighting systems as necessary to accommodate the changes in roadway geometry. This includes upgrading the existing fixtures to LED, re-position select poles, and upgrading the secondary controllers to current standards. ``		
06/25-On-going	Mound Rest Area, CA Services, Madison Parish. LA DOTD. Sr. Electrical Engineer. The scope of work is to provide CA services as required by the project engineer. Task completed to date: Recalculate all voltage drops for each lighting circuit from bid documents prepared by others, issue C.O #3 revising conductor sizes and routing in order to reduce unacceptable voltage drops. Cost unknown.		
06/25-On-going	Grand Prairie Rest Area, St Landry Parish. LA DOTD. Sr. Electrical Engineer. The scope of work is to remove and replace all rest area exterior lighting, inclusive of all access roadways, parking areas, walkways, pavilions, and a separate boat launch area. Estimated Cost: \$1M		
9/2023-Ongoing	I-10 and Pecue Lane - Lighting design, Baton Rouge. East Baton Rouge, City Parish /LA DOTD. Sr. Electrical Engineer. Currently, there is no access to I-10 from Pecue Lane and the existing Pecue Lane consists of 2 traffic lanes. The existing overpass will be removed and replaced with two overpass structures, with 3 lanes in each direction. Pecue Lane will be reconstructed to a curb and gutter section, with a raised median and 3 lanes in each direction. South of I-10 there will be two bridge structures for Pecue to cross Ward’s Creek. Kimball Schlafly provided project management during the construction phase. Cost: \$36M		

Firm employed by			Marrero, Couvillion & Associates, LLC	
Name	Orien Butler P.E.		Years of relevant experience with this employer	14
Title	Electrical Engineer		Years of relevant experience with other employer(s)	10
Degree(s) / Years / Specialization			B.S. / 2003 / Electrical Engineering	
Active registration number / state / expiration date			#38553 / LA / 9-30-23	
Year registered	2013	Discipline	Electrical Engineering	
Contract role(s) / brief description of responsibilities			Sr. Electrical Engineer / Power and Lighting/Navigational Lighting 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).			
12/06 - 06/08	LADOTD - SP# 450-11-0048, I-10, LA 30 and LA 44 Interchanges, Gonzales, LA – Sr. Electrical Engineer - Designed the lighting system for two LADOTD interchanges in Gonzales, LA. Designed photocell cabinet controlled high mast lighting to meet required illumination levels for I-10 on and off ramps at both LA 30 and LA 44.			
08/07 - 02/09	LADOTD - SP# 454-03-0069, I-12/Airport Road Interchange, Hammond, LA – Sr. Electrical Engineer - Designed the lighting system for a LADOTD interchange in Hammond, LA. Designed photocell cabinet controlled low mast lighting to meet required illumination levels at I-12 on and off ramps at Airport Road.			
12/06- 11/13	LADOTD - SP# 450-15-0103, Interstate Highway Lighting (DOTD) at the I-10, Causeway Blvd. Interchange, Jefferson Parish, LA – Sr. Electrical Engineer - Designed the lighting system for this \$35.6 million project involving the addition of five dedicated ramps at the I-10/Causeway Boulevard interchange. Designed photocell cabinet controlled low mast and high mast lighting to meet required illumination levels, including new loop and ramp structures.			
01/12 - 03/14	LADOTD - SP# 700-99-0429, Bayou LaLoutre Bridge Rehabilitation, Yscloskey, LA – Sr. Electrical Engineer - Responsible for the complete electrical rehabilitation of an existing DOTD movable bridge facility. Conducted the electrical inspection of the movable bridge facility and made recommendations for power and lighting system rehabilitation, replacement of traffic gates, navigational lights, installing traffic signals, emergency power generation, operator house, and utilities building. Included the design of new lighting, panels, switchboards, and control system for the bridge system (including the wound rotor motor used for movable bridge operation). The design was expanded to include a new Operator House structure (2-story) which was requested by the DOTD.			
01/13 - 05/15	LADOTD - SP# 829-32-0010/H.008145, LA-1 Relocated, Golden Meadow to Port Fourchon, LA – Sr. Electrical Engineer - The LA 1 Relocated project will provide an 18-mile, fully access controlled, elevated highway on a new location between Golden Meadow (LA 3235) and Port Fourchon (LA 3090). Performed the lighting design for Phase 2A, B, C which involved approximately 9 miles of two-lane, elevated highway from Leesville to Golden Meadow (LA 3235). The scope of work also included the design of electrical and controls infrastructure for ITS equipment and new toll booths along the route.			
11/16 - 05/18	LADOTD - SP# H.012422, I-110 at Terrace Avenue, Baton Rouge, LA – Sr. Electrical Engineer - Designed the lighting system for a new \$8.8 million ramp project connecting I-110 to Terrace Avenue at Baton Rouge. Designed low mast lighting to meet required illumination levels on the ramp and underpass lighting at the interchange.			

01/17 - 05/18	LADOTD - SP# H.012874, I-55/LA-22 Interchange, Tangipahoa Parish, LA – Sr. Electrical Engineer - Designed the lighting system for an interchange in Tangipahoa Parish, LA. Designed high mast and low mast LED lighting to meet required illumination levels at the interchange.
06/18 – 11/18	LADOTD - SP# H.009730.5, LA 39 Judge Seeber Bridge Over Inner Harbor Canal Inspection New Orleans, LA – Sr. Electrical Engineer - Inspection and review of newly constructed bridge electrical system, navigational lighting and function of aesthetic lighting, controls and all related components. Observation/oversight of acceptance tests and generation of report with analysis and suggestions for remedy of any problems discovered during inspection.
01/19-02/19	LADOTD - SP# H.011111, I-49 Maintenance & Aesthetic Lighting Installation Inspection Shreveport, LA – Sr. Electrical Engineer - Job Description: Inspection and review of condition of electrical power system and all related components. Observation/oversight of preventive maintenance tests and generation of report with analysis and suggestions for remedy of any problems discovered during inspection.
08/14 - 05/15	LADOTD - SP# H.010882, Harvey Canal Tunnel Renovation, Harvey, LA – Sr. Electrical Engineer - Responsible for the complete electrical rehabilitation of an existing DOTD bridge facility. Designed new lighting in the tunnel as well as interior equipment and personnel rooms, panels, switchboards and standby power systems (UPS and Generator), a new fire alarm and CCTV system.
08/16-07/21	New Orleans Municipal Yacht Harbor - New Orleans, Louisiana – Marrero, Couvillon & Associates provided Mechanical, Electrical, Plumbing and Fire Protection engineering services to the prime Marine Engineering firm for the renovation of the City of New Orleans Municipal Yacht Harbor. New floating concrete docks with approximately 500 boat slips were installed, complete with electrical, water and fire protection utilities for each slip. A new Comfort Station (restrooms) with mechanical and electrical utilities was constructed as well.

(Add rows as needed)

Firm employed by		Marrero, Couvillon & Associates, LLC		
Name	Christian Schade, P.E.		Years of experience with this firm/employer	9
Title	Sr. Electrical Engineer		Years of experience with other firm(s)/employer(s)	32
Degree(s) / Years / Specialization			Bachelor of Science / 1993 / Electrical Engineering	
Active registration number / state / expiration date			LA License No. 32483 Expiration Date 9/30/2024	
Year registered	2006	Discipline	Electrical Engineering & Computer Engineering	
Contract role(s) / brief description of responsibilities			Electrical Engineer – Electrical Engineering 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.			
07/17 – 11/20	I-10 and 73 – Design Build – Electrical Engineer - Provide electrical engineering and design for lighting on the I-10 Widening from Highland to LA 30 design-build project.			
08/16 – 07/20	Bayou LaLoutre Bridge Rehabilitation – Electrical Engineer - Provided complete electrical rehabilitation on the vertical lift bridge.			
08/16-07/21	New Orleans Municipal Yacht Harbor - New Orleans, Louisiana – Marrero, Couvillon & Associates provided Mechanical, Electrical, Plumbing and Fire Protection engineering services to the prime Marine Engineering firm for the renovation of the City of New Orleans Municipal Yacht Harbor. New floating concrete docks with approximately 500 boat slips were installed, complete with electrical, water and fire protection utilities for each slip. A new Comfort Station (restrooms) with mechanical and electrical utilities was constructed as well.			
04/18 – 02/20	Port of New Orleans - France Road – North, Roadway and Drainage Improvements – Electrical Engineer - MCA provided the electrical and mechanical engineering services for the roadway and drainage improvements.			
11/16 – 6/17	Louis Armstrong New Orleans Airport International Airport Pavement Remediation at Eastern Side of Runway 11-29, Kenner, Louisiana – Electrical Engineer - Electrical design services for Pavement Remediation of sag in existing runway pavement on the eastern side of Runway 11-29 near Taxiway Alpha at the airport.			
04/18 – 02/19	City of New Orleans - Howard Avenue Extension (Loyola Avenue to LaSalle Street) New Orleans, LA – Sr. Electrical Engineer - Marrero, Couvillon & Associates is responsible for the Electrical Services for the Howard Avenue Extension. Work includes revising roadway lighting from high pressure sodium lights to LED lights per new City of New Orleans Standards. Revisions include changing light fixtures, downsizing electrical conductors and revising drawings including bill of materials. Performing lighting calculations and following illumination guidelines per the latest IES roadway lighting recommended practices issued in 2014.			
9/22 - Present	LADOTD - I-10 Widening – LA 73 to LA 30, Ascension Parish, LA – Sr. Electrical Engineer -Design services to modify the existing high mast lighting at LA73 interchange, as needed to accommodate the widening of I-10. This required a photometric analysis to be performed on the existing conditions, and again on the proposed relocation for the high mast poles to accommodate the added travel lanes and new bridge construction over LA73.			

Firm employed by			Marrero, Couvillon & Associates, LLC	
Name	Brian T. Miller, P.E.		Years of experience with this firm/employer	10
Title	Vice President of Engineering		Years of experience with other firm(s)/employer(s)	29
Degree(s) / Years / Specialization			B.S. / 1986 / Mechanical Engineering	
Active registration number / state / expiration date			#26080 / LA / 9.30.2023	
Year registered	1983	Discipline	Mechanical Engineering	
Contract role(s) / brief description of responsibilities			Principal Sr. Mechanical Engineer	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).			
05/15-Present	St. Tammany Parishes, U.S. 11 Bridge Over Lake Pontchartrain Rehabilitation – Orleans, LA -Mechanical engineer for the design of the rehabilitation of two Operator's Houses at an existing bridge over Lake Pontchartrain. Work is being done as part of a larger bridge rehabilitation project. Design is sensitive to the historic nature of the bridge and Operator's Houses.			
06/12-04/18	Lafourche Parish, W. Larose Vertical Lift Rehabilitation -Route: LA-1, Larose, LA. -Engineer responsible for the mechanical design for rehabilitation of the Operator’s House at an existing bridge over the Intracoastal Waterway. Work was done as part of a larger bridge rehabilitation project.			
10/13-05/16	Louisiana DOTD, 4th Street Harvey Bridge Rehabilitation, Jefferson Parish, LA. - Mechanical engineering design for rehabilitation of the Operator’s House at an existing bridge over the Harvey Canal. Work was done as part of a larger bridge rehabilitation project.			
08/16-07/21	New Orleans Municipal Yacht Harbor - New Orleans, Louisiana – Marrero, Couvillon & Associates provided Mechanical, Electrical, Plumbing and Fire Protection engineering services to the prime Marine Engineering firm for the renovation of the City of New Orleans Municipal Yacht Harbor. New floating concrete docks with approximately 500 boat slips were installed, complete with electrical, water and fire protection utilities for each slip. A new Comfort Station (restrooms) with mechanical and electrical utilities was constructed as well.			
5/15-10/16	LA-1 Reroute from Golden Meadow to Leeville, Golden Meadow, LA. – Project Manager for lighting design for 9 mile section of widened DOTD highway (LA 1 from Golden Meadow to Leesville). Electrical and controls infrastructure for ITS equipment and design of new toll booths.			

16. Staff Experience:

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

Firm employed by GOTECH, Inc.			
Name	Bruce Dyson, P.E., P.L.S.		Years of relevant experience with this employer
Title	Engineering & Surveying Manager		Years of relevant experience with other employer(s)
Degree(s) / Years / Specialization		Bachelor's-of-Science / 1978 / Civil Engineering	
Active registration number / state / expiration date		P.E. License No. 20162 / LA / 3-31-2026; P.L.S. License No. 4670 / LA / 3-31-2026	
Year registered	1982; 1992	Discipline	Registered Professional Civil Engineer; Professional Land Surveyor
Contract role(s) / brief description of responsibilities		Mr. Dyson has been involved in a variety of survey projects. He is experienced in the areas of civil engineering, project management, construction administration and management, and cost estimating. Specific areas of expertise include drainage improvements, land surveying and flood control. Mr. Dyson has supervised up to five survey crews at GOTECH working on a variety of public and private contracts such as contracts with LA DOTD, US Army Corps of Engineers, Federal Aviation Administration, Parish governments, and New Orleans Sewerage & Water Board. ▪ Traffic Control Technician – ATSSA Expires 06/21/2026 ▪ Traffic Control Supervisor – ATSSA Expires 06/22/2026 ▪ Registered Flagger – ATSSA Expires 08/04/2026	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		
06/24 - present	LA DOTD: 4400026910: IDIQ Contract for the Design of Safety Projects with Majority of Work in Districts 02, 61 & 62 Statewide – Judge Tanner Blvd Sidewalk Survey Mr. Dyson was the project manager for a topographic survey in Slidell, Louisiana. GOTECH survey crews performed a survey of the future sidewalk area between the westbound gutter line and the apparent right-of-way line. The project area was approximately 1,700 feet long. Ground features were surveyed to identify contours at the site, all in accordance with the DOTD survey manual requirements. GOTECH was a Subconsultant to Digital Engineering & Imaging, Inc.		
11/22 – 06/23	LA DOTD: 4400017069: Louisiana Watershed Initiative (LWI) Modeling Contract Region No. 3 Mr. Dyson was the project manager for the Region 3 Master Drainage Plan Project. GOTECH served as a subconsultant to WSP in Region 3. The work included 105 stream cross sections and 164 structure surveys.		
09/21 – 08/22	LA DOTD: 4400017068: Louisiana Watershed Initiative (LWI) Modeling Contract Region No. 2 Mr. Dyson was the project manager for the Region 2 Watershed Initiative Project. GOTECH field crews provided topographic and bathymetric surveys in North Louisiana as a part of the master drainage plan work. Over 135 structures were surveyed and over 150 miles of streambeds were surveyed as part of the modeling efforts.		

04/15 – 09/19	LADOTD Contract No. 4400004485; State Project No. H.009320: Acadian Rd Roundabout, Route LA 20 (Canal Blvd) & Local Routes (Back Street, Jackson Street, Thompson Place), Thibodaux, LA - Mr. Dyson was the Engineering / Survey Manager providing professional supervision and project management oversight for the right-of-way mapping services to support parcel acquisition required for design of a new road roundabout in Thibodaux, Louisiana. Project included field property surveys performed to DOTD survey standards and parcel title work reviews of affected properties. Final right-of-way map and parcel description deliverables, along with MicroStation parcel mapping files, were reviewed and submitted in accordance with established DOTD Location and Survey delivery requirements.
10/17 - 03/18	LADOTD Contract No. 4400002746; State Project No. H. 012602.5: I-10 at Morrison Rd Interstate Lighting, Orleans Parish, LA – Mr. Dyson provided project oversight as Engineering / Surveyor Manager with supervision and project management of topographic surveys to support various interstate lighting design projects. The projects included static GPS control surveys and topographic field surveys performed to DOTD survey standards within the full limits of the highway interchange. The survey field information gathered included roadway surface features, drainage structures, designated subsurface utility locations, and structure data on elevated portions of the interstate bridge overpass. Final deliverables, and MicroStation mapping files, were certified and submitted in accordance with established DOTD Location and Survey delivery requirements.
02/14 - 11/16	LADOTD Project No. H.007855: LA Hwy 431 at LA Hwy 934 Intersection Improvements, Ascension Parish, LA – Mr. Dyson was the quality control reviewer for the Hwy 431 / 934 Intersection Improvements project. GOTECH provided topographic surveying and mapping services for the project. The work was located in Ascension Parish on what are currently two-lane highways with narrow shoulders and adjacent open ditch drainage. GOTECH field crews obtained field data in a format that was used in MicroStation CADD drawings with Inroad's software. GOTECH also mapped the data in an AutoCAD version for the designers to use. The topographic map showed existing features as pavement, ditches, culverts, lighting, signs, utility poles, traffic controls, driveways, and other utilities. GOTECH also developed an existing drainage map for the project. The watershed covered approximately 25 acres of contributing drainage area.
10/12 - 12/14	LADOTD Project No. H.009276: I-10 (LA 30 to LA 22), Ascension Parish, LA – Mr. Dyson was the quality control reviewer for the Interstate 10 project in Ascension Parish. The project included a segment of the Interstate from LA Hwy 30 to LA Hwy 22. Cross Sections were taken from right-of-way line to right-of-way line to provide data for the Interstate widening design. Overpass details were obtained to show bridge details, bent locations, piling spacing and clearance dimensions.
09/07 - 09/13	LADOTD Project No. 704-92-0036 & 704-92-0037: New Orleans Submerged Streets Repair-Permanent Repair to Federal Aid Eligible Roads as a Result of Damage Due to Hurricane Katrina in 2005 - Mr. Dyson was the Engineering Coordinator for this project. GOTECH provided topographic surveying, preliminary and final roadway plans, and construction support for the project streets located in Jefferson and Orleans Parishes.
02/06 - 08/11	LADOTD Project No. 052-02-0024: John James Audubon Bridge Design/Build Project, St. Francisville, LA – Mr. Dyson was an assistant design engineer on the project, performing quality control reviews on the construction documents. The cable-stayed bridge structure crossed the Mississippi River linking the St. Francisville area with the New Roads community. Approximately 3.5 miles of a mainline and sideroad network were designed by GOTECH. The project involved intersection designs, drainage analysis, alignment geometric designs, profile/grade analysis and cost estimating.

(Add rows as needed)

Firm employed by GOTECH, Inc.				
Name	Robert Price, P.L.S.		Years of relevant experience with this employer	7
Title	Director of Operations		Years of relevant experience with other employer(s)	20
Degree(s) / Years / Specialization		Master of Science / 2009 / Engineering & Technology Management Bachelor of Science / 1997 / Survey & Mapping Bachelor of Science / 1993 / Industrial Technology & Building Construction		
Active registration number / state / expiration date		P.L.S. License No. 4889 / LA / 3-31-2026		
Year registered	1992	Discipline	Professional Land Surveyor	
Contract role(s) / brief description of responsibilities		Mr. Robert Price is a Licensed Professional Land Surveyor with more than 20 years of experience in land surveying and mapping; project management; and personnel management. He has provided surveying and utility location designation support for pipelines, road improvement, LNG facilities, oil and gas well locations, and private development projects. ▪ Traffic Control Technician – ATSSA Expires 06/21/2026 ▪ Traffic Control Supervisor – ATSSA Expires 06/22/2026 ▪ Registered Flagger – ATSSA Expires 08/12/2026		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).			
10/17 – Present	Move Ascension Henry Road Safety Widening (LA 73 Tillotson Road/Akins Road) Ascension Parish, LA Mr. Price is the project manager providing the topographic surveying and mapping services to support the design and right-of-way acquisition for the Move Ascension - Henry Road widening project. Project surveys were in support of a new design to widen approximately 8-miles of roadway in Ascension Parish. GOTECH is a Sub-Consultant to GSA, Inc.			
11/22 – 06/23	LA DOTD: 4400017069: Louisiana Watershed Initiative (LWI) Modeling Contract Region No. 3 Working as a subconsultant to WSP, GOTECH provided stream cross section data and structure details for the modeling effort. Mr. Price was the survey coordinator for the project providing quality control reviews for the project and providing coordination for the transmittal of raw data to the modelers.			
09/21 – 08/22	LA DOTD: 4400017068: Louisiana Watershed Initiative (LWI) Modeling Contract Region No. 2 Mr. Price was the project survey coordinator for the Region 2 Master Drainage Plan work. The sites were in North Louisiana in the Ouachita Basin and lower Red River Basin. Hundreds of miles of streams were surveyed and hundreds of structures were surveyed to provide the raw data for the Freese & Nichols modeling technicians.			
04/15 – 09/19	LADOTD Contract No. 4400004485; State Project No. H.009320: Acadian Rd Roundabout, Route LA 20 (Canal Blvd) & Local Routes (Back Street, Jackson Street, Thompson Place), Thibodaux, LA Mr. Price was the Professional Land Surveyor providing professional supervision and project management oversight for the right-of-way mapping services to support parcel acquisition required for design of a new road roundabout in Thibodaux, Louisiana. Project included field property surveys performed to DOTD survey standards and parcel title work reviews of affected properties. Final right-of-way map and parcel description deliverables, along with MicroStation parcel mapping files, were reviewed and submitted in accordance with established DOTD Location and Survey delivery requirements.			

04/18 - 06/18	LADOTD Contract No. 4400005891; State Project No. H.012479: Local Road Safety Program / Safe Routes to School Peltier Park Sidewalks Mr. Price was the Survey Project Manager managing the topographic survey to support design for various sidewalk, driveway and handicapped curbed ramp improvements along the perimeter of Peltier Park in Thibodeaux, Louisiana. Project field activities included a 2,400-linear foot existing conditions and utility survey utilizing Louisiana DOTD electronic data collection standards. The final deliverables for the project consisted of detailed plan/profile sheets drawn for the project alignment.
05/17 - 07/17	LADOTD Contract No. 4400005660; State Project No. H.012874.5: I-55 at Hwy 22 Interchange Lighting, Tangipahoa Parish, LA As Survey Project Manager, Mr. Price professionally managed the topographic and utility location survey services in support of design plans and specifications for the I-55 at LA Hwy 22 Interchange Lighting in Tangipahoa Parish. Survey crews conducted a complete topographic, elevation and utility survey within the entire limits of the I-55 Interchange with LA Highway 22. The topographic survey included data collected on the highway crossing exit/entrance ramps and elevated overpasses in addition to the location of both above ground and subsurface utilities required to facilitate design of lighting structures. All final deliverables were certified and submitted in strict accordance with DOTD Location and Survey standards.
10/17 - 03/18	LADOTD Contract No. 4400002746; State Project No. H.012602.5: I-10 at Morrison Rd Interstate Lighting, Orleans Parish, LA Mr. Price provided project oversight as a Professional Land Surveyor with supervision and project management of topographic surveys to support various interstate lighting design projects. The projects included static GPS control surveys and topographic field surveys performed to DOTD survey standards within the full limits of the highway interchange. The survey field information gathered included roadway surface features, drainage structures, designated subsurface utility locations, and structure data on elevated portions of the interstate bridge overpass. Final deliverables, and MicroStation mapping files, were certified and submitted in accordance with established DOTD Location and survey delivery requirements.
08/03 - 10/07	LADOTD U.S Hwy 165, Georgetown to Tullos, Grant and LaSalle Parishes, Louisiana Mr. Price served as the Survey Coordinator responsible for deed research and property monument recovery in connection with the property survey along a six (6) mile section of the existing U.S. Hwy 165 roadway from Georgetown to Tullos. The survey consisted of locating and retracing the boundary lines of approximately 100 property owners. Several restorations of Public Land Survey corners were undertaken as required in the determination of boundary lines.

Firm employed by Huval and Associates, Inc.				
Name	Colby J Guidry, P.E.		Years of experience with this firm/employer	18
Title	Vice President and Lead Engineer		Years of experience with other firm(s)/employer(s)	7
Degree(s) / Years / Specialization			08/95-05/00, Bachelor of Science, Civil Engineering	
Active registration number / state / expiration date			31338 / LA / 09-30-2026	
Year registered	2004	Discipline	Civil Engineering	
Contract role(s) / brief description of responsibilities			Lead Bridge Design, Inspection, Ratings, QA / QC Structural and Civil / Certified Bridge Inspector / MPR # 6,7	
Mr. Guidry joined Huval & Associates with seven years of experience at the Federal Highway Administration (FHWA), where he was involved in the environmental review, design, construction, and maintenance of bridges and roadways throughout Louisiana. As a Professional Engineer registered in Louisiana, he has over five years of experience in quality assurance for civil, and structural engineering disciplines. Since joining HUVAL, Mr. Guidry has worked in bridge and structural design, plan preparation, bridge inspections, and construction management/support services. His experience includes the structural design of ground-mounted and structure-mounted light poles, foundations and supports such as drilled shafts, concrete blisters, modified barriers, and structural connections in accordance with AASHTO LRFD and Standard Specifications for Structural Supports for Highway Signs, Luminaires, and Traffic Signals. He is certified as a Bridge Inspection Team Leader and has completed multiple FHWA and NHI courses in load rating, hydraulics, drainage, and work zone safety. Mr. Guidry is highly familiar with LADOTD Bridge Design Manuals, AASHTO Bridge Specifications, and QA/QC practices for civil and structural engineering projects. He currently manages the Bridge Construction Program for St. Martin Parish and provides similar services for other municipalities and private clients.				
09/22 - Present		Retainer for Engineering Services for Bridge Preservation - Statewide, Contract No. 4400023923 – Project Manager of Retainer Contract. Responsible for project management, coordination, project setup, QA/QC , Load Ratings and bridge rehab design for the \$7M retainer.		
05/20-05/25		Retainer for Engineering Services for Bridge Preservation - Statewide, Contract No. 4400017262 – Lead Bridge Designer of Retainer Contract. Responsible for project management, coordination, project setup, QA/QC , Load Ratings and bridge rehab design for the \$5M retainer.		
01/08-Present		Public and Private Bridge Load Ratings – Statewide – Lead Rating Engineer for bridges all across the state on a continual basis. Numerous load ratings are performed weekly for a host of clients including parishes, cities, oil field companies, and other clients. The ratings include bridge types such as timber, steel, concrete, movable, fixed, pontoons, and trusses.		
03/23 – Present		Jimmie Davis Bridge (LA 511 – Design Build Project) – Shreveport, LA – Design Quality Control Manager for all design aspects of the project. The bridge design and construction involve a new steel girder and concrete girder bridge across the Red River as well as the complete rehabilitation of the existing LA 511 truss bridge and conversion to a Linear Park.		
11/18-Present		Old Mississippi River Railroad Bridge and Tunnel (Old US80) – Vicksburg, MS – Lead inspector and Bridge designer for the continued annual inspection program and as needed repair design and construction management. The bridge is a 1930s era truss bridge. Over the last 7 years, have been the lead inspector for the annual inspection of the bridge and tunnel, performed emergency inspections on 24-hour call for any barge impacts or other bridge emergencies, assisted in the design of multiple		

	repair projects for the truss structure as well as for the substructure elements, and assisted in the construction project management for the various construction projects performed on the bridge.
12/19-01/23	New Swing Span- Herman Dupuis RD. Pontoon BR. Replacement, St. Martin, LA, Bridge Recall 200896 – Assisted in bridge design, performed quality control reviews, and managed the project. Scope included the full structural design and plan development of a new swing span bridge over Alligator Bayou, replacing the Butte LaRose Pontoon Bridge. Responsibilities included assisting in preparing design calculations, developing plans, detailing structural elements, performing load ratings, and preparing cost estimates.
4/18 – 4/23	Retainer for Engineering Services for Bridge Preservation - Statewide, Contract No. 4400011225 - Supervisor Engineer of Retainer Contract. Responsible for project management, coordination, project setup, QA/QC, Load Ratings and bridge rehab design for the \$4M retainer.
12/20 - 06/21	Ascension Parish 26 Bridge Ratings – Inspected, gathered documentation, rated, and provided repair plans, as well as assisted in construction rehab reviews for 26 Ascension Parish bridges. Complex analysis rating analysis allowed the bridges to remain open while repairs were planned.
01/16 – 12/17	Inner Harber Canal Seabrook Bridge Structural Repairs – New Orleans, LA- Lead Engineer for the design of temporary and permanent repairs for the steel truss bascule bridge built in the early 1900's. The repairs were complex structural repairs to the floor system, bottom chords, laterals, stringers, and floor beams in addition to various mechanical system repairs. Adding to the complexity of this design was the requirement to perform many repairs under train live loads. An elaborate temporary jacking strut system was also designed to remove the dead and live loads in the various members during replacement.
09/12 – 12/17	Retainer Contract for Bridge Repair and Rehabilitation Services - Statewide, Contract No. 4400002537- Supervising Engineer of Retainer Contract. Responsible for coordination, inspections, project setup, QA/QC, Load Ratings, and bridge rehab design for the \$6M retainer contract.
05/11 – 08/15	Retainer for Engineering Services for Bridge Preventive Maintenance (BRPM) - Statewide, Contract No. 440001543- Lead Engineer of Retainer Contract. Led the Inspection and Design for 8 different Task Orders covering Preventive Maintenance Repairs for over 100 Bridges statewide in short timeframes.
08/09 – 06/15	Retainer Contract for Bridge Repair and Rehabilitation Services - Statewide, S.P. 700-99-0488 - Lead Engineer of Retainer Contract. Responsible for coordination, inspection team leader, project setup, bridge design, and QA/QC of Task Orders totaling approximately \$8.75M over a 5-year period. Contract utilized multiple Subconsultants on all aspects of bridge design and inspection.
01/11 - 08/14	St. Ann Bridge Over Bayou Terrebonne (Movable) Swing Span – S.P. 700-55-0107 – Lead structural designer for a new Swing span bridge over bayou Terrebonne. Also assisted with Mechanical reviews throughout the design process. Colby was involved with every aspect of this movable bridge project from environmental clearance through construction. This swing span had unique issues to overcome due to the limited vertical space due to waterway and adjacent road obstructions. Also performed Construction Oversight for LADOTD during the entire construction process.

Firm employed by Huval and Associates, Inc.				
Name	Justin Peltier, P.E.		Years of experience with this firm/employer	12
Title	Civil Engineer		Years of experience with other firm(s)/employer(s)	8
Degree(s) / Years / Specialization			08/01-05/05 / Bachelor of Science Civil Engineering	
Active registration number / state / expiration date			34765 / LA / 09-30-2027	
Year registered	2004	Discipline	Civil Engineering	
Contract role(s) / brief description of responsibilities			Bridge Design, Structural Design, QA/QC Structural and Civil/ MPR #6, 7	
Mr. Peltier joined Huval & Associates in 2013 with eight years of experience in civil and bridge/structural engineering. As a Professional Engineer registered in Louisiana, he has over five years of experience in quality assurance for civil and structural engineering disciplines. Previously employed with the LADOTD Bridge Design Section, Mr. Peltier was responsible for the design, live load rating, plan development, and construction support of more than twenty (20) bridge replacement projects. His experience includes AASHTO prestressed concrete girders, quad-beams, cast-in-place and precast slab spans, steel girders, moveable swing spans, concrete box culverts, pile bents, and column bents supported by drilled shafts and pile footings. He also served as Engineer of Record (EOR) for the LADOTD concrete barrier rail and detour bridge special details, demonstrating expertise in AASHTO LRFD design and QA/QC procedures related to structural design, plan preparation, and constructability review.				
09/20-Present	I-10: LA 415 To Essen Lane on I-10 and I-12 CMAR, S.P. H.004100 – Lead bridge engineer and Structures Team lead/manager for this \$1 billion project to widen I-10 in the heavily congested section through Baton Rouge. This very complex project will replace existing bridges in the urban area within an extremely constrained right of way while maintaining the existing traffic flow on I-10 through the construction zone. Roles include bridge design, plan development, load rating, structure rehabilitation, alternative bridge concepts development, construction sequencing, contractor style cost estimates, managing the bridge and structural design and plan production process, leading bi-weekly structures task force meetings, and implementing the bridge design QA/QC process.			
04/18 -Present	I-49 South at Verot School Road, S.P. H.011235 - Bridge design manager and lead bridge design and load rating engineer to provide preliminary and final engineering and related services to construct 2.4 miles of mainline freeway and an interchange at the intersection of I-49 South/US 90 and Verot School Road. The project consists of an above grade bridge structure on Verot School Road that traverses over the I-49 South/US 90 mainline roadway over and parallel to the BNSF RR. The project also includes one-way frontage roads on both sides of the main line roadway, a two-way collector service road east of the main line roadway, and a new alignment of Verot School Road from the interchange to an existing bridge structure approximately 600' west of its intersection with LA 182 (Pinhook Road).			
09/17-Present	Kansas Lane-Garrett Road Connector and I-20 Improvements, S.P. No. H.007300 - Bridge design manager and lead bridge design and load rating engineer for a new Garrett Road bridge over I-20 and a new Garrett Road to Kansas Lane connector structures which spans over the KCS RR right-of-way. The Garrett Road structure consists of an LG-36 p.p.c. girder superstructure supported by column bents and pile footings. The Garrett Road to Kansas Lane connector structure consists of LG-36 p.p.c. girder approach spans with a 3-span continuous plate girder superstructure over the KCS railroad right-of-way and is supported by column bents and pile footings.			
09/19-Present	Airport Connector Road and Bridge, S.P. No. H.011915 - Served as the lead bridge design and load rating EOR for a new lift span movable bridge over Bayou Lafourche in Galliano, LA. The bridge required a minimum horizontal and vertical clearance of 70ft and 73ft and a clear roadway width of 42ft with 5ft sidewalks on each side. The design included steel lifting girders, floor beams and			

	stringers, concrete piers and machinery decks. The design was performed in accordance with the AASHTO LRFD Movable Bridge Design Specifications the LADOTD BDEM.
03/19-04/2023	I-220/I-20 Interchange IMP & Barksdale Access Design-Build Project, S.P. No. H.003370 - Bridge design manager and lead bridge design and load rating engineer for the I-220 bridges over I-20 and Barksdale Access Road bridges over the KCS Railroad and also responsible for implementing the QC/QA plan for the bridge design and plan development process. The I-220 structures over I-20 consist of twin bridges utilizing LG-54 p.p.c. girder spans supported by concrete column bents and drilled shafts. The Barksdale Access Road structures consist of twin bridges utilizing LG-54 p.p.c. girder approach spans supported by concrete pile bents and a main span over the KCS Railroad consisting of 170'-0", LG-78 p.p.c. girders supported by concrete column bents and drilled shafts.
07/17-08/20	I-10: Highland Road to LA 73, Design Build Project, S.P. No. H.009250 - Served as the lead bridge and load rating engineer for the widening of the I-10 E.B. and W.B. slab span bridges over Manchac Bayou and provided Q.C. for the replacement of the I-10 E.B. and W.B. bridges over Highland Road with a new steel plate girder bridge with p.p.c girder approach spans. The existing I-10 mainline bridge at the Highland Road interchange needed to be reconstructed under the project to provide longer spans in addition to more lanes.
06/14-04/19	US 90 (I-49South), Albertson's Parkway to Ambassador Caffery, Design-Build Project, S.P. No. H.010620. Bridge design manager and lead bridge design for the new US 90 bridge over Albertson Parkway and provided Q.C. for the US 90 BNSF RR overpass bridge within the same footprint as the existing bridge while maintaining 4-lanes of US 90 traffic during construction. This presented unique design challenges and required a complex, three-phase, traffic control and construction sequencing plan to move traffic safely through the tight work zone. The bridges consisted of multi-continuous p.p.c. girders spans supported by concrete column bents and pile footings.
06/10-12/15	Bayou Teche Bridge at Oaklawn, S.P. No. H.002798. While employed at LADOTD, assisted in the design of the concrete pivot and rest piers for an unequal arm swing span bridge and approach concrete slab spans. At Huval, served as the EOR for the live load rating and independent technical review for the entire structure. Tasks included performing a live load rating and preparing the rating report and applicable influence lines and independent design check of all structural elements in accordance with the LADOTD BDEM and AASHTO LRFD Movable Bridge Design Specifications.
06/17-2/19	Theriot Bascule Bridge Evaluation and Rehabilitation for Terrebonne Parish Consolidated Gov't – Served as the lead bridge and load rating EOR for the evaluation and rehabilitation for a bascule bridge in southern Terrebonne Parish. The bridge consisted of timber approach spans with a 30'-0" steel, bascule main span. The project included replacing the bascule span and associated mechanical and electrical equipment and rehabilitation of the approach spans. The design of the bascule span was in accordance with the AASHTO LRFD Movable Bridge Design Specifications.
03/13-Present	Statewide Parish Gov't Live Load Ratings – EOR for over 200 live load ratings for various Parishes throughout the State of Louisiana. These include but are not limited to cast-in-place and precast slab spans, p.p.c. girders, movable bascule spans, movable swing spans, movable lift spans, steel girders, timber, concrete box culverts, steel pony trusses and precast channel beams.

Firm employed by Huval and Associates, Inc.				
Name	Reid Romero, P.E.		Years of experience with this firm/employer	16
Title	Civil Engineer		Years of experience with other firm(s)/employer(s)	0
Degree(s) / Years / Specialization			08/04-12/08 Bachelor of Science, Civil Engineering	
Active registration number / state / expiration date			37772 / LA / 9-30-2027	
Year registered	2013	Discipline	Civil Engineering	
Contract role(s) / brief description of responsibilities			Bridge Design, Structural Design, QA/QC Structural and Civil/ MPR #6, 7	
Mr. Romero joined Huval & Associates, Inc. after graduating from the University of Louisiana at Lafayette in 2008. As a Professional Engineer registered in Louisiana, he has over five years of experience in quality assurance for civil and structural engineering disciplines. Since joining HUVAL, Mr. Romero has been involved in bridge and structural design, plan preparation, bridge inspections, and construction support services. His design experience includes foundations and supports such as drilled shafts, concrete blisters, and modified barriers, and he is well-versed in AASHTO LRFD design and Standard Specifications for Structural Supports for Highway Signs, Luminaires, and Traffic Signals. Mr. Romero has completed multiple National Highway Institute (NHI) training courses, including Fundamentals and Applications of LRFR for Bridge Superstructures and Drilled Shaft LRFD Design Methods and Construction Procedures. He is thoroughly familiar with the LADOTD Bridge Design and Evaluation Manual, LADOTD LRFD Bridge Design Manual, the 2002 AASHTO Bridge Specifications, and the current AASHTO LRFD Bridge Specifications.				
05/20 – 05/25	Retainer for Engineering Services for Bridge Preservation - Statewide, Contract No. 4400017262 - Lead Engineer of Retainer Contract. Responsible for coordination, project setup, QA/QC, and lead bridge design for the \$5M retainer.			
9/22 – Present	Retainer for Engineering Services for Bridge Preservation - Statewide, Contract No. 4400023923 - Lead Engineer of Retainer Contract. Responsible for coordination, project setup, QA/QC, and lead bridge design for the \$7M retainer.			
03/23-Present	Jimmie Davis Bridge (LA 511), S.P. No. H.001779 – Bridge Task Lead for the Design Build project to construct the new four lane bridge across the Red River in Bossier / Caddo Parish. The project includes the reconstruction of nearly two miles of LA 511 into a modern, four lane median divided highway. The initiative also includes the transformation of the existing Jimmie Davis Bridge into a Linear Park. The repurposed structure will be a vibrant public space, featuring new multi-use paths for pedestrians and cyclists. Lead Structural Engineer for the Bridge Rehabilitation plans required to convert the existing traffic bridge to a pedestrian bridge/Linear Park. Rehabilitation plans include concrete deck replacement, concrete substructure repairs, steel superstructure repairs, bearing rehabilitation, cleaning and painting of all structural metalwork, and ADA compliant steel bridge railing and joint rehabilitation.			
01/22-Present	I-10 Calcasieu River Bridge Public-Private Partnership, Calcasieu Parish S.P. H.003931 – Bridge Design Engineer for the PPG Drive overpass. As part of an approved ATC, the existing I-10 eastbound and westbound bridges over PPG Drive will be widened and rehabilitated instead of replaced, as the line and grade concept originally identified. The existing bridges consist of AASHTO prestressed concrete girder superstructures supported by column-bent foundations. The two spans over the railroad contain steel beams that are non-composite. The westbound structure will be widened to the outside and the eastbound			

	structure will be widened to the inside. An off-ramp will also be constructed on the outside of the eastbound structure. The newly widened/constructed sections of the bridge will match the superstructure and substructure of the existing bridges.
11/18 – Present	Old Mississippi River Railroad Bridge and Tunnel (Old U.S. 80) - Performed Complex Bridge Design for the Old U.S. 80 Bridge Over the Mississippi River including bridge safety and repair inspections, structure maintenance and repair plans for the existing combination highway and railway through truss and the approach deck girder bridge. Performed calculations for Heavy Haul/Overweight Load special crossings.
04/18 – 05/23	Retainer for Engineering Services for Bridge Preservation - Statewide, Contract No. 4400011225 - Lead Engineer of Retainer Contract. Responsible for coordination, project setup, QA/QC, and bridge rehab design for the \$4M retainer.
12/19-01/23	New Swing Span- Herman Dupuis RD. Pontoon BR. Replacement, St. Martin, LA, Bridge Recall 200896 – Lead structural engineer for the bridge design and plan development of a new swing span bridge over alligator bayou which replaced the Butte LaRose Pontoon bridge. Designed, detailed, and sealed final plans, specifications, calculations, load rating and cost estimates for all structural elements.
03/19-06/22	I-220/I-20 Interchange Imp & BAFB Access Design Build Project – S.P. No. H.003370 – Responsible for QA of the bridge plans and load rating for the LA 1267 bridges over I-20 and the LA 1267 bridges over the KCS Railroad. The LA 1267 structures over I-20 consist of twin bridges utilizing LG-54 p.p.c. girder spans supported by concrete column bents and drilled shafts. The LA 1267 structures over KCS Railroad consist of twin bridges utilizing LG-54 p.p.c. girder approach spans supported by concrete pile bents and a main span over the KCS Railroad consisting of 170’-0”, LG-78 p.p.c. girders supported by concrete column bents and drilled shafts. Some unique challenges that the project has presented is designing applicable LA 1267 bridges over I-20 column bents for vehicular collision and completely spanning the KCS own right-of-way utilizing concrete p.p.c. girders.
07/17-08/20	I-10: Highland Road to LA 73, Design Build Project, East Baton Rouge & Ascension Parish, S.P. No. H.009250 - Led the design, plan preparation, and load rating for the repair of the prestressed girder bridge on LA 928. Performed QA/QC of the LRFD design calculations and load rating for the steel girder bridge at Highland road and the slab span widening at Bayou Manchac. The existing I-10 mainline bridge at the Highland Road interchange needed to be reconstructed under the project to provide longer spans in addition to more lanes. An innovative sequence of construction scheme and bridge design enabled construction of this bridge while maintaining 74,000 ADT traffic. Huval’s cost-effective designs enabled its design-build team to be the only competitor to fit within the Owner’s budget of \$72 million.
11/17-07/18	Surrey St. Bridge Repairs, Lafayette Parish – Lead Engineer for the repair of the Surrey St. Bridge in Lafayette. Project consisted of bearing repair and replacement, concrete riser construction, deck overlay, joint repairs, painting of steel girders with full enclosure, and miscellaneous work.
12/09-01/13	St. Ann Swing Span Bridge, S.P. 700-55-0107 & S.P. H.005029.5 – Assisted in plan preparation and performed designed calculations on this swing span bridge. Performed moment balance calculations, design of pedestrian walkway, counterweight design calculations, traffic barrier design calculations, light pole foundation design calculations, quantity calculations, design checks of stringer and main girders, and plan review and markups. Provided construction services on an as-needed basis.

16. Staff Experience:

Firm employed by		 Terracon Consultants, Inc.	
Name	Lynne E. Roussel, P.E.	Years of relevant experience with this employer	20
Title	Principal	Years of relevant experience with other employer(s)	0
Degree(s) / Years / Specialization		BS / 2003/ Civil Engineering MS / 2005 / Geotechnical Engineering	
Active registration number / state / expiration date		PE LA License No. 35152 / Exp. 03/31/2026	
Year registered	2009	Discipline	Civil
Contract role(s) / brief description of responsibilities.		Ms. Roussel meets the MPR of No. 11 with 20 years of experience in performing geotechnical design with demonstrated expertise in bridge/structure foundation design and construction; as a LA PE in geotechnical engineering; and over 10 years of experience overseeing an accredited Geotechnical Soils Lab in Louisiana. Lynne will provide contract management and technical oversight of the tasks and ensure appropriate resources are assigned as needed.	
Experience dates	Experience and qualifications relevant to the proposed contract		
		Ms. Roussel has managed geotechnical projects for 20 years. She has performed engineering analyses using in-house computer resources as well as commercial software used for settlement analysis, deep foundations analysis, pavement design, slope stability analysis, and lateral loading of deep foundations. Ms. Roussel also performed analyses for the USACE for limiting pressure analyses for Horizontal Directional Drilling (HDD) projects, seepage analyses and Method of Planes slope stability. Her software experience includes the following software: PCSTABL6, GEOSLOPE, LPILE, DRIVEN, SHAFT, Shoring Suite, and APILE.	
12/1/20 - Ongoing	IDIQ Contracts for Professional Geotechnical Services Statewide Contract No. 4400019014 Contract Manager and Project Reviewer. Managed the retainer contract for services to perform geotechnical exploration and engineering. The contract value is \$2.5 Million.		
03/25-03/25	H.012059 - LA19 - Bridges near Zachary – Zachary, LA, DOTD. Project Reviewer. Performed quality review on engineering analyses and reporting.		
01/24-Ongoing	H.015447 – IJJA Off-System Bridge Program – Simmesport, LA. DOTD. Project Reviewer and Contract Manager. Terracon is conducting the geotechnical investigation. The scope includes a 122-foot soil boring using flight auger and mud rotary drilling, with soil samples being collected at regular intervals. Laboratory tests will assess moisture content, Atterberg limits, dry unit weight, grain size, and undrained unconsolidated compression. The site was classified as Seismic Site Class D, with surface geology identified as Holocene and Pleistocene alluvial deposits. Terracon will provide recommendations for earthwork, foundations, floor slabs, and pavements based on the findings.		
07/23-Ongoing	H.012048 - Castor Creek and Relief Bridges – Tullos, LA. DOTD. Project Reviewer and Contract Manager. Terracon provided geotechnical services focusing on subsurface soil and groundwater conditions and seismic site classification per IBC standards. The scope included 16 soil borings to depths of 60–110 feet using rotary drilling, with samples collected via Shelby tubes and SPT methods. Groundwater levels were monitored during drilling. Laboratory testing assessed moisture content, plasticity, particle-size distribution, density, and shear strength, following ASTM standards and USCS classification. Results were documented in detailed boring logs and graphs.		

10/22-02/25	H.003931.5-2 - I-10 - Calcasieu River Bridge Additional Borings – Lake Charles, LA, DOTD. Project Reviewer and Contract Manager. Terracon conducted subsurface exploration and laboratory testing to support the replacement of the I-10 Calcasieu River bridge in Lake Charles, LA. Their work included 37 deep bridge borings—some over water and within a navigable channel—and 39 shallow roadway borings. They later advanced 17 additional borings using marsh buggy and ATV-mounted drill rigs along various segments of the I-10 corridor. Soil samples were collected using standard methods, and groundwater levels were monitored during drilling. In the lab, Terracon performed tests for moisture content, plasticity, particle-size distribution, density, and triaxial compression strength, all in accordance with ASTM and LDOTD standards.
09/22-Ongoing	H.002868 I-49 Frontage Road Bridges PDA Testing – Lafayette, LA, DOTD. Project Reviewer and Contract Manager. Terracon provided geotechnical design of the substructure of two bridges and global stability and settlement analysis for several MSE walls to be constructed as part of this design build project. Terracon developed nominal capacity and resistance factors for pile foundations for the bridge substructures and developed driving criteria using WEAP analysis for the proposed pile driving equipment. Dynamic Pile Testing was performed during construction to verify pile capacities.
06/19 – 3/20	H.004100 I-10 Widening, Baton Rouge, LA, DOTD. Senior Engineer. Supervised the subsurface evaluation and lab testing. All testing was performed in accordance with LADOTD sampling and guidelines. The team worked safely around traffic and lane closures on the interstate near College Drive.
05/18–Ongoing	H.011235.5: I-49 South @ Verot School Road US 90, Lafayette, LA, DOTD. Project Manager. Overseeing the design of the substructure of two bridges and global stability and settlement for several MSE walls to be constructed as part of this design build project. Terracon developed nominal capacity and resistance factors for pile foundations for the bridge substructures and developed driving criteria using WEAP analysis for the proposed pile driving equipment.
05/18 – 11/20	H.005967: Nelson Road Extension and Bridge, Lake Charles, LA, DOTD. Project Manager. Managed the subsurface evaluation and geotechnical engineering design for the Nelson Road Extension and Bridge Project. Terracon completed the subsurface exploration including water borings in Contraband Bayou and provided 90% design of the substructure for the bridge over Contraband Bayou. Terracon performed settlement analysis for the planned embankment approaches. The scope also included design support for impact dolphins to be constructed in front of the bridge in the Bayou to protect the bridge superstructure from impact of possible runaway ocean-going ships from the nearby Port of Lake Charles facility.
07/16 – 07/21	Louisiana Department of Transportation Geotechnical Retainer Contract No. 4400006191, LA, DOTD. Contract Manager and Project Reviewer. Managed the retainer contract for services to perform geotechnical exploration and engineering. The contract value is \$4 Million.
10/16 – 01/18	H.002238 Robinson Canal Bridge, Terrebonne Parish, LA, DOTD. Project Manager. Provided geotechnical engineering services for the project that included field exploration, laboratory testing and geotechnical engineering for the bridge. Pile capacities were developed for the bridge bents.
01/12 – 01/13	H.009187.5 – 23rd Street Bridge over Canal No. 17, Jefferson Parish, LA, DOTD. Project Engineer. Provided geotechnical engineering for the subsurface evaluation and engineering design of this DOTD Off System Bridge project. The bridge at 23rd Street over Canal No. 17 was replaced. DOTD boring logs and LRFD Pile Calculations were provided to the design engineer.
01/10 – 03/12	H.0051.21 - LA-1 to I-10 Connector, Port Allen, LA, DOTD. Project Manager. Managed the design of a new connector between LA 1 and I-10 near the Intracoastal Canal in West Baton Rouge Parish, Louisiana. The project consisted of a bridge over the Intracoastal Canal, a flyover connector to LA 1 and associated roadway. Soil borings and Cone Penetrometer Test (CPT) probes associated with the bridges and roadway were completed. All calculations were consistent with DOTD pavement design standards. Settlement analysis was performed for the approach embankments. Pile capacities were also provided for the elevated structure.
09/08 – 11/08	Interstate 12 Widening - East Baton Rouge and Livingston Parishes, LA. Project Manager. Managed the interstate highway improvement. Terracon performed drilling and laboratory activities for the project. The project consisted of the widening of Interstate 12 to six lanes from O'Neal Lane eastward in both East Baton Rouge and Livingston Parishes. The project needed to be performed under a compressed time schedule of 30 days for DOTD to release a Design-Build procurement package. He worked with Terracon team to make sure the schedule was met by using multiple drill rigs to complete the field work. The work completed by Terracon has received high marks from the design-build team.

16. Staff Experience:

Firm employed by		 Terracon Consultants, Inc.	
Name	Matthew Minton	Years of relevant experience with this employer	24
Title	Supervisor – Other (Laboratory Manager)	Years of relevant experience with other employer(s)	0
Degree(s) / Years / Specialization		Associate Degree / 2001 / Design Drafting Technology	
Active registration number / state / expiration date		N/A	
Year registered	N/A	Discipline	N/A
Contract role(s) / brief description of responsibilities.		Mr. Minton meets the MPR for No. 12 with 20 years of experience in geotechnical laboratory testing. Matthew will oversee laboratory testing for the contract.	
Experience dates	Experience and qualifications relevant to the proposed contract		
 Mr. Minton has 24 years of experience in laboratory testing and construction QA/QC testing for geotechnical projects, civil construction, and landfill construction. Mr. Minton currently serves as the Laboratory Manager of Terracon's Baton Rouge full-service geotechnical and construction materials laboratory. Mr. Minton has worked diligently to implement a complete QA process for all the laboratory tests conducted in our laboratory. Under his supervision, the Baton Rouge laboratory has maintained its LDEQ LELAP, USACE, and AASHTO (AMRL and CCRL) certifications.			
03/25-03/25	H.012059 - LA19 - Bridges near Zachary – Zachary, LA, DOTD. Served as lab manager for this project.		
11/24-Ongoing	H.014988 - Carey Road over Blackwater Bayou – Baker, LA, DOTD. Served as lab manager for this project.		
07/24-Ongoing	H.014984 - Libuse Cutoff Road over Flagon Bayou – Pineville, LA, DOTD. Served as lab manager for this project.		
03/25-03/25	H.012059 - LA19 - Bridges near Zachary – Zachary, LA, DOTD. Served as lab manager for this project.		
07/23-Ongoing	H.015338 - Off-System Bridge Replacement – Cameron, LA, DOTD. Served as lab manager for this project.		
07/23-Ongoing	H.012537 - LA154, LA157 - Red Chute BYU & Flat RVR BRS – Elm Grove, LA, DOTD. Served as lab manager for this project.		
07/23-Ongoing	H.012048 - Castor Creek and Relief Bridges – Tullos, LA, DOTD. Served as lab manager for this project.		
01/24-Ongoing	H.015447 - IJA Off-System Bridge Program – Simmesport, LA, DOTD. Served as lab manager for this project.		
10/22-02/25	H.003931.5-2 - I-10 - Calcasieu River Bridge Additional Borings – Lake Charles, LA, DOTD. Served as lab manager for this project.		
07/21-04/22	H.003931 - I-10 Lake Charles – Lake Charles, LA, DOTD. Served as lab manager for this project.		
12/21-11/23	H.012033 - Cross Bayou and Caney Bayou – Ouachita Parish, LA, DOTD. Served as lab manager for this project.		

09/20-04/24	H.000385.5 - US 190- LA 415 & RR OVERPASS REPL – Port Allen, LA. DOTD. Served as lab manager for this project.
05/20-03/24	H.005121 - LA-1 and LA-415 Connector – Port Allen, LA. DOTD. Served as lab manager for this project.
11/20-01/24	H.012569 - Little Sugar Creek Bridge – Sugartown, LA. DOTD. Served as lab manager for this project.
06/19 – 01/20	H.004100 – I-10- Widening – East Baton Rouge Parish, LA. DOTD. Served as lab manager on this project.
07/18 – 11/18	H.011235.5 – I-49 South @ Verot School Road US 90 - Lafayette, LA. DOTD. Served as lab manager on this project.
06/18 – 08/18	H.005967.5 – Nelson Rd. Extension and Bridges - Calcasieu Parish, LA. DOTD. Served as lab manager on this project.
06/17 – 02/18	H.002980.5 – I-10 Overpass US 165 & MPRR, Project - Iowa, LA. DOTD. Served as lab manager on this project.
03/17 – 04/17	H.001140 LA 124 – Hooter Creek Bridge - Jena, LA. DOTD. Served as lab manager on this project.
01/17 – 03/17	H009233 – Bayou Flagon Bridges - Ball, LA. DOTD. Served as lab manager on this project.
09/14 – 08/15	Highway 167 Widening. DOTD. Served as lab manager on this project.
11/10 – 11/11	LA 1/Interstate 10 Connector – 30% Design, Port Allen, LA. Volkert/DOTD. Served as lab manager on this project.
05/08 – 03/09	I-12 Widening – East Baton Rouge and Livingston Parishes, LA. DOTD. Served as lab manager on this project.
11/04 – 07/12	Off System Bridges throughout LA. DOTD. Served as lab manager on this project.

16. Staff Experience:

Firm employed by		 Terracon Consultants, Inc.	
Name	Brian Alexander	Years of relevant experience with this employer	21
Title	Supervisor – Other (Drilling Operations Manager)	Years of relevant experience with other employer(s)	0
Degree(s) / Years / Specialization		Master of Physical Therapy / 1999 / Physical Therapy	
Active registration number / state / expiration date		N/A	
Year registered	N/A	Discipline	N/A
Contract role(s) / brief description of responsibilities.		Mr. Alexander meets the MPR for No. 13 with more than 20 years of experience drilling/supervising drilling for geotechnical projects in Louisiana. Brian will oversee field services for the contract and oversee traffic control services.	
Experience dates	Experience and qualifications relevant to the proposed contract		
		With over 20 years of experience in field exploration, Mr. Alexander manages the geotechnical drilling operations for Louisiana and Mississippi. He has worked extensively on commercial, industrial, DOTD and institutional projects. These assignments have provided him with extensive experience in Shelby Tube and Split Spoon sampling, Macro-core, Geoprobe and Electronic Cone Penetrometer Testing (CPT) and mud rotary drilling. He coordinates logistics/scheduling of projects between the six offices in both states and assists neighboring states in project coordination when it is needed. His approach to increased field safety has earned him safety awards at the division and national level.	
03/25-03/25	H.012059 - LA19 - Bridges near Zachary – Zachary, LA, DOTD. Supervised drill crews for this project.		
02/25-Ongoing	H.014990 - S. Tiger Bend Road & E. Achord Road – Baton Rouge, LA, DOTD. Supervised drill crews for this project.		
11/24-Ongoing	H.014988 - Carey Road over Blackwater Bayou – Baker, LA, DOTD. Supervised drill crews for this project.		
07/24-Ongoing	H.014984 - Libuse Cutoff Road over Flagon Bayou – Pineville, LA, DOTD. Supervised drill crews for this project.		
07/23-Ongoing	H.015338 - Off-System Bridge Replacement – Cameron, LA, DOTD. Supervised drill crews for this project.		
07/23-Ongoing	H.012537 - LA154, LA157 - Red Chute BYU & Flat RVR BRS – Elm Grove, LA, DOTD. Supervised drill crews for this project.		
07/23-Ongoing	H.012048 - Castor Creek and Relief Bridges – Tullos, LA, DOTD. Supervised drill crews for this project.		
01/24-Ongoing	H.015447 – IJA Off-System Bridge Program – Simmesport, LA, DOTD. Supervised drill crews for this project.		
10/22-02/25	H.003931.5-2 - I-10- Calcasieu River Bridge Additional Borings – Lake Charles, LA, DOTD. Supervised drill crews for this project.		
09/20-04/24	H.000385.5 - US 190- LA 415 & RR OVERPASS REPL – Port Allen, LA, DOTD. Supervised drill crews for this project.		
05/20-03/24	H.005121 - LA-1 and LA-415 Connector – Port Allen, LA, DOTD. Supervised drill crews for this project.		

Certifications:

Traffic Control Supervisor

Certified Flagger

11/20-01/24	H.012569 - Little Sugar Creek Bridge – Sugartown, LA. DOTD. Supervised drill crews for this project.
12/21-11/23	H.012033 - Cross Bayou and Caney Bayou – Ouachita Parish, LA. DOTD. Supervised drill crews for this project.
07/21-04/22	H.003931 - I-10 Lake Charles – Lake Charles, LA. DOTD. Supervised drill crews for this project.
01/22–01/22	H. 002794.5 - LA 308 – Canal Bridges Near Larose – Larose, LA, DOTD. .Supervised drill crews for this project.
10/18 – 07/19	H.010620 - US 90 (I-49 South) Design Build – Lafayette Parish, LA. C.H. Fenstermaker. Supervised drill crews and worked in the field as a logger on several of these projects.
06/19 – 11/19	H.004100 - I-10- Widening – East Baton Rouge Parish, LA. DOTD. Supervised drill crews and worked in the field as a logger.
07/18 – 10/18	H.011235.5 - I-49 South @ Verot School Road US 90 – Lafayette, LA. DOTD. Supervised drill crews.
05/18 – 06/18	H.005967.5 - Nelson Rd. Extension and Bridges – Calcasieu Parish, LA. DOTD. Supervised drill crews and worked in field as a logger for water borings.
05/17 – 08/17	H.002980.5 - I-10 Overpass US 165 & MPRR Project – Iowa, LA. DOTD Served as field supervisor for this project.
01/17 – 01/17	H.001140 LA 124 - Hooter Creek Bridge – Jena, LA. DOTD. Served as field supervisor for this project.
09/14 – 08/15	Highway 167 Widening. DOTD. Supervised drill crews and worked in the field as a logger on several of these projects.
11/04 – 07/12	Off System Bridges throughout LA. DOTD. Supervised drill crews and worked in the field as a logger on several of these projects.

16. Staff Experience:

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

Firm employed by Vectura Consulting Services, LLC			
Name	Sheelagh Brin Ferlito, PE, PTOE	Years of relevant experience with this employer	10
Title	Supervisor-Eng	Years of relevant experience with other employer(s)	27
Degree(s) / Years / Specialization	B.S. / 1988 / Civil Engineer		
Active registration number / state / expiration date	PE. 0025383 / LA 09/30/2027		
Year registered	1993	Discipline	Civil
Contract role(s) / brief description of responsibilities	Supervising Engineer for inspection		
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).		
01/25- current	16-CI-US-0032 Baton Rouge Bus Rapid Transit Project (Nicholson Dr. – Florida Blvd. – Plank Rd.) (Baton Rouge, Louisiana) Brin is the project manager for construction engineering and inspection services for the MoveBR Bus Rapid Transit Traffic Signal project involving 19 signalized intersections. Her responsibilities included scheduling the inspectors, reviewing signal plans, resolving utility conflicts determined in the field, verifying quantities and pay items, and coordinating with contractors, consultants, and City staff.		
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 the entire 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 Public-Private-Partnership performed by DOTD.		
8/21 – 5/25	H.010616 I-20 LA 544 Overpass Replacement TMP (Lincoln Parish, LA) Brin was the supervisor who developed a Level 2 Transportation Management Plan (TMP) in accordance with EDSM No. VI.1.1.8.		
09/20 – 12/21	H.010960.5 LA 30 Roundabouts at Tanger I-10 (Ascension Parish, LA) Brin is the project manager for the design of temporary traffic signal plans that will be implemented during the roundabout construction along LA 30 in Gonzales, LA. The project involves replacing three existing signalized intersections with multilane roundabouts along LA 30 at I-10 Interchange ramps and at Tanger Boulevard. Vectura also developed signal timing plans for each phase of the construction to maintain progression along LA 30.		
07/18 – 04/19	LA 1 Pedestrian Crosswalk Study and Traffic / Pedestrian Signal Design West Baton Rouge Parish, Addis, LA Brin developed a Pedestrian Crosswalk Study and Traffic Signal Construction Plans for the intersection of LA 1 at LA 990 in Addis, LA. The study was based on DOTD Traffic Engineering Manual Crosswalk Guidelines followed by traffic signal design plans based on DOTD requirements. The study included traffic and pedestrian traffic data collection, a speed study, crash analyses, intersection analyses and progression analyses . The signal plans included pedestrian signal equipment, signal timing parameter calculations, crosswalk striping, signs, DOTD pay items, estimated quantities, and construction cost. Brin also assisted with the Parish with the DOTD Permit Request for Intersection Control Devices on a State Right of Way.		
09/17-04/18	US 11 at US 190 Bus. (Fremaux Ave.) Pedestrian Crosswalk Study and Traffic / Pedestrian Signal Equipment Design Slidell, LA Brin developed a formal traffic study for a proposed crosswalk with pedestrian traffic signal equipment and pedestrian clearance timings based on DOTD		

	requirements. Brin assisted with vehicle and pedestrian data collection, spot speed study, analyzed 3-year intersection crash data and developed signal timing for pedestrians to cross the street. From the design study, a set of Traffic Signal Modification Plans were developed to implement the recommended alternative.
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 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.

(Add rows as needed)

Firm employed by Vectura Consulting Services, LLC				
Name	Laurence Lucius Lambert, II, PE, PTOE, PTP		Years of relevant experience with this employer	10
Title	Supervisor-Eng		Years of relevant experience with other employer(s)	18
Degree(s) / Years / Specialization			B.S./1997/Civil Engr. M.S./2006/Civil Engr. (Transportation focus) M.B.A./2010	
Active registration number / state / expiration date			PE.0029901 / LA / 3/31/2026	
Year registered	2001	Discipline	Civil	
Contract role(s) / brief description of responsibilities			Traffic Management Plan Supervisor	
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).			
01/25 – 09/25	H.015603 LA 641 Over I-10 Bridge Repairs TMP Level 2 (St. James Parish, LA) Laurence was the supervisor who led a Level 2 Transportation Management Plan (TMP) in accordance with EDSM No. VI.1.1.8.			
08/23 – 04/24	H.005734.5 LA 447: I-12 to Joe May Road (Livingston Parish, LA) Laurence was the supervisor who led a Level 2 Transportation Management Plan (TMP) in accordance with EDSM No. VI.1.1.8.			
07/23 – 11/23	H.015504.5 CCC Decorative Lighting Level 4 TMP (New Orleans, LA) Laurence was the project manager for a Level 4 Traffic Management Plan (TMP) for the Crescent City Connection (CCC). Laurence oversaw the lane closure analysis based on queuing. A safety analysis of the construction zone was also performed to identify any “hot spots”. The results were summarized in a report that was reviewed by DOTD.			
04/23 – 10/23	H.014591.5 I-12: US 61 Bridges Girder Repairs (Baton Rouge, LA) Laurence was the project manager for a Level 2 TMP for the interchange of I-12 at US 61. Laurence performed QA/QC for a lane closure analysis based on queuing. A safety analysis of the construction zone was also performed to identify any “hot spots” where Laurence also performed QA/PC. The results were summarized in a report that was reviewed by DOTD.			
01/23 – 02/24	H.011504 Alexandria ITS Phase 2 Laurence was the project manager for a System Engineering Analysis Report, Engineering Opinion of Probably Construction Cost and Level 2 Transportation Management Plan for the Alexandria area.			
02/14 – 06/14	H.010193 Alexandria ITS Deployment Phase I (Alexandria, LA) Laurence was the project manager for a Level 2 Transportation Management Plan (TMP) as part of an ITS design.			
10/21—03/22	H.013256.5 I-10 ITS Scott to Lake Charles (Lead Traffic Engineer) 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.			
01/14 – 07/14	H.010719 US 90 Z Improvements (New Orleans, LA) Laurence was the project manager for a Level 4 Transportation Management Plan (TMP) as part of an ITS design.			
02/14 – 06/14	H.006831 Baton Rouge ITS Deployment Phase III (Baton Rouge, LA) Laurence was the project manager for a Level 2 Transportation Management Plan (TMP) as part of an ITS design.			
04/13 – 09/13	H.010138 Sunshine Bridge ITS Deployment (Ascension and St. James Parishes) Laurence was the project manager for a Level 2 Transportation Management Plan (TMP) as part of an ITS design.			
12/12 – 04/13	H.010151 I-210: Cove Lane Interchange TMP (Lake Charles, LA) Laurence was the task leader for traffic analysis of a Level 2 Transportation Management Plan (TMP) as part of a new interchange at Cove Lane and I-20.			
04/11 - 09/11	SPN 424-04-0032 US 90 at LA 85 Design-Build Maintenance of Traffic Plan (Iberia Parish, LA) Laurence developed a Maintenance of Traffic plan that accommodated the bridge and road widening, but also maintain passage of large trucks and freight through the heavily travelled corridor crucial for agricultural goods and farming. Laurence was the Lead Traffic Engineer for one of the first design-build projects undertaken by DOTD, which included the construction of a grade separated, diamond interchange to replace the existing US 90 intersections with LA 85 in Iberia Parish to upgrade this future I-49 corridor to interstate standards.			
06/10 - 10/10	SPN 454-02-0071 I-12 Widening Design-Build Amite River Bridge to Juban Road Maintenance of Traffic Plan (Livingston Parish, LA) Laurence was responsible for designing a Maintenance of Traffic plan that would keep drivers informed of real time traffic situations through a			

	comprehensive traffic management system. Four lanes (two lanes in each direction) were to remain open during peak travel times throughout the length of the project. Temporary lane closures only occurred at night.
04/07-12/07	SPN 737-99-0799 Baton Rouge to New Orleans ITS-TIM Phase 1 Design Build Project (Jefferson and St. John the Baptist Parishes) Laurence was the project manager for an ITS Design-Build project, where he represented the DOTD ITS Section. Laurence was responsible for developing a Systems Engineering Analysis that was used to solicit proposals from Design-Build teams. Laurence also assisted the DOTD ITS Section with the development of the Scope of Services Package (SOSP) that was used during the procurement process.

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

Firm employed by Vectura Consulting Services, LLC			
Name	Kristen Farrington, PE, PTOE, RSP1		Years of relevant experience with this employer
Title	Engineer		Years of relevant experience with other employer(s)
Degree(s) / Years / Specialization		B.S. / 2014 / Civil Engr.	
Active registration number / state / expiration date		PE.0042074 / LA / 3/31/2027	
Year registered	2018	Discipline	Civil
Contract role(s) / brief description of responsibilities		Project Engineer for TMP	
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).		
01/25 – 09/25	H.015603 LA 641 Over I-10 Bridge Repairs TMP Level 2 (St. James Parish, LA) Kristen was the lead traffic engineer who lea a Level 2 Transportation Management Plan (TMP) in accordance with EDSM No. VI.1.1.8.		
08/23 – 04/24	H.005734.5 LA 447: I-12 to Joe May Road (Livingston Parish, LA) Kristen was the lead traffic engineer who developed a Level 2 Transportation Management Plan (TMP) in accordance with EDSM No. VI.1.1.8.		
8/21 – 5/25	H.010616 I-20 LA 544 Overpass Replacement TMP (Lincoln Parish, LA) Kristen was the lead traffic engineer who developed a Level 2 Transportation Management Plan (TMP) in accordance with EDSM No. VI.1.1.8.		
01/25- current	16-CI-US-0032 Baton Rouge Bus Rapid Transit Project (Nicholson Dr. – Florida Blvd. – Plank Rd.) (Baton Rouge, LA) Kristen provided construction engineering and inspection services for the MoveBR Bus Rapid Transit Traffic Signal project involving 19 signalized intersections. Her responsibilities included reviewing signal plans, resolving utility conflicts determined in the field, verifying quantities and pay items, and coordinating with contractors, consultants, and City staff. She reviewed shop drawing submittals, updated plan markups based on field conditions, and participated in regular project and biweekly coordination meetings to ensure design intent, constructability, and documentation accuracy throughout the project.		
12/24- current	University Lakes Restoration (Baton Rouge, LA) Kristen provided construction assistance services for the University Lakes Traffic Signal project. Her responsibilities included reviewing signal plans and confirming proposed pole locations, reviewing shop drawing submittals, and coordinating with contractors, consultants, and City staff.		
04/21 – 4/24	CP No. 16 CI-US-0032 Bus Rapid Transit 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.		
07/23 – 11/23	H.015504.5 CCC Decorative Lighting Level 4 TMP (New Orleans, LA) Kristen was the project traffic lead for a Level 4 Traffic Management Plan (TMP) for the Crescent City Connection (CCC). Kristen calculated the lane closure analysis based on queuing. A safety analysis of the construction zone was also performed to identify any “hot spots”. The results were summarized in a report that was reviewed and approved by DOTD.		
5/21 - Current	H.013267 Capital Area Pathways Project / Downtown to Scotlandville Parkway Trail Safety Enhancement Study and Pedestrian Hybrid Beacon Design (Baton Rouge, LA) Kristen served as a project engineer to evaluate the recommended street crossing treatments of the trail at eight locations, including three state routes which required DOTD approval. 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 FHWA STEP Guide for Improving Pedestrian Safety at Unsignalized Locations were developed that included Rectangular Rapid-Flashing Beacons (RRFB) and Pedestrian Hybrid Beacons (PHB's). Upon completion of the study, Kristen designed the PHBs at four (4) crosswalk locations. Once bid, Kristen provided construction assistance, responding to requests for information from the contractor.
12/23-Current	23-EN-HC-0019 Bluebonnet Blvd. Mid-Block Pedestrian Crossing (Baton Rouge, LA) Kristen served as project engineer for the design study and assisted with Construction Engineering & Inspection (CEI) efforts for the Bluebonnet Pedestrian Hybrid Beacon project, including evaluation of existing conditions, assisting with design, and agency compliance across multiple phases. Responsibilities included: evaluation of existing sight distance, traffic volumes, and spot speed study results to develop recommendations for the safe crossing of pedestrians at this location. She also developed preliminary drawings of crosswalk location based on available right-of-way, assisting with quality control of signal design submittals including equipment, signs, and quantities. Kristen reviewed and submitted shop drawing packages for traffic signal equipment.
7/2022 – 6/2025	I-20: LA 544 Overpass Replacement (Ruston, LA) Kristen served as a project engineer for the development of the Transportation Management Plan for the I-20: LA 544 Overpass Replacement project, as well as the temporary signal design at two (2) locations for seven (7) phases of construction. Kristen assisted in calculating the temporary pole heights, determining the placement location for the temporary poles for each phase, measuring and calculating clearance intervals.

(Add rows as needed)

Firm employed by Vectura Consulting Services, LLC			
Name	Ronald St. Angelo		Years of relevant experience with this employer
Title	Senior Technician		Years of relevant experience with other employer(s)
Degree(s) / Years / Specialization		High School Diploma / 1975	
Active registration number / state / expiration date		N/A	
Year registered	N/A	Discipline	N/A
Contract role(s) / brief description of responsibilities		Senior-level Construction Specialist for traffic signals, lighting, and ITS	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		
09/25 - Current	23-EN-HC-0019 Bluebonnet Blvd. Mid-Block Pedestrian Crossing (Baton Rouge, LA) Ronnie contributed to Construction Engineering & Inspection (CEI) efforts for the Bluebonnet Pedestrian Hybrid Beacon installation, supporting coordination, documentation, and agency compliance across multiple phases. Responsibilities included: • Participating in preconstruction meetings and coordinating with EBR TED, consultants, and contractors on shop drawing reviews, pole relocation, and drainage concerns. • Reviewing and submitting shop drawing packages, including mast arm, luminaire, and concrete mix designs, while tracking submittal statuses and outstanding items in E-builder. • Collaborating with project stakeholders to troubleshoot field issues such as mast arm placement, curb revisions, and sight distance limitations due to median vegetation. • Preparing redlines and plan revisions for the contractor, updating field book entries, and validating revised quantities and pay items for agency submission. Conducting field visits to observe contractor work and ensure constructability, design intent, and documentation throughout the project sequence.		
07/21 - current	H.007160 - EBR Computerized Traffic Signal, Phase VB (Baton Rouge, LA) Ronnie provided technical assistance in the field for the Construction Engineering and Inspection of 24 traffic signals. Ronnie assisted with the review of signal mast arm shop drawings to assist the City-Parish of Baton Rouge in accepting the manufactured poles. Ronnie along with the DOTD, City-Parish and the Contractor conducted field visits to confirm pole foundation locations.		
06/23 - Current	EBR Direct Select Signal Design Phases 1 & 2 (Baton Rouge, LA) Ronnie’s work focused on reviewing and refining signal plans, ensuring all comments and changes were addressed. Responsibilities included developing accurate cost estimates, checking quantities, and working on the signal budget. Ronnie coordinated phasing and splits, discussed power and cabinet locations, and verified plan details through multiple reviews. Field activities involved site visits to inspect ITS cabinets, take quadrant photos, and locate the fiber junction box at Bluebonnet and Celtic. These efforts ensured proper planning, accurate budgeting, and readiness for implementation.		
07/19 – current	MOVEBR New Capacity Projects Program Management (Baton Rouge, LA) Ronnie is responsible for coordinating and executing tasks related to traffic signal design, fiber optic infrastructure, and city standard details for transportation projects. This includes field inspections of fiber in junction boxes and cabinets at multiple locations such as Bluebonnet, Floyndell, Perkins corridors, and other designated sites to verify fiber type and routing. Ronnie collaborates extensively with stakeholders including EBR TED, City BR representatives, DOTD, and contractors to review and update traffic signal plans, pole foundation layouts, and equipment specifications. Duties involve preparing and marking up signal phasing plans, updating pay item lists, and ensuring compliance with city and DOTD standards. Ronnie also participates in meetings to resolve technical issues related to signal pole clearances, luminaire integration, controller cabinet configurations, and pedestrian crossing layouts. Additional responsibilities include reviewing shop drawings, documenting existing trunk lines, and providing input on standard detail revisions for traffic signals and street lighting systems.		
04/20 - Current	H.004791 DOTD Belle Chasse Bridge & Tunnel Replacement Public-Private Partnership Project (Belle Chasse, LA) Ronnie is responsible for reviewing temporary traffic signal plans to ensure accuracy and compliance, which has been done multiple times throughout the project. In addition to plan reviews, Ronnie worked on laying out mast arms for the permanent signal and configuring temporary signal strain poles. Coordination has been a key part of the process, involving collaboration with Reece to address design and implementation details. Ronnie also engaged with the contractor to		

	monitor drilling operations for mast arm foundations and confirm scheduling for drill shafts and concrete pours. These efforts aim to maintain traffic safety and ensure timely installation of both temporary and permanent signal systems.
03/24 - Current	16-CI-US-0032 Baton Rouge Bus Rapid Transit Project (Nicholson Dr. – Florida Blvd. – Plank Rd.) (Baton Rouge, LA) Ronnie is responsible for coordinating and overseeing field and office activities related to signal and streetlight installation for the BRT and corridor improvement projects. Duties include conducting field visits for pole stakeouts, verifying utility conflicts, and laying out pole and signal foundations at multiple intersections along Plank Road and Florida Boulevard. Ronnie manages redlining of intersection drawings, tracks changes, and updates signal quantities based on site conditions. He facilitates bi-weekly meetings, communicates with contractors, utility companies, and manufacturers, and ensures compliance with specifications for pole submittals and foundations. Additional responsibilities include logging daily contractor work, resolving right-of-way and utility relocation issues, and reviewing pay quantities and revised plans. Ronnie plays a key role in coordinating with project stakeholders to address design adjustments, utility conflicts, and installation challenges to maintain project timelines and quality standards.
02/03 – 04/23	Jack B Harper Electrical, LLC (Walker, LA) Ronnie specialized in programming traffic signal controls / ITS equipment and troubleshooting construction issues in the field such as utility conflicts and traffic signal issues. He was a project manager for numerous traffic signal related projects and oversaw a team of field technicians for signal related construction projects. He was an estimator for bidding traffic signal / ITS equipment projects. Ronnie worked extensively throughout the state of Louisiana on hundreds of local, state, and federally funded traffic signal / ITS projects, to include major metropolitan areas, such as Greater New Orleans, Baton Rouge, and Lafayette. During this time, Ronnie worked on projects that built intersections from the ground up, to include base / signal installation, signal control electrical installation, and signal termination. Ronnie read and interpreted construction plans to ensure proper installation requirements were met for span wire and mast arm installation. Extensive experience in installing all forms of traffic signals during all construction phases. He also assisted site inspectors with confirming mast arm foundation locations; electrical inspection / reporting; drawing reviews; change requests; and verifying controller data collection and timing checks.
07/75 – 01/03	East Baton Rouge Traffic Engineering Division Ronnie was a certified IMSA Level 1 & 2 Technician while employed at the City of Baton Rouge. Ronnie performed numerous construction tasks in relation to traffic signals within East Baton Rouge Parish. Construction included traffic signal poles, signal heads, signal wiring, vehicle detection, traffic signal controller / cabinet power service. In the earlier part of his career, the traffic signal controllers consisted of mechanical parts. As time progressed, the controller evolved to steady-state technology. In addition, Ronnie performed traffic signal tasks related to maintenance after damage from collisions or extreme weather. While employed in the city, Ronnie was tasked with maintaining over 300 signals that included DOTD intersections. Ronnie started his career at the City of Baton Rouge as a Technician, then Traffic Signal Technician, then Foreman and finally a supervisor. Ronnie was also responsible for programming traffic signal controllers while at the City.

Firm employed by Vectura Consulting Services, LLC			
Name	David Watkins		Years of relevant experience with this employer
Title	Inspector		Years of relevant experience with other employer(s)
Degree(s) / Years / Specialization		High School Diploma / 1978	
Active registration number / state / expiration date			
Year registered		Discipline	
Contract role(s) / brief description of responsibilities		Senior-level Construction Specialist for traffic signals, lighting, and ITS	
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).		
03/24 - Current	16-CI-US-0032 Baton Rouge Bus Rapid Transit Project (Nicholson Dr. – Florida Blvd. – Plank Rd.) (Baton Rouge, LA) David performed comprehensive field and office activities focused on power and signal service pole installations along Florida Street, Plank Road, and adjacent intersections. Key tasks include staking out pole foundations, inspecting and photographing power service poles, and coordinating with utility providers and contractors (ATT, Entergy, Gas, Hard Rock, Jack Harper Electric). Field operations covered drilling and forming 30"–48" diameter foundations, resolving utility conflicts (water, gas, fiber), and monitoring concrete pours. Office duties included downloading and labeling photos, updating daily logs, and reconciling quantities for mast arms and foundations. Coordination meetings with team members ensured accurate reporting and scheduling. Work spanned multiple intersections such as Florida St at 22nd, North St, Fuqua St, Pawnee/Fairfield, Chippewa St, Mohican St, Lorraine St, and Dawson St, with activities ranging from utility checks to final foundation installations.		
07/21 - current	H.007160 - EBR Computerized Traffic Signal, Phase VB (Baton Rouge, LA) David participated in multiple site and field activities focused on final inspections and verification tasks. Responsibilities included conducting Final Inspection Field Visits, assisting in the development of detailed punch lists, and performing final field verification to ensure compliance with project specifications. Additionally, David supported fiber inspection, track sampling, and reviewed test results during site visits to confirm installation quality and adherence to standards. These efforts were critical in preparing the project for closeout and ensuring all outstanding issues were identified and addressed before final acceptance.		
06/23 – 08/23	H.011507.1 Monroe Phase 3 SEA David spent several days in Monroe conducting field verification and documentation tasks. The primary responsibilities included photographing control cabinets and traffic signal installations to ensure accurate visual records. While David focused on capturing and organizing photographic documentation. After completing the site work in Monroe, David returned to the Baton Rouge office, finalized photo transfers. These activities supported quality assurance and project closeout requirements.		
11/06 – 02/23	Jack B Harper Electrical, LLC (Walker, LA) David worked extensively throughout the state of Louisiana on hundreds of local, state, and federally funded traffic signal projects, to include major metropolitan areas, such as Greater New Orleans, Baton Rouge, and Lafayette. During this time, David worked on projects that built intersections from the ground up, to include base / signal installation, signal control electrical installation, and signal termination. Read and interpreted blueprints to ensure proper installation requirements were met for span wire and mast arm installation. Extensive experience in installing all forms of traffic signals during all construction phases. He also assisted site inspectors with confirming mast arm foundation locations; electrical inspection / reporting; drawing reviews; change requests; and verifying controller data collection and timing checks.		
03/01 – 10/06	Dave's Electric (Denham Springs, LA) David conducted electrical work on numerous residential and commercial job assignments. He was responsible for installing all wiring and electrical components as directed by site blueprints; installed all circuits and electrical items during multi-phased construction projects (<i>i.e</i> rough-in; trim-out); conducted final walk-through inspection; completed punch list items as required. David was also assigned as site lead during most job assignments.		
01/96 – 04/01	Diamond Electric Company, Inc. (Baton Rouge, LA) David performed duties as a Traffic Signal Technician Level I that included technical work in the construction, installation, maintenance, and repair of traffic signal systems. David also developed the ability to read and interpret blueprints during this time. Maintained electrical experience while working on roadways requiring traffic control. David also performed technical tasks to maintain and install all traffic signals, signal systems, signs, and associated traffic equipment. He delivered		

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	Marrero, Couvillon & Associates, LLC.	Past Performance Evaluation Discipline(s)*	Bridge
Project name	Bayou LaLoutre Bridge Rehabilitation	Firm responsibility (prime or sub?)	Sub
Project number	4400000641	Owner's name	LADOTD
Project location	Yscloskey, St. Bernard Parish, LA	Owner's Project Manager	John Richard (TRC)
Owner's address, phone, email	Two United Plaza, Suite 502, 850 United Plaza Blvd, Baton Rouge, LA 70809		
Services commenced by this firm (mm/yy)	01/12	Total consultant contract cost (\$1,000's)	Unknown
Services completed by this firm (mm/yy)	03/20	Cost of consultant services provided by this firm (\$1,000's)	\$225

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

* If there is more than one past performance evaluation discipline included in the proposal, then indicate which past performance evaluation discipline(s) this project is being used to represent.

Bayou LaLoutre Bridge is a vertical lift bridge on LA 46 in Yscloskey, La., St. Bernard Parish. The total project was to provide final plans and technical specifications for cleaning, painting, electrical and structural repairs, and construction engineering services. MCA was engaged to perform a complete electrical rehabilitation, including new lighting panels, switchboards and electrical design for a new two story operator house

The scope of services included

- Site inspection to identify all architectural and mechanical systems to be rehabilitated, including modifications needed to meet codes and regulations, or to improve functionality and reliability.
- Prepare a scope of work document with associated costs
- Preliminary plans
- Final plans and specifications
- Construction cost estimate
- Construction related engineering support

Key Staff: Orien Butler, Sr. Electrical Engineer; Christian Schade, P.E. – Sr. Electrical Engineer

Firm name	Marrero, Couvillon & Associates, LLC.	Past Performance Evaluation Discipline(s)*	Other: Marine
Project name	New Orleans Municipal Yacht Harbor	Firm responsibility (prime or sub?)	Sub
Project number	N/A	Owner's name	City of New Orleans, Municipal Yacht Harbor Management Corp.
Project location	New Orleans, LA	Owner's Project Manager	Chris Williams, P.E.
Owner's address, phone, email	One American Place, 301 Main St #800, Baton Rouge, LA 70802; 504-648-3560; lwilliams@moffattnichol.com		
Services commenced by this firm (mm/yy)	08/16	Total consultant contract cost (\$1,000's)	\$27,500
Services completed by this firm (mm/yy)	07/21	Cost of consultant services provided by this firm (\$1,000's)	\$420

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

* If there is more than one past performance evaluation discipline included in the proposal, then indicate which past performance evaluation discipline(s) this project is being used to represent.

Marrero, Couvillon & Associates provided Mechanical, Electrical, Plumbing and Fire Protection engineering services to the prime Marine Engineering firm for the renovation of the City of New Orleans Municipal Yacht Harbor. New floating concrete docks with approximately 500 boat slips were installed, complete with electrical, water and fire protection utilities for each slip. A new Comfort Station (restrooms) with mechanical and electrical utilities was constructed as well. The total construction cost of the renovation is \$27M.

MCA provided the design and development of construction documents for MEP systems for the new comfort station, and for utility services to the new boat slips, including grounding and fire protections. In addition, coordination with regulatory agencies, including the Office of the State Fire Marshal, were also provided.

The marina's new slips are larger to accommodate longer & wider beam boats and provide updated utilities, lighting, and life safety equipment.

The project's design approach was to prioritize the construction of East Side first (approximately 300 slips) in order to get those slips leased and generating revenue as soon as possible. This side of the marina included the Comfort Station and East Side entrance. It was completed first; thus providing public facing exposure for the project's progress. This side was the largest utility consumer so the MEP systems were the most complex to specify and design.

Key Staff:

Orien Butler, Sr. Electrical Engineer
 Brian Miller, P.E. – Sr. Mechanical Engineer
 Chris Schade, P.E. – Sr. Electrical Engineer

Firm name	Marrero, Couvillon & Associates, LLC.	Past Performance Evaluation Discipline(s)*	Road/Bridge
Project name	I-10 Widening - LA 73 to LA 30		Firm responsibility (prime or sub?) Sub
Project number	4400013245	Owner's name	Louisiana Department of Transportation
Project location	Ascension Parish	Owner's Project Manager	John Raymond, P.E. (Shread-Kuyrkendall)
Owner's address, phone, email	1300 Justice Avenue, Baton Rouge, LA 70816, (225) 296-1335; jraymond@skaengr.com		
Services commenced by this firm (mm/yr)	09/22	Total consultant contract cost (\$1,000's)	Unknown
Services completed by this firm (mm/yr)	On-Going	Cost of consultant services provided by this firm (\$1,000's)	\$135

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

* If there is more than one past performance evaluation discipline included in the proposal, then indicate which past performance evaluation discipline(s) this project is being used to represent.

MCA scope of services is to modify the existing high mast lighting at LA73 interchange, as needed to accommodate the widening of I-10. This required a photometric analysis to be performed on the existing conditions, and again on the proposed relocation for the high mast poles to accommodate the added travel lanes and new bridge construction over LA73. The high mast poles shall be re-used, with new LED light fixtures and lowering devices provided. Design was completed by Chris Schade. Kimball Schlafly is providing the project management. Project is currently awaiting bid by LA DOTD.

Key Personnel:

Christian Schade, P.E. – Sr. Electrical Engineer

Firm name	Marrero, Couvillon & Associates, LLC.	Past Performance Evaluation Discipline(s)*	Road/Bridge
Project name	Leeville to Golden Meadow (Phase 2) Rouge LA1 Relocation	Firm responsibility (prime or sub?)	Sub
Project number	4400004900	Owner's name	Louisiana Department of Transportation
Project location	Lafourche Parish	Owner's Project Manager	David Flanders (HNTB)
Owner's address, phone, email	10000 Perkins Rowe, Suite 640, Baton Rouge, LA 70810, (225) 368-2800, dflanders@hntb.com		
Services commenced by this firm (mm/yy)	02/14	Total consultant contract cost (\$1,000's)	Unknown
Services completed by this firm (mm/yy)	07/17	Cost of consultant services provided by this firm (\$1,000's)	\$406

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

* If there is more than one past performance evaluation discipline included in the proposal, then indicate which past performance evaluation discipline(s) this project is being used to represent.

MCA provided electrical engineering services for the design of approximately 9 miles of relocated LA 1 elevated roadway and approaches. The new alignment will cross several pipelines and canals, beginning at the North Connector in Leeville, LA and terminating at the existing 4-lane LA 3235 highway in Golden Meadow, LA. The alignment will connect to and continue the currently constructed southbound bridge in Leeville and will continue northward crossing the levee at Golden Meadow and tie into LA 3235 with a transition from 2 to 4 lanes. Phase 2 design will be segmented into three; Segment 2A (Southern Segment), Segment 2B (Middle Segment), and Segment 2C (Northern Segment). The services rendered by Marrero, Couvillon & Associates, LLC for this project consist of Stage 3: Design – Part III – Preliminary Plans. Electrical design included selected areas for all lighting systems and power for CCTV and toll booth facilities.

Key Personnel:

Brian Miller, P.E. – Project Manager

Orien Butler, P.E. – Sr. Electrical Engineer

Firm name	GOTECH, Inc.			Past Performance Evaluation Discipline(s)*		**Survey	
Project name	IDIQ Contract for Design of Safety Projects Statewide with Majority of Work in District 02, 61 & 62				Firm responsibility (prime or sub?)		sub
Project number	4400015487		Owner's name	LADOTD			
Project location	Statewide			Owner's Project Manager		Mark Chenevert	
Owner's address, phone, email		1201 Capitol Access Road, Room 405-E, Baton Rouge, LA 70802-4438, 225-379-1591, mark.chenevert@la.gov					
Services commenced by this firm (mm/yy)		01/20	Total consultant contract cost (\$1,000's)				\$N/A
Services completed by this firm (mm/yy)		05/20	Cost of consultant services provided by this firm (\$1,000's)				\$84

GOTECH provided topographic and utility location survey services in support of design plans and specifications for a complete lighting system for the I-10 at Read Boulevard Interchange in Orleans Parish. Survey crews conducted a complete topographic, elevation and utility survey within the entire limits of the I-10 Interchange with Read Boulevard. The topographic survey also included the location of both above ground and subsurface utilities. In addition, gathered survey data included information on the highway crossing exit/entrance ramps and elevated overpasses to facilitate lighting designs under elevated portions of I-10. All final deliverables were certified and submitted in strict accordance with DOTD Location and Survey standards.

GOTECH provided topographic survey in support of design for the closing of an existing ditch and installation of a sidewalk/multi-use path and handicapped ramps on a roadside design project. The survey was along Bootlegger Road (LA Hwy 1085) from Coquille Park to White Chapel Road. The overall length of the survey was approximately 3,600 feet. GOTECH was a subconsultant to Digital Engineering.

Project staff includes the following:

Rhaoul Guillaume, Sr., P.E., Bruce Dyson, P.E., P.L.S., Robert Price, P.L.S. & Sean McKisson, LSI

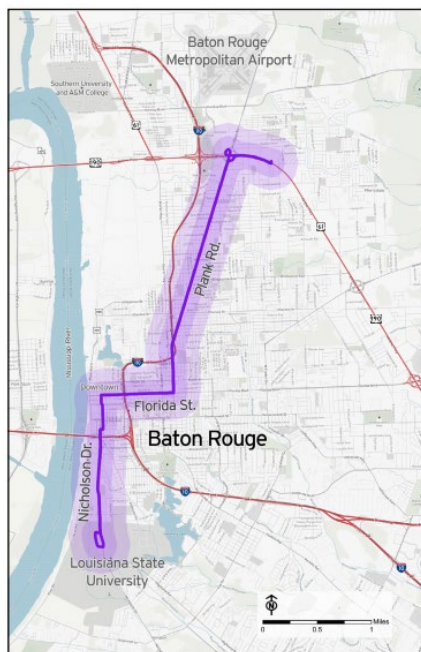
Survey Crew:

Brice Baker, Raymond Belmer, Jacob Belmer, Michael Major



Firm name	GOTECH, Inc.			Past Performance Evaluation Discipline(s)*	**Survey		
Project name	MOVEBR's Nicholson - Plank Bus Rapid Transit Corridor Project				Firm responsibility (prime or sub?)	Sub	
Project number	16 CI-US-0032		Owner's name	City of Baton Rouge & Parish of East Baton Rouge			
Project location	Baton Rouge, LA			Owner's Project Manager	Tom Stephens		
Owner's address, phone, email	1100 Laurel Street, Baton Rouge, LA 70802, (225)389-3186, tstephens@brgov.com						
Services commenced by this firm (mm/yy)			3/21	Total consultant contract cost (\$1,000's)			Unknown
Services completed by this firm (mm/yy)			Present	Cost of consultant services provided by this firm (\$1,000's)			\$828

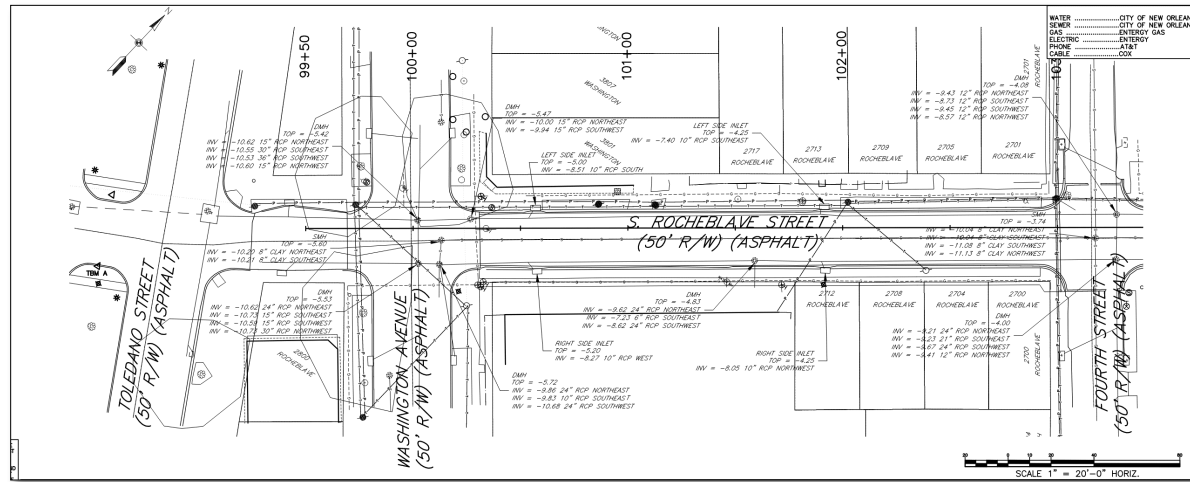
As part of MOVEBR's Enhancement Program, GOTECH was selected to perform surveying and mapping services for the Nicholson-Plank Bus Rapid Transit Corridor Project. The project footprint extends from Nicholson Drive (LA 30) at Skip Bertman Drive to Plank Road (LA 67) at Airline Highway (US 61 / US190). The scope of work includes a topographic survey, cross section survey, right-of-way survey, utility survey, and mapping services. This 8.2-mile-long corridor survey includes different design elements such as subsurface utilities, subsurface drainage, median cross sections, urban and suburban contexts, pedestrian and transit facilities, and a significant amount of data overall.



Project staff includes: **Rhaoul Guillaume, Sr., P.E., Bruce Dyson, P.E., PLS, Rob Price, P.L.S.,** Hogan Smith, P.E.
 Survey Crew: Raymond Belmer, Jacob Belmer, Michael Major, John Biggs, Brice Baker

Firm name	GOTECH, Inc.			Past Performance Evaluation Discipline(s)*		**road	
Project name	New Orleans Street Rehab (Central City Group A)				Firm responsibility (prime or sub?)		sub
Project number	PW#7124804		Owner's name		City of New Orleans		
Project location	Orleans Parish, LA			Owner's Project Manager		Francis Berger, P.E.	
Owner's address, phone, email	1300 Perdido Street, Suite 6W03, New Orleans, LA 70112, 225-303-7632, francisb@flymsy.com						
Services commenced by this firm (mm/yy)			01/18	Total consultant contract cost (\$1,000's)			\$298
Services completed by this firm (mm/yy)			07/22	Cost of consultant services provided by this firm (\$1,000's)			\$298

As part of the Capital Improvements Program to restore damaged infrastructure in New Orleans, GOTECH is assisting Fenstermaker in providing topographic surveying, preliminary and final design for streets identified as Central City Group A. Topographic surveys were completed for 2nd Street and South Rocheblave Street. Design services include preliminary and final plans for full roadway reconstruction including new storm drainage, sewer and water line replacements. Final design will include final construction plans, specifications and cost estimates for a complete bid package.



Project staff includes the following: **Rhaoul Guillaume, Sr., P.E.**, **Bruce Dyson, P.E., P.L.S.**, **Robert Price, P.L.S.**, Drew Walsh, P.E., PMP, CFM & John "Sparky" Hoffman, P.E.

17. Firm Experience:

Firm name	Huval & Associates, Inc.		Discipline(s)*	Bridge
Project name	IDIQ Retainer Contract for Bridge Preservation Statewide		Firm responsibility (prime or sub?)	Prime
Project number	4400023923	Owner's name	LADOTD	
Project location	Louisiana Statewide		Owner's Project Manager	Jenny Fu, P.E.
Owner's address, phone, email	1201 Capitol Access Rd., Baton Rouge, LA 70804-9245, (225)379-1074, Jenny.Fu@la.gov			
Services commenced by this firm (mm/yy)	09/22	Total consultant contract cost (\$1,000's)		\$ 7,000
Services completed by this firm (mm/yy)	On- Going	Cost of consultant services provided by this firm (\$1,000's)		\$1,621

As the Prime, HUVAL is responsible for Preliminary and Final Plans, Surveying Services, Bridge and Structural Inspection and Evaluation, Design Peer Review, Load Rating of Bridges, and Construction Services. All projects are performed using AASHTO LRFD and LRFR design standards under HUVAL's civil and structural QA/QC program, ensuring independent design checks, peer reviews, and conformance with LADOTD and FHWA requirements. Completed and ongoing Task Orders include bridge design, rehabilitation, and construction support projects across multiple districts.:

LA 6 Youngs Bayou Bridges – T.O. H.013821

As Prime, HUVAL is responsible for final plans and cost estimates to address abutment and embankment failures at the Youngs Bayou Bridges in Natchitoches Parish. Work includes soil nail stabilization, drainage modifications, and approach slab remediation. QA/QC procedures for civil and structural design ensure slope stability, foundation systems, and structural components meet LADOTD and AASHTO LRFD standards through independent review and verification.

Nutland Road Embankment Failure T.O. H.007300- HUVAL is addressing embankment failures at the Nutland Road Bridge over I-20 in Monroe through geotechnical investigations, stability analyses, and repair designs. Additional tasks include cleaning and painting plans for the Pecan Lane I-20 Flyover. All designs undergo QA/QC review within HUVAL's civil and structural framework to verify analytical accuracy, constructability, and compliance with LADOTD Geotechnical and Structural Design Guidelines.

Wiggins Bayou Construction Services T.O. H.012545.6: HUVAL provides construction services for the Wiggins Bayou Bridge replacement on LA 454 in Avoyelles Parish. Responsibilities include reviewing shop drawings, erection plans, and RFIs while providing design support during construction. QA/QC reviews by HUVAL's civil and structural engineers ensure submittals, materials, and field activities comply with design intent and LADOTD specifications.

LA 94 Construction Services T.O. H.014560.6: HUVAL oversees construction services for the Vermilion River Bridge replacement on LA 94 in Lafayette and St. Martin Parishes. Tasks include reviewing formwork, bearing pad layouts, and diversion bridge plans. QA/QC procedures confirm all civil and structural elements meet LADOTD standards, with independent reviews ensuring constructability, safety, and compliance throughout construction.

Team Members to be Utilized on Retainer:

Colby Guidry – Project Manager / Lead Bridge Design, Inspections, QA/QC

Justin Peltier, Bridge Design, Ratings, QA/QC

Reid Romero, Bridge Design, Ratings, QA/QC



Firm name	Huval & Associates, Inc.		Discipline(s)*	Bridge
Project name	Jimmie Davis Bridge (LA 511- Design-Build Project)		Firm responsibility (prime or sub?)	Prime
Project number	H.001779	Owner's name	LADOTD	
Project location	Shreveport, Louisiana (Bossier / Caddo Parish)		Owner's Project Manager	Catherine Mastin, PE
Owner's address, phone, email	1201 Capitol Access Road, Baton Rouge, LA 70804, (225)379-1652 , catherine.mastin@la.gov			
Services commenced by this firm (mm/yy)	03/23	Total consultant contract cost (\$1,000's)		\$ 12,950
Services completed by this firm (mm/yy)	On-Going	Cost of consultant services provided by this firm (\$1,000's)		\$ 5,640

Huval & Associates, Inc., with James Construction Group as the Contractor, is the main design engineer for the new four-lane bridge over the Red River in Bossier and Caddo Parishes. The project includes rebuilding two miles of LA 511 into a four-lane divided highway with new interchange connections at Arthur Ray Teague Parkway and Clyde Fant Memorial Parkway.

Huval's QA/QC process for civil and structural work is used throughout the project to make sure the design meets LADOTD, AASHTO, and FHWA requirements. Design checks and internal reviews are done to confirm that the roadway layout, drainage, bridge foundations, and structural details are correct and ready for construction.

Huval also designed temporary work platforms on both sides of the Red River to support cranes and heavy equipment. QA/QC reviews cover the structural design and load checks for these platforms to verify that they can safely handle the construction loads and conditions in the river.

The project also includes turning the existing Jimmie Davis Bridge into a Linear Park, with repairs to the truss bridge such as deck and barrier replacement, truss and girder repairs, bearing work, and pier and bent rehabilitation. The bridge will also include new pedestrian and bike paths with connecting ramps. All rehabilitation and retrofit plans go through Huval's QA/QC review to confirm the designs are safe, practical, and meet DOTD standards.

The design work for this project is about 95% complete.

Key Project Members:

Justin Peltier, Bridge Design Engineer
Reid Romero, Bridge Design Engineer
Colby Guidry, Bridge Design Q.C.



Firm name	Huval & Associates, Inc.		Discipline(s)*		Road and Bridge	
Project name	I-10 Widening Baton Rouge, CMAR Design Services			Firm responsibility (prime or sub?)		Prime
Project number	H.004100	Owner's name	LADOTD			
Project location	Baton Rouge, Louisiana			Owner's Project Manager	Nicholas Oliver, P.E.	
Owner's address, phone, email	1201 Capitol Access Rd., Baton Rouge, LA 70804, (225) 379-1133, nick.olivier@la.gov					
Services commenced by this firm (mm/yy)		2020	Total consultant contract cost (\$1,000's)			\$20,796
Services completed by this firm (mm/yy)		Present	Cost of consultant services provided by this firm (\$1,000's)			\$6,390

HUVAL is the Prime Consultant and Lead Designer for the design phase of the I-10 Widening and Reconstruction project through the heart of Baton Rouge. The project will provide detailed design and plan preparation for the urban freeway and arterial and neighborhood feeder streets. The first part of this project, RCP Plans, Huval prepared the geometric layout and R/W taking lines for the entire corridor.

The RCP plans included external agency stakeholder meetings such as with EBR, geometric layout of the mainline I-10 and ramp interchanges, roundabouts, intersections and other project features such as multi-use path throughout the corridor. Also included is preliminary bridge design of I-10 mainline and cross-street bridges. The project includes plan/profile sheets for roadways and General Plan and Elevation (GPE) sheets for the bridges used in preparation of R/W maps and R/W acquisition by others.

HUVAL was also responsible to assist the LADOTD with project segmentation (to determine useable construction segments and MOT) and development of formal documents for Project Management Plan, Project Implementation Plan, Project Financial Plan, and Project Risk Matrix. These documents will provide the blueprint to help guide the project to completion over multi-year implementation period. Public information and outreach will be conducted continuously throughout the design phase.

HUVAL, with the cooperation of Subconsultants, DOTD and CMAR Contractor, is designing both the roadway and bridge for the stages of construction and final layout of the first phase of the project extending from the I-10 EB Mainline Ramp past the City Park Lake Bridge.

HUVAL's direct roadway design responsibilities for mainline I-10 include typical sections, geometric layout, drainage design, cross-sections, sequence of construction, and temporary traffic layout and signing. The project is anticipated to contain 5 major stages that will be constructed over a 4 -5-year period. As the Prime Consultant, HUVAL is coordinating all aspects of this complex project with our Subconsultants and Stakeholders.

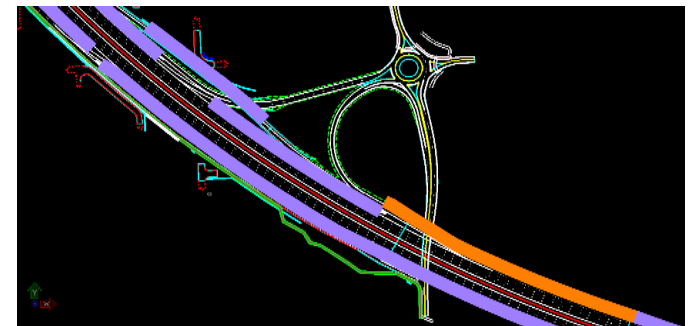
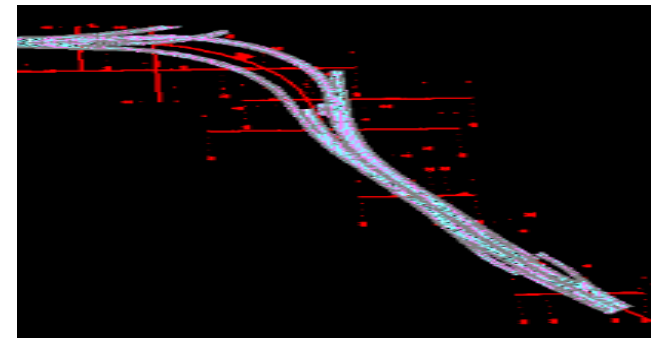
HUVAL is performing 100% of this work in the State of Louisiana.

Key Project Members:

Colby Guidry, Lead Design Engineer (Bridge)

Reid Romero, Design Engineer (Bridge)

Justin Peltier, Lead Design Engineer (Bridge)



17. Firm Experience:

Firm name	Terracon Terracon Consultants, Inc.		Past Performance Evaluation Discipline(s)*		Geotech	
Project name	I-49 South at Verot School Road			Firm responsibility (prime or sub?)		Sub
Project number	H.011235	Owner's name	Louisiana Department of Transportation and Development			
Project location	Lafayette, LA			Owner's Project Manager		Corey Landry, P.E.
Owner's address, phone, email		1201 Capitol Access Rd, Baton Rouge, LA 70802; (225) 379-1387; corey.landary@la.gov				
Services commenced by this firm (mm/yy)		06/18	Total consultant contract cost (\$1,000's)			\$468
Services completed by this firm (mm/yy)		ongoing	Cost of consultant services provided by this firm (\$1,000's)			\$468

Terracon was the geotechnical subconsultant to Huval and Associates. Terracon performed 30 deep borings, 67 shallow borings, including 33 located within the existing roadways, 15 CPT soundings, lab testing, installed and monitored piezometer, and prepared soil surveys and boring logs for planned new bridges, roadway widening, and retaining wall structures.

Prior to mobilizing exploration equipment, Terracon's drilling manager and drilling personnel conducted extensive site visits to mark boring locations, meet with private landowners and utility locators, and verify boring access and site conditions. Terracon coordinated field activities with DOTD district personnel, including the required traffic control. Traffic control, including shoulder and both daytime and overnight lane closures were required to complete several borings. Terracon mobilized multiple pieces of exploration equipment to complete all field work in a timely and provided regular updates to team members about the project.



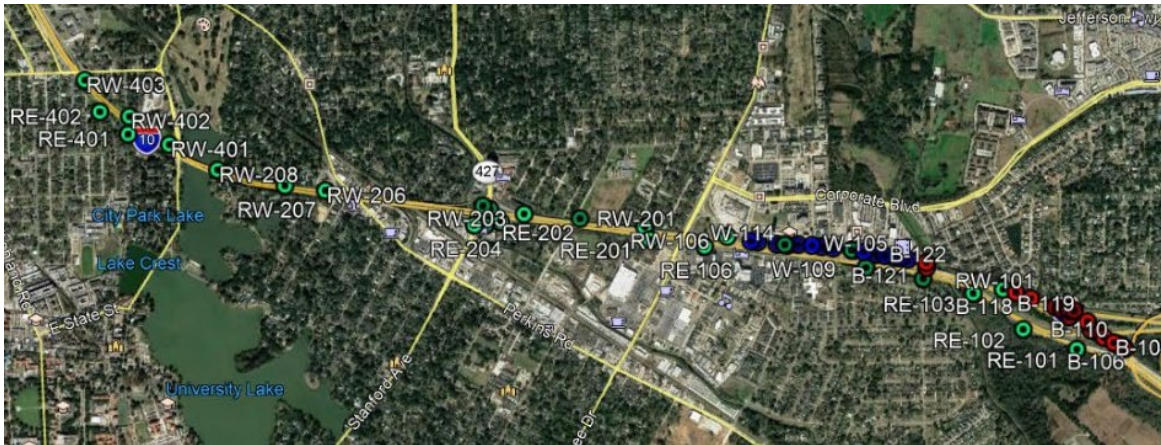
After completing the field exploration and lab testing programs, Terracon prepared pile nominal resistance calculations for the planned bridge substructures in accordance with DOTD standards. Terracon additionally performed stability and settlement analyses for the MSE Walls. Terracon communicated with the design team and updated the analyses and recommendations throughout the design process, as necessitated by changes in the design.

Key Personnel: Lynne Roussel, P.E., Matthew Minton, Brian Alexander

17. Firm Experience:

Firm name	Terracon Consultants, Inc.		Past Performance Evaluation Discipline(s)*		Geotech	
Project name	I-10 Widening			Firm responsibility (prime or sub?)		Prime
Project number	H.004100	Owner's name	Louisiana Department of Transportation and Development			
Project location	Baton Rouge, LA			Owner's Project Manager		Kristy Smith, P.E.
Owner's address, phone, email		1201 Capitol Access Rd, Baton Rouge, LA 70802; (225) 379-1387; kristy.smith2@la.gov				
Services commenced by this firm (mm/yy)		06/19	Total consultant contract cost (\$1,000's)			\$285
Services completed by this firm (mm/yy)		03/20	Cost of consultant services provided by this firm (\$1,000's)			\$285

Terracon provided soil borings, lab testing, soil surveys and boring logs for planned retaining wall, flyover, and widened roadway. Traffic control and lane closures were required as part of this project.



Key Personnel: Lynne Roussel, P.E., Matthew Minton, Brian Alexander

17. Firm Experience:

Firm name	 Terracon Consultants, Inc.		Past Performance Evaluation Discipline(s)*	Geotech
Project name	Nelson Road Extension and Bridge		Firm responsibility (prime or sub?)	Prime
Project number	H.009481	Owner's name	Louisiana Department of Transportation and Development	
Project location	Lake Charles, LA		Owner's Project Manager	Kristy Smith, P.E.
Owner's address, phone, email	1201 Capitol Access Rd, Baton Rouge, LA 70802; (225) 379-1387; kristy.smith2@la.gov			
Services commenced by this firm (mm/yy)	07/18	Total consultant contract cost (\$1,000's)		\$364
Services completed by this firm (mm/yy)	12/18	Cost of consultant services provided by this firm (\$1,000's)		\$364

Terracon provided soil borings, lab testing, boring logs, and engineering for a planned roadway extension and bridge. Provided pile nominal capacity calculations and recommendations for resistance factors for design. Provided design support for impact dolphins to be placed in front of bridge to protect superstructure from impact by large ships from adjacent Port of Lake Charles.



Key Personnel: Lynne Roussel, P.E., Matthew Minton, Brian Alexander

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 Discipline(s)*		CE&I/OV	
Project name	EBR Computerized Traffic Signal, PH VB			Firm responsibility (prime or sub?)		sub
Project number	H.007160	Owner's name	DOTD			
Project location	East Baton Rouge			Owner's Project Manager	Desmond Sam, PE	
Owner's address, phone, email		8100 Airline Highway, Baton Rouge, LA 70815, (225) 231-4123, Desmond.Sam@LA.GOV				
Services commenced by this firm (mm/yy)		01/21	Total consultant contract cost (\$1,000's)			603.989
Services completed by this firm (mm/yy)		current	Cost of consultant services provided by this firm (\$1,000's)			93.368

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

Vectura is a sub-consultant to provide traffic signal equipment inspection for 24 traffic signals under the following scope:

- Signal Equipment Inspection (2 visits per intersection), Tracking the Sampling and Testing of required Traffic Signal Materials / Attend and Review Fiber Optic Test Results
- Coordinate Review and Approval of all Shop Drawings
- Provide Traffic Signal Support Services / Troubleshoot traffic signal equipment related problems such as foundation / utility conflicts / Field visits (10 months)
- Assist in preparing Change Orders for DOTD / City Parish (2 Separate Forms)
- Attend Monthly Progress Meetings Assist with Monthly Progress Meeting Agenda & Minutes (10)
- Compile As-built Plans from Contractor
- Final Inspection Field Visit to all intersections / Assist with developing punch list / Final Field Visit verification

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

Prime consultant name here

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.

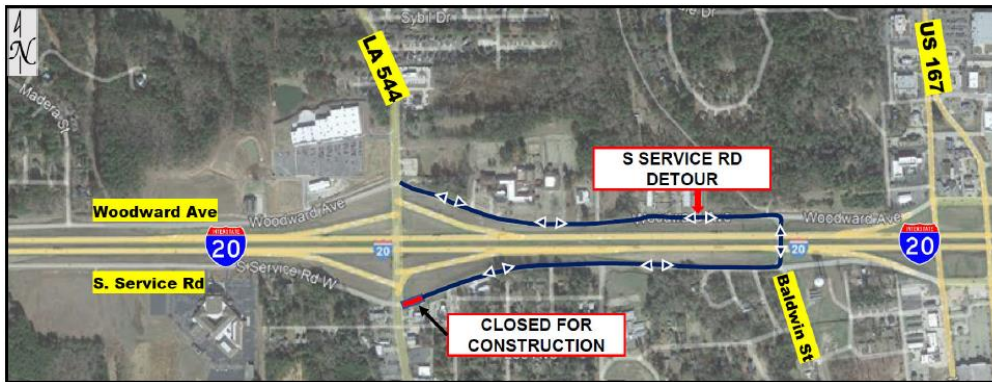
Personnel Utilized on this project: Laurence Lambert, Brin Ferlito, Reece Rodrigue, & Kristen Farrington (100% performed in Louisiana)

Prime consultant name here

Firm name	Vectura Consulting Services, LLC	Past Performance Evaluation Category(ies)*	Traffic
Project name	I-20: LA 544 Overpass Replacement	Firm responsibility (prime or sub?)	sub
Project number	H.010616	Owner's name	DOTD
Project location	Baton Rouge, LA	Owner's Project Manager	Jacob Fusilier
Owner's address, phone, email	1201 Capitol Access Road, Baton Rouge, LA 70802, 225-379-1185, Jacob.Fusilier@la.gov		
Services commenced by this firm	04/23	Total consultant contract cost (\$1,000's)	Unknown
Services completed by this firm	10/23	Cost of consultant services provided by this firm (\$1,000's)	\$131.973

Vectura performed a Level 2 **Traffic Management Plan** (TMP) that included the following activities:

- Preliminary and final traffic studies
- Temporary and final traffic signal plans
- Traffic Management Plan (TMP)
 - 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)

Prime consultant name here

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.**

MCA understands that the scope of this IDIQ is to provide engineering services for interstate lighting projects, and presume it will involve both new lighting systems and upgrades to existing systems. We also presume the task orders will be located at interchanges, and may also be located on bridges. MCA has assembled a team that can provide the engineering services needed for all of the possible conditions where lighting systems need to be installed or upgraded. This team includes **Huval and Associates, Gotech, Inc., Terracon Consultants, and Vectura Consulting Services**. This team has extensive experience working with the LADOTD, and can provide all of the required services necessary for every type of Task Order issued within this IDIQ. For every Task Order proposed, MCA shall work with the LADOTD to determine exactly what services are needed, and which team members will be involved. Our presumption is that some task orders will be very simple and involve only LED upgrades to existing systems, and other task orders may be more complex, and require the involvement of the entire team.

MCA has a long history of electrical engineering design for multiple industries and clients. And that includes work for the LADOTD for the past ten years. Our experience with roadway lighting also includes projects with the MoveBR program in Baton Rouge and designs for the City New Orleans, both of whom rely heavily upon the standards developed by the LADOTD. We have 2 professional electrical engineers with over 30 years of experience each, and 2 lighting designers proficient in using AGi-32 and Visual software programs. Our QA/QC programs have been developed over the years to comply with the requirements of our industrial and military clients construction management, and will meet all requirements of the LADOTD. And we will work with our team of consultants, who also have extensive experience with roadway projects, to ensure that a proper and specific scope of design is developed, implemented, and completed in a timely fashion, within budget, and meeting or exceeding your expectations.

Huval and Associates has experience with both roadway and bridge design, and will provide the necessary foundation designs or modifications for new poles installed along roadway or attached to any structures of bridges and ramps.

Vectura Consulting Services, with their extensive knowledge and experience in traffic control, will provide their design services as needed to assess the impact to traffic flow caused by the proposed construction of new roadway lighting, and develop temporary traffic control requirements and plans as needed. They will support the construction phase with inspectors certified in NEC and NFPA 70E inspection and reporting, as well as observation and reporting on compliance with any temporary traffic control.

Gotech, Inc. is an experienced surveyor and has performed numerous projects with the LADOTD. Where required, Gotech will provide new or updated surveys for the project sites, inclusive of all utilities and existing lighting equipment.

Terracon Consultants will provide the soil borings and geotechnical analyses for the new foundations as required in the design phase, and can also provide the materials testing during the construction phase.

Our approach will start with a review of the task order with LADOTD, perform a site visit as needed to understanding all existing conditions, and obtain all as-built documents that are available. With this information, we will work with our team to develop a specific scope of work, and all disciplines that will be required, along with the estimated task manhours required.

Once approval has been obtained, we will develop the design schedule, sequenced as required to ensure efficient flow of information for each discipline to complete their tasks and make all submissions on schedule.

We will execute the project management and QA/QC procedures to ensure that all deliverables are provided with accuracy and fully coordinated. This will include weekly or bi-weekly Teams meetings, peer reviews, tracking of all action items and requests for information. Any conflicts or design concerns will be identified and addressed immediately, and where needed, will be brought to the LADOTD project engineer for review and resolution. For the Construction Engineering Services, MCA shall provide the engineering support as required by the LADOTD, and will utilize the entire team as necessary to support the project engineer both proactively and reactively. The progress of construction will be monitored, with specific attention paid to the updating of the as-built plans, materials testing, traffic control and safety procedures throughout the project site. Observation and verification for the locations of a poles and foundations will performed, along with observation of trenching and boring as needed. MCA will work with the installing contractor to ensure the voltage drop, fault current, and Arc Flash calculations are accurately updated and proper signage is applied at the end of the project.

Pre-final and final inspections shall be performed. As-built plans, Operations and Maintenance Manuals will be reviewed for completeness. All requirements for close-out shall be checked and verified complete.

Upon completion, a review of the performance of the design team will be conducted with the LADOTD, and any issues and comments will be addressed and corrected by the design team. It will be our goal to always perform to the satisfaction of the LADOTD, and to always improve.

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) <u>ALL FIRMS</u> MUST BE REPRESENTED IN THIS TABLE	Discipline(s) *	Contract Number and State Project Number	Project Name	Remaining Unpaid Balance**
Marrero, Couvillon, & Associates, LLC	Road	H.015052	I-20 Widening Overlay	\$168,167.00
Marrero, Couvillon, & Associates, LLC	Road	H.009266	I-10: LA 73 to LA 30	\$6,717.45
Marrero, Couvillon, & Associates, LLC	Bridge	H.000263	Chef Menteur Bridge Rehabilitation	\$1,357.50
Marrero, Couvillon, & Associates, LLC	Road	H.015218	Grand Prairie Rest Area Lighting	\$85,082.00
Marrero, Couvillon, & Associates, LLC	Road	H.015218	Mound Rest Area Engr Services	\$18,450.00
GOTECH, Inc. (Subconsultant to Volkert)	CE&I/OV	4400021740; SPN: H.004100.6	I-10: LA 415 to Essen Ln on I-10 & I-12 (West & East Baton Rouge Parish)	\$1,107,107
GOTECH, Inc. (Subconsultant to GEC, Inc.)	Survey	4400025040; SPN: H.015530	Infrastructure Investment Off-System Bridge Program – Devall Rd over Drainage Ditch District 61 (Ascension Parish)	\$3,150
GOTECH, Inc. (Subconsultant to GEC, Inc.)	Survey	4400025040; H.015531	Rue De Kajun over Bayou Pierre Part (Ascension Parish)	\$3,150

GOTECH, Inc. (Subconsultant to GEC, Inc.)	Survey	4400025040; H.015532	Beco Rd over Duckroos Bayou (Ascension Parish)	\$3,150
GOTECH, Inc. (Subconsultant to GEC, Inc.)	Survey	4400025040; H.015540	Section Rd over Poydras (Point Coupee & WBRP)	\$3,150
GOTECH, Inc. (Subconsultant to GEC, Inc.)	Survey	4400025040; H.015534	Line Rd over Black Creek (E Feliciana Parish)	\$3,150
GOTECH, Inc. (Subconsultant to GEC, Inc.)	Survey	4400025040; H.015535	Billy Goat Rd over Palmers Ranch (E Feliciana Parish)	\$3,150
GOTECH, Inc. (Subconsultant to GEC, Inc.)	Survey	4400025040; H.015533	Midway Rd over Black Creek (E Feliciana Parish)	\$3,150
GOTECH, Inc. (Subconsultant to GEC, Inc.)	Survey	4400025040; H.015536	Thompson Creek Rd over Shady Grv Bayou (Iberville Parish)	\$3,150
GOTECH, Inc. (Subconsultant to GEC, Inc.)	Survey	4400025040; H.015538	Callegan Rd over Drainage Bayou (Iberville Parish)	\$3,150
GOTECH, Inc. (Subconsultant to GEC, Inc.)	Survey	4400025040; H.015542	Highland Rd over Madden Creek (W Feliciana Parish)	\$3,150
GOTECH, Inc. (Subconsultant to GEC, Inc.)	Survey	4400025040; H.015542	Greenwood Rd over Old Creek (W Feliciana Parish)	\$3,150
GOTECH, Inc. (Subconsultant to GEC, Inc.)	Survey	4400025040; H.015541	Canfield Rd over West Fork Bayou (W Feliciana Parish)	\$3,150

GOTECH, Inc. (Subconsultant to GEC, Inc.)	Survey	4400025040; H.015539	Lorio Dairy Rd over Bayou Sere (Point Coupee Parish)	\$3,150
GOTECH, Inc. (Subconsultant to GEC, Inc.)	CE&I/OV	4400024438; SPN: H.010673 Control Section No. 283- 09	US90Z: Harvey Canal Tunnel Rehab Route US 90-Z Federal Aid Project (Jefferson Parish)	\$133,384
GOTECH, Inc. (Subconsultant to ECM)	CE&I/OV; Survey	4400021680; SPN: H.008145.6	LA 1: Leeville to Golden Meadow (Lafourche Parish)	\$316,632
GOTECH, Inc. (Subconsultant to GEC, Inc.)	CE&I/OV	4400028884; SPN: H.003931.5	Calcasieu River Bridge (Calcasieu Parish)	\$48,597
GOTECH, Inc. (Subconsultant to Hardesty & Hanover, LLC)	CE&I/OV	H.001498.6	LA 24 & LA 306: Company Canal Bridge	\$368,082
GOTECH, Inc. (Subconsultant to Greenman-Pederson, Inc.)	CE&I/OV; Survey	4400023897; H.011965.6	LA 47: IWGO Bridge Rehab Orleans Parish	\$255,000
GOTECH, Inc. (Subconsultant to GEC, Inc.)	CE&I/OV; Survey	4400027349; H.003931.6	Calcasieu River Bridge – Hm & Field	\$964,172
GOTECH, Inc. (Subconsultant to HNTB)	Survey	4400023512; H.009730.5	Luling Bridge Inspection	\$94,555
GOTECH, Inc. (Subconsultant to Infrastructure Consulting & Engineering)	CE&I/OV	4400026468	Lafayette Traffic Signals	\$79,280

GOTECH, Inc. (Subconsultant to Michael Baker)	CE&I/OV	4400025536; H.014993.6	Lemon Rd Bridge over Drainage Bayou	\$82,160
GOTECH, Inc. (Subconsultant to Michael Baker)	CE&I/OV	4400025536; H.015944.6	LA 3125 Patch / Mill / Overlay	\$12,648
GOTECH, Inc. (Subconsultant to Michael Baker)	CE&I/OV	H.012057	Lake Villar Canal	\$10,000
Huval and Associates, Inc.	Road, Bridge	Co. #:4400005673 S.P. H. 011235	I-49 South @ Verot School Road Lafayette Parish – Design Phase Supp. #3,4,5	\$56,064
Huval and Associates, Inc.	Bridge	Co. #:4400010428 S.P. H.004774.5	Kansas Lane-Garrett Road Connector – Supp #1	\$11,644
Huval and Associates, Inc.	Bridge	Co. #:4400017421 S.P. H.001352.5	Comite Diversion Bridge at LA 67 – Construction Services	\$172,646
Huval and Associates, Inc.	Bridge	Co. #:4400017421 S.P. H.002273.5	Comite Diversion Bridge at LA 19 & LA 19 Railroad – Const. Services	
Huval and Associates, Inc.	Road, Bridge	Co. #:4400029193 S.P. H.004100.5	I-10 CMAR –Design	\$3,774,779
Huval and Associates, Inc.	Road, Bridge	Co. #:4400029193 S.P. H.004100.6	I-10 CMAR – Construction Services	\$723,679

Huval and Associates, Inc.	Road, Bridge	Co. #. Not Assigned S.P.H. 001779	Jimmie Davis Bridge (LA 511 – Design-Build Project)	\$1,610,359
Huval and Associates, Inc.	Bridge	Co.#. 4400023923 S.P.H. 013821.5	LA 6: Youngs Bayou Bridges	\$10
Huval and Associates, Inc.	Bridge	Co.#. 4400023923 S.P.H. 007300.5	I-20 Widening and Kansas - Garrett Connector	\$18,483
Huval and Associates, Inc.	Bridge	Co.#. 4400023923 S.P.H. 012545.6	LA 454 - Wiggins Bayou Bridge: Construction Services	\$39,352
Huval and Associates, Inc.	Bridge	Co.#.4400023923 S.P.H. 014560.6	LA 94: Vermillion Bridge Replacement	\$28,105
Huval and Associates, Inc.	Bridge	Co.#.4400023923 S.P.H. 014283.5	US 90 IHNC Danzinger Bridge	\$1,409,335
Vectura Consulting Services, LLC	Traffic	4400005484 H.005168.2	New Orleans Rail Gateway Avondale EA	57,644
Vectura Consulting Services, LLC	CE&I/OV	4400020018 H.007160	EBR Computerized Traffic Signal, Ph VB	28,737
Vectura Consulting Services, LLC	Traffic	H.004791	Belle Chasse Bridge & Tunnel Replacement PPP	11,202

Vectura Consulting Services, LLC	Traffic	4400021519 H.012030.5	KCS RR Overpasses HBI	572
Vectura Consulting Services, LLC	Traffic	4400023075 H.013522	S. Lewis Street Widening	7,499
Vectura Consulting Services, LLC	Traffic	4400025299 H.01564.5	LA 47 Hayne Blvd Safety Improvements	9,437
Vectura Consulting Services, LLC	Traffic	4400018271 H.014746.5	LA 383 Stage 0 Corridor Study	20,146
Vectura Consulting Services, LLC	ITS	4400016364 H.014511.1	Houma Regional ITS Architecture Update	10,746
Vectura Consulting Services, LLC	Traffic	4400025299 H.013421.5	Dist. 02H Flashing Yellow Arrow Part 2	83,260
Terracon Consultants Inc.	Geotech	4400019014 H.002868	I-49 Frontage Road Bridges PDA Testing	\$130,102
Terracon Consultants Inc.	Geotech	4400025027 H.015442 – 015449	IIJA Off System Bridge Program	\$18,296
Terracon Consultants Inc.	Geotech	4400025026 H.015338	IIJA Off System Bridge Program	\$15,700

Terracon Consultants Inc.	Geotech	4400025023 H.015335-015517	IIJA Off System Bridge Program	\$68,250
Terracon Consultants Inc.	Geotech	4400025024 H.015518-.015336	IIJA Off System Bridge Program	\$114,340
Terracon Consultants Inc.	Geotech	4400006191 H.005967	Nelson Road Extension and Bridge	\$173,698
Terracon Consultants Inc.	Geotech	4400019014 H.012048.5	Caster Creek and Relief Bridges	\$164,424
Terracon Consultants Inc.	Geotech	4400019014 H.012537.5	LA 154, LA157 – Red Chute BYU & Flat RVR BRS	\$18,346
Terracon Consultants Inc.	Geotech	4400019014 H.014984	Libuse Cutoff Road over Flagon Bayou	\$20,327
Terracon Consultants Inc.	Geotech	4400024651 H.014988	Carey Road over Blackwater Bayou	\$50,595
Terracon Consultants Inc.	Geotech	4400024651 H.014990	S. Tiger Bend Road & E. Achord Road Bridge	\$64,425
Terracon Consultants Inc.	Geotech	4400024651 H.002365	Clinton Bridges	\$34,797

Terracon Consultants Inc.	Geotech	4400027735 H.014054	I-69 Frontage Road Caddo and Desoto	\$825,158
Terracon Consultants Inc.	Geotech	4400024651 H.000284	US 90 Pearl River Bridges	\$971,478
Terracon Consultants Inc.	Geotech	4400024651 H.012059	LA19- Bridges near Zachary	\$303,640
Terracon Consultants Inc.	Geotech	4400022901 H.012005	US 80 – Cross Bayou Bridge Replacement	\$90,383

(Add rows as needed)

DO NOT SUM

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

SEE ATTACHED COMPILATION OF REQUIRED LICENSES AND CERTIFICATIONS.

M. Kimball Schlafly, P.E. with Marrero Couvillon & Associates completed the TCS course on November 6, and passed all tests. He is currently awaiting issuance of certificate.



NATIONAL FIRE PROTECTION ASSOCIATION

CERTIFICATE OF COMPLETION

2021 NFPA 70E Standard for Electrical Safety in the
Workplace Online Training Series

DAVID WATKINS

Completion Date: May 12, 2023
CEUs: .6 or 6 hours




President, National Fire Protection Association

IT'S A BIG WORLD. LET'S PROTECT IT TOGETHER.®



NATIONAL FIRE PROTECTION ASSOCIATION

CERTIFICATE OF COMPLETION

2021 NFPA 70E Standard for Electrical Safety in the
Workplace Online Training Series

RONNIE ST. ANGELO

Completion Date: May 12, 2023
CEUs: .6 or 6 hours




President, National Fire Protection Association

IT'S A BIG WORLD. LET'S PROTECT IT TOGETHER.®



NATIONAL FIRE PROTECTION ASSOCIATION

CERTIFICATE OF COMPLETION

NFPA 70, National Electrical Code (NEC) (2023)
Online Training Series

DAVID WATKINS

Completion Date: May 17, 2023
CEUs: 1.0 or 10 hours



A handwritten signature in blue ink, reading "Jim Pauley".

President, National Fire Protection Association

IT'S A BIG WORLD. LET'S PROTECT IT TOGETHER.®



NATIONAL FIRE PROTECTION ASSOCIATION

CERTIFICATE OF COMPLETION

NFPA 70, National Electrical Code (NEC) (2023)
Online Training Series

RONNIE ST. ANGELO

Completion Date: May 17, 2023
CEUs: 1.0 or 10 hours



A handwritten signature in cursive script, reading 'Jim Pauley'.

President, National Fire Protection Association

IT'S A BIG WORLD. LET'S PROTECT IT TOGETHER.™



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, appearing to read "Donna M. Clark".

Vice President of Education and Technical Services

A handwritten signature in black ink, appearing to read "Allen T. Tarkenton".

President, CEO

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



American Traffic Safety Services Association ATSSA.com



Maffitt Schlafly
has attended
Louisiana Traffic Control Technician

Completed: 04-NOV-2025

CEU (If Applicable): 0.75

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

This certificate provides proof of training, not certification.

American Traffic Safety Services Association
ATSSA.com



Maffitt Schlafly
has attended
Louisiana Traffic Control Supervisor

Completed: 06-NOV-2025

CEU (If Applicable): 1.5

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

CERTIFICATE IS AWARDED TO

BRIAN ALEXANDER

**Has successfully completed a flagger training course meeting the
requirement of the**

**LOUISIANA DEPARTMENT OF TRANSPORTATION
& DEVELOPMENT**

on the following date

APR 27, 2022

Valid for 4 years from completion date.

Expires APR 27, 2026

This temporary/backup certificate is valid with a government issued photo ID.

**Verify this certificate against the information online use the code below to view or print duplicate
certificates**

123-57-74622

Enter the code to verify this certificate is an original at

<https://process.onlineflagger.com/duplicate>



PROOF OF TRAINING

THIS CERTIFICATE HEREBY RECOGNIZES THAT

Bruce K Dyson
has attended

Traffic Control Technician-LA State Specific
Training Course

6/21/2022 to 6/21/2026
Training Valid Through

Baton Rouge, LA
Location

Lang Smith
Director of Training

Shawn Texeira
President, CEO

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



American Traffic Safety Services Association ATSSA.com



PROOF OF TRAINING

THIS CERTIFICATE HEREBY RECOGNIZES THAT

Bruce K Dyson
has attended

Traffic Control Supervisor-LA State Specific

Training Course

6/22/2022 to 6/22/2026
Training Valid Through

Baton Rouge, LA
Location

Ranga Smith
Director of Training

Alan Teichner
President, CEO

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



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.

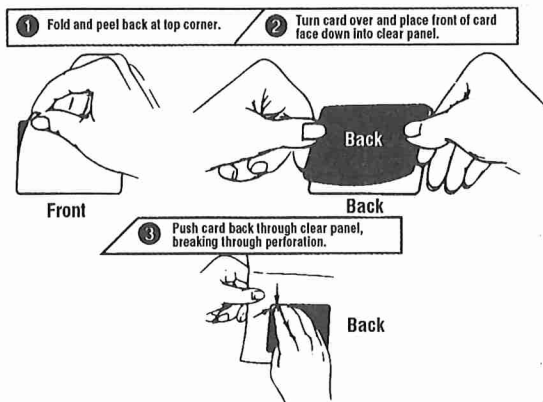
We commend you on your decision to become an ATSSA Certified Flagger. This distinction reflects that you have been trained by the leader in roadway safety and also entitles you to be listed on our National Flagger Database. Please review your state requirements for expiration of your flagger card. Also, 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,

Director of Training

Laminating the front of your card with Dual Laminate:



 American Traffic Safety Services Association	
This is to affirm that	
BRUCE DYSON	
has satisfied the requirements to be designated as a CERTIFIED FLAGGER	
Issue Date <u>8/4/2022</u>	Debbie Purcella Instructor Name
Exp. Date <u>8/4/2026</u>	 Instructor Signature
State Issued <u>LA</u>	
V0000058731	Verify at Flagger.com



PROOF OF TRAINING

THIS CERTIFICATE HEREBY RECOGNIZES THAT

Robert Price
has attended

Traffic Control Technician-LA State Specific

Training Course

6/21/2022 to 6/21/2026
Training Valid Through

Baton Rouge, LA
Location

Langsmith
Director of Training

Alan Texeira
President, CEO

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



American Traffic Safety Services Association ATSSA.com



PROOF OF TRAINING

THIS CERTIFICATE HEREBY RECOGNIZES THAT

Robert Price
has attended

Traffic Control Supervisor-LA State Specific
Training Course

6/22/2022 to 6/22/2026
Training Valid Through

Baton Rouge, LA
Location

Lang Smith
Director of Training

Shawn Texeira
President, CEO

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



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.

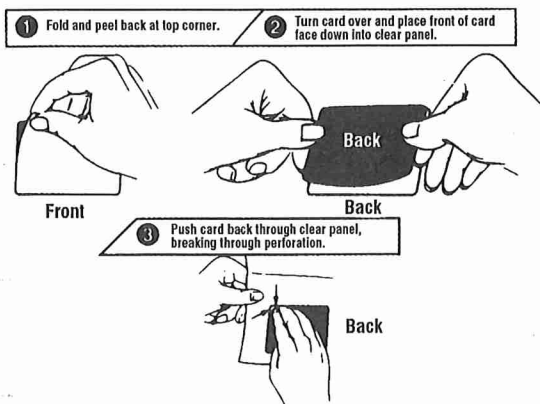
We commend you on your decision to become an ATSSA Certified Flagger. This distinction reflects that you have been trained by the leader in roadway safety and also entitles you to be listed on our National Flagger Database. Please review your state requirements for expiration of your flagger card. Also,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

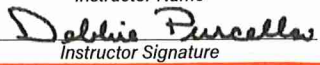
Once again, ATSSA thanks you for your dedication to ensuring that our work zones are safe and that lives will be saved with proper training. Please visit our website at www.atssa.com for additional training courses and work zone safety products.

Sincerely,

Director of Training

Laminating the front of your card with Dual Laminate:



 American Traffic Safety Services Association	
This is to affirm that	
ROBERT PRICE	
has satisfied the requirements to be designated as a CERTIFIED FLAGGER	
Issue Date <u>8/12/2022</u>	Instructor Name <u>Debbie Purcella</u>
Exp. Date <u>8/12/2026</u>	Instructor Signature 
State Issued <u>LA</u>	Verify at Flagger.com
V0000058875	



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.

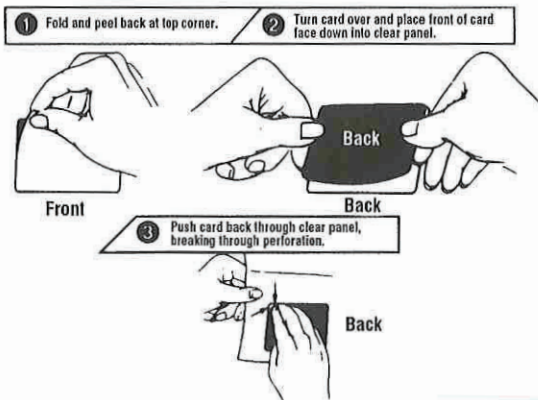
We commend you on your decision to become an ATSSA Certified Flagger. This distinction reflects that you have been trained by the leader in roadway safety and also entitles you to be listed on our National Flagger Database. Please review your state requirements for expiration of your flagger card. Also,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

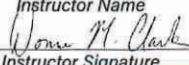
Once again, ATSSA thanks you for your dedication to ensuring that our work zones are safe and that lives will be saved with proper training. Please visit our website at www.atssa.com for additional training courses and work zone safety products.

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	ATSSA	
Exp. Date	5/8/2027	Instructor Name	
State Issued	LA	Instructor Signature	
A1000126216		Verify at Flagger.com	



Dear Registered Flagger:

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

American Traffic Safety Services Association (ATSSA) commends you on your decision to become an ATSSA registered Flagger. The 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 registration expiration of your flagger card. Also, please inform us of any changes in 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 or for any of our products created for use in a Work Zone.

Sincerely,

Stacy Tetschner

Executive Director





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 T. Johnson".

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](https://www.atssa.com)



Ronald St Angelo
has attended
Louisiana Traffic Control Technician

Completed: 18-JUN-2024

CEU (If Applicable): 0.75

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

American Traffic Safety Services Association
ATSSA.com



Ronald St Angelo
has attended
Louisiana Traffic Control Supervisor

Completed: 20-JUN-2024

CEU (If Applicable): 1.5

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

**State of
Louisiana
Secretary of
State**



COMMERCIAL DIVISION
225.925.4704

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

Name	Type	City	Status
MARRERO, COUVILLON & ASSOCIATES, L.L.C.	Limited Liability Company	BATON ROUGE	Active

Previous Names

Business: MARRERO, COUVILLON & ASSOCIATES, L.L.C.

Charter Number: 34604188K

Registration Date: 12/31/1997

Domicile Address

2644 SOUTH SHERWOOD FOREST BLVD; SUITE 200
BATON ROUGE, LA 70816

Mailing Address

2644 SOUTH SHERWOOD FOREST BLVD
SUITE 200
BATON ROUGE, LA 70816

Status

Status: **Active**

Annual Report Status: **In Good Standing**

File Date: 12/31/1997

Last Report Filed: 12/3/2024

Type: Limited Liability Company

Registered Agent(s)

Agent: ALLEN DARDEN
Address 1: 17904 PRESTWICK AVE.
City, State, Zip: BATON ROUGE, LA 70810
Appointment Date: 7/16/2013

Officer(s)

Additional Officers: No

Officer: CARLOS GIRON
Title: Member
Address 1: 2644 S. SHERWOOD FOREST BLVD
Address 2: SUITE 200
City, State, Zip: BATON ROUGE, LA 70816

Amendments on File (9)

Description	Date
Amendment	1/16/2001
Domestic LLC Agent/Domicile Change	1/16/2001
Amendment	9/19/2001
Domestic LLC Agent/Domicile Change	6/11/2010
Domestic LLC Agent/Domicile Change	7/16/2013
Domestic LLC Agent/Domicile Change	10/4/2013
Amendment	4/14/2016
Amendment	12/1/2017
Domestic LLC Agent/Domicile Change	8/4/2023

[Print](#)

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

Name:

Marrero, Couvillon & Associates,
LLC

Public Address:

2644 South Sherwood
Forest Boulevard,

License/Certificate Information w/ Supervision

License	Status	First Issuance Date	Expiration Date	Supervisor(s)
EF.0002925	Active	02/25/2003	03/31/2026	Mr. Brian Thomas Miller # PE.0026080

Certificate of Completion

presented to

Brin Ferlito

for completing the

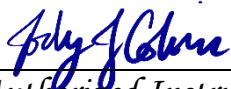
Traffic Engineering Analysis Process & Report Module 1

Date: June 4, 2018

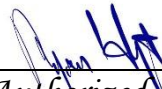
Location: Baton Rouge, Louisiana

Professional Development

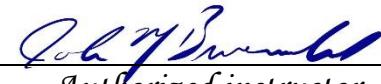
Hours (PDHs) Awarded: 4



Authorized Instructor



Authorized Instructor



Authorized instructor



Certificate of Completion

presented to

Brin Ferlito

for completing the

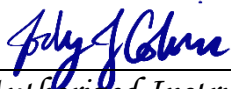
Traffic Engineering Analysis Process & Report Module 2

Date: June 11, 2018

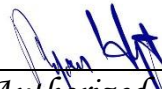
Location: Baton Rouge, Louisiana

Professional Development

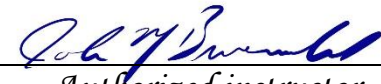
Hours (PDHs) Awarded: 4



Authorized Instructor



Authorized Instructor



Authorized instructor



Certificate of Completion

presented to

Brin Ferlito

for completing the

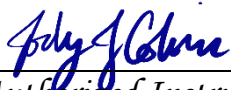
Traffic Engineering Analysis Process & Report Module 3

Date: September 10, 2018

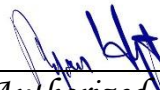
Location: Baton Rouge, Louisiana

Professional Development

Hours (PDHs) Awarded: 3



Authorized Instructor



Authorized Instructor



Authorized instructor



Certificate of Completion

presented to

Kristen Gahagan

for completing the

Traffic Engineering Analysis Process & Report Module 1

Date: July 30, 2018

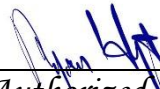
Location: Baton Rouge, Louisiana

Professional Development

Hours (PDHs) Awarded: 2.5



Authorized Instructor



Authorized Instructor



Authorized instructor



Certificate of Completion

presented to

Kristen Gahagan

for completing the

Traffic Engineering Analysis Process & Report Module 2

Date: August 6, 2018

Location: Baton Rouge, Louisiana

Professional Development

Hours (PDHs) Awarded: 3



Authorized Instructor



Authorized Instructor



Authorized instructor



Certificate of Completion

presented to

Kristen Gahagan

for completing the

Traffic Engineering Analysis Process & Report Module 3

Date: October 29, 2018

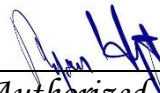
Location: Baton Rouge, Louisiana

Professional Development

Hours (PDHs) Awarded: 3



Authorized Instructor



Authorized Instructor



Authorized instructor



Certificate of Completion

presented to

Laurence Lambert

for completing the

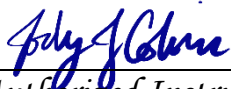
Traffic Engineering Analysis Process & Report Module 1

Date: July 16, 2018

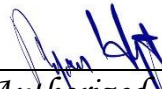
Location: Baton Rouge, Louisiana

Professional Development

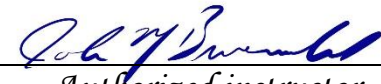
Hours (PDHs) Awarded: 2



Authorized Instructor



Authorized Instructor



Authorized instructor



Certificate of Completion

presented to

Laurence Lambert

for completing the

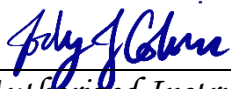
Traffic Engineering Analysis Process & Report Module 2

Date: July 23, 2018

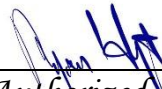
Location: Baton Rouge, Louisiana

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



Certificate of Completion

presented to

Reece Rodrigue

for completing the

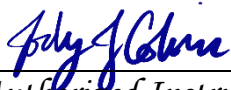
Traffic Engineering Analysis Process & Report Module 1

Date: November 5, 2018

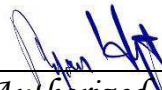
Location: Baton Rouge, Louisiana

Professional Development

Hours (PDHs) Awarded: 2



Authorized Instructor



Authorized Instructor



Authorized instructor



Certificate of Completion

presented to

Reece Rodrigue

for completing the

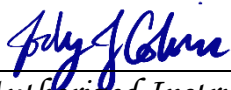
Traffic Engineering Analysis Process & Report Module 2

Date: November 26, 2018

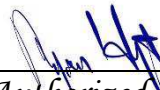
Location: Baton Rouge, Louisiana

Professional Development

Hours (PDHs) Awarded: 3.5



Authorized Instructor



Authorized Instructor



Authorized instructor



Certificate of Completion

presented to

Reece Rodrigue

for completing the

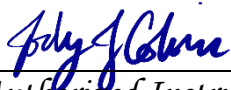
Traffic Engineering Analysis Process & Report Module 3

Date: December 3, 2018

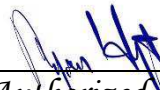
Location: Baton Rouge, Louisiana

Professional Development

Hours (PDHs) Awarded: 3



Authorized Instructor



Authorized Instructor



Authorized instructor



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.**

N/A

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 <u>exactly</u> as registered with Louisiana's Secretary of State (SOS): <u>including punctuation, include screenshot(s) from SOS at the end of Section 20</u>)	Address	Point of Contact and email address	Phone Number
GOTECH, INC.	8383 Bluebonnet Boulevard Baton Rouge, LA 70810	Rhaoul A. Guillaume, Sr., P.E., F.ASCE rhaoul@gotech-inc.com	(225) 766-5358
HUVAL & ASSOCIATES, INC.	922 W. PONT DES MOUTON RD. LAFAYETTE, LA 70507	Colby Guidry, PE – cguidry@huvalassoc.com	337-234-3798
TERRACON CONSULTANTS, INC.	2822 O'Neal Lane, Building B Baton Rouge, LA 70816	Lynne Roussel, P.E. lynne.roussel@terracon.com	D: (225) 239-2632 O: (225) 344-6052
VECTURA CONSULTING SERVICES, LLC	PO Box 14269 Baton Rouge, LA 70898	Brin Ferlito, bferlito@vecturacs.com	225-223-6685

(Add rows as needed)

23. Location:

If location is an evaluation criterion for this advertisement (see page 2) and the prime consultant intends to establish a local presence, describe the plan for doing so. **Otherwise, leave this section blank. Any information included in this section will be redacted if not required by the Evaluation Criteria section of the advertisement.**