DOTD FORM: 24-102

(Revised January 1, 2023)

PROPOSAL TO PROVIDE CONSULTANT SERVICES

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

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

1. Contract Name as shown in the advertisement	***IDIQ Contracts for the Design of Safety Projects***
2. Contract Number(s) as shown in the advertisement	***Contract Nos. 4400026910 and 4400026911***
3. State Project Number(s), if shown in the advertisement	***N/A***
4. Prime consultant name **(name must match as registered with the Louisiana Secretary of State where such registration is required by law)**	***Meyer Engineers, Ltd.***
5. Prime consultant license number (as registered with the Louisiana Professional Engineering and Land Surveying Board (LAPELS) if registration is required under Louisiana law)	***EF.0000562*** ***DUNS #043959022***
6. Prime consultant mailing address	***P.O. Box 763*** ***Metairie, LA 70004***
7. Prime consultant physical address (existing or to be established, if location is used as an evaluation criteria)	***4937 Hearst Street, Suite 1B*** ***Metairie, LA 70001***
8. Name, title, phone number, and email address of prime consultant's contract point of contact	***David H. Dupre, Vice President*** ***Phone: 504-885-9892*** ***Email: ddupre@meyer-e-l.com***
9. Name, title, phone number, and email address of the official with signing authority for this proposal	***Richard C. Meyer, President*** ***Phone: 504-885-9892*** ***Email: rickmeyer@meyer-e-l.com***

10. This is to certify that all information contained herein is accurate and true, and that the team presently has sufficient staff to perform these services within the designated time frame. By submitting this proposal, proposer certifies that it is not engaged in a boycott of Israel and it will, for the duration of its contract obligations, refrain from a boycott of Israel. Proposer also certifies and agrees that the following information is correct: In preparing its response, the proposer has considered all proposals submitted from qualified, potential subcontractors and suppliers, and has not, in the solicitation, selection, or commercial treatment of any subcontractor or supplier, refused to transact or terminated business activities, or taken other actions intended to limit commercial relations, with a person or entity that is engaging in commercial transactions in Israel or Israeli-controlled territories, with the specific intent to accomplish a boycott or divestment of Israel. The proposer also has not retaliated against any person or other entity for reporting such refusal, termination, or commercially limiting actions. DOTD reserves the right to reject the response of the bidder or proposer if this certification is subsequently determined to be false, and to terminate any contract awarded based on such a false response.	 Signature above shall be the same person listed in Section 9:  Date: ***May 30, 2023***

11. If a Disadvantaged Business Enterprise (DBE) goal has been set for this advertisement, indicate which firm(s) will be used to meet the DBE goal and each firm(s)' percentage.	Firm(s): ***Vectura Consulting Services, LLC***	Firm(s)' %: ***10%***

12. Past Performance Evaluation Discipline Table:

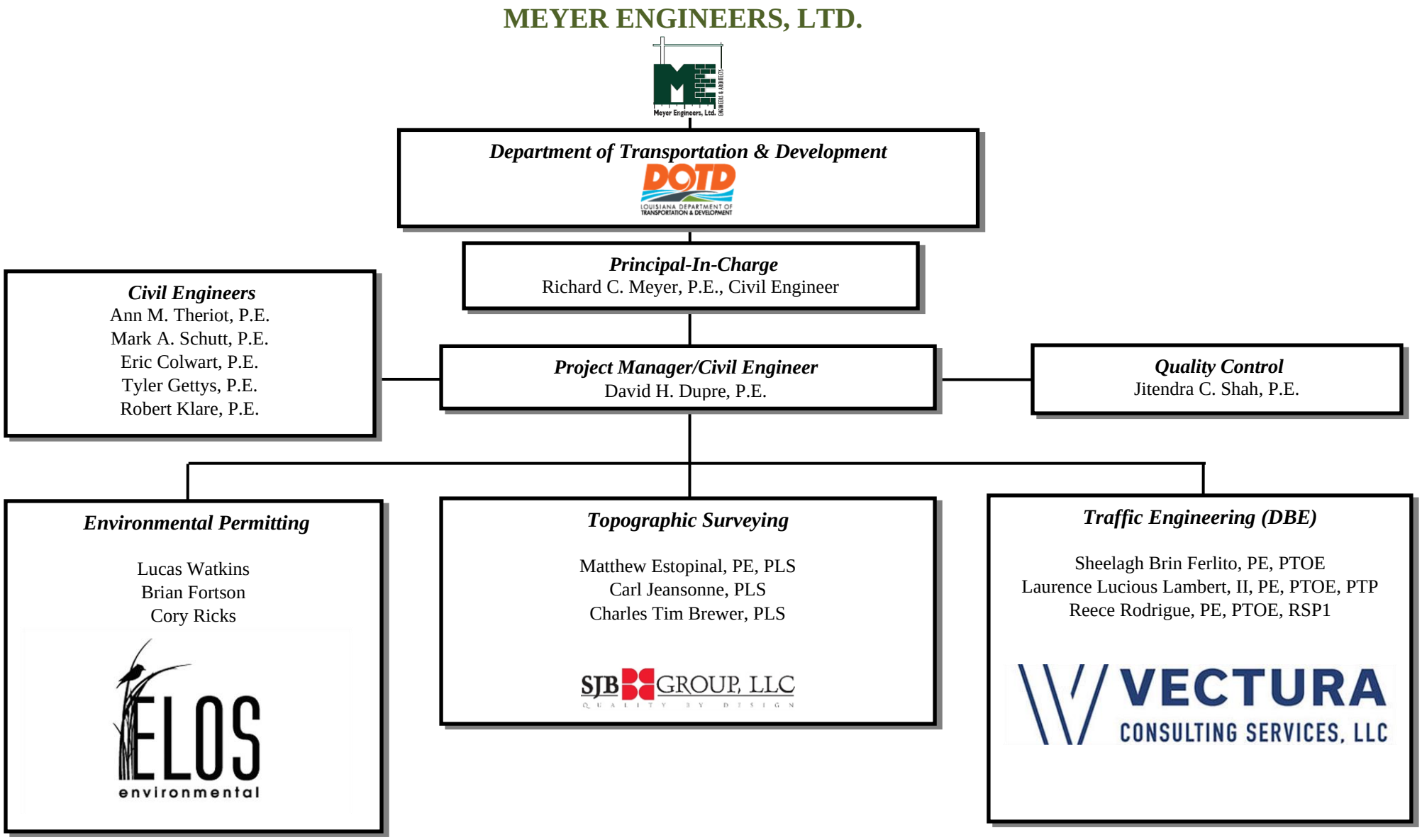
Past Performance Evaluation Discipline(s)	% of Overall Contract	Prime ***Meyer***	Firm B ***Vectura***	Firm C ***SJB***	Firm D ***ELOS***	Firm E	Each Discipline must total to 100%
Road	***70%***	***100%***					***100%***
Traffic	***10%***		***100%***				***100%***
Survey	***10%***			***100%***			***100%***
Environmental	***10%***				***100%***		
Identify the percentage of work for the **overall contract** to be performed by the prime consultant and each sub-consultant.							
Percent of Contract	***100%***	***70%***	***10%***	***10%***	***10%***		***100%***

13. Firm Size:

Firm name	DOTD Job Classification	Number of personnel committed to this contract	Total number of personnel available in this DOTD Job Classification (if needed)
Meyer Engineers, Ltd.			
	Accountant	***1***	***3***
	Administrative	***1***	***1***
	Clerical	***1***	***3***
	Engineer	***3***	***9***
	Engineer Intern	***0***	***2***
	Inspector	***0***	***4***
	Inspector – Certified	***0***	***4***
	Inspector – Lead	***0***	***1***
	Planner	***0***	***1***
	Principal	***1***	***1***
	Supervisor – Engineer	***1***	***2***
SJB GROUP, LLC QUALITY BY DESIGN			
	Administrative	***0***	***2***
	CADD Operator	***1***	***1***
	Computer Analyst	***0***	***1***
	Engineer	***1***	***3***
	Instrument Man	***0***	***1***
	Landscape Architect	***0***	***1***
	Party Chief	***2***	***4***
	Professional	***0***	***1***
	Principal	***2***	***3***
	Senior Technician	***4***	***6***
	Surveyor	***1***	***1***
	Supervisor – Engineer	***0***	***1***
	Supervisor – Other	***1***	***2***
	Technician	***1***	***1***

Firm name	DOTD Job Classification	Number of personnel committed to this contract	Total number of personnel available in this DOTD Job Classification (if needed)
ELOS environmental			
	Environmental Professional	***1***	***2***
	Biologist/Wetlands	***1***	***3***
	Environmental Manager	***1***	***10***
VECTURA CONSULTING SERVICES, LLC			
	Supervisor	***2***	***2***
	Engineer	***4***	***4***
	Engineer Intern	***1***	***1***
	Inspectors	***2***	***2***

14. Organizational Chart:



15. Minimum Personnel Requirements:

MPR No. Do not insert wording from ad	Personnel being used to meet the MPR (Individual(s) may not satisfy more than one MPR unless specifically allowed by Attachment B of the advertisement)	Firm employed by	Type of license and discipline meeting MPR/ certification & number (Ex: PE # - Civil)	State of license	License / certification expiration date
1	***Richard C. Meyer, P.E.***	***Meyer Engineers, Ltd.***	***Professional Civil Engineer / 24012***	***LA***	***03/31/2024***
2	***Jitendra C. Shah, P.E.***	***Meyer Engineers, Ltd.***	***Professional Civil Engineer / 19551***	***LA***	***03/31/2025***
3	***David H. Dupre, P.E.***	***Meyer Engineers, Ltd.***	***Professional Civil Engineer / 23422*** ***Traffic Control Supervisor*** ***Flagger***	***LA***	***03/31/2024*** ***03/12/2025*** ***08/04/2025***
4	***Matt Estopinal, P.E., PLS***	***SJB Group, LLC***	***Professional Civil Engineer / 39151*** ***Professional Land Surveyor / 004955***	***LA*** ***LA***	***03/31/2025*** ***03/31/2025***
5	***Laurence Lambert, P.E., PTOE, PTP***	***Vectura Consulting Services, LLC***	***Professional Civil Engineer / 29901***	***LA***	***03/31/2024***

16. Staff Experience:

Firm employed by: ***Meyer Engineers, Ltd***				
Name	***Richard C. Meyer, P.E.***	Years of relevant experience with this employer	***42***	
Title	***Principal-in-Charge***	Years of relevant experience with other employer(s)	***0***	
Degree(s) / Years / Specialization		***B.S. Civil Engineering 1980, Tulane University***		
Active registration number / state / expiration date		***24012 / LA / 03-31-2024***		
Year registered	***1988*** Discipline	***Civil Engineering***		
Contract role(s) / brief description of responsibilities		***Project Principal / Oversee Project / Meets MPR No. 1***		

Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; *i.e.*, "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s).
	Richard C. Meyer is involved with all aspects of administering engineering projects including client contact, cost estimates, design, contract administration, and contract closeout. He coordinates the engineering staff and has participated in most facets of civil engineering design including ***bicycle/pedestrian systems***, structural, sanitary and storm sewerage, drainage, roads and bridges, and airport designs. He is knowledgeable of DOTD's "Roadway Design Manual", "Testing Procedures Manual", "Sampling Manual", "Bridge Manual", and "Engineering Directives and Standards Manual". As Project Engineer for Federal Aid System Projects, he has administered assistants, certified inspectors, and field representatives for the construction of asphalt concrete and portland cement concrete roadways and drainage systems for over ten years. The work included interpreting contract documents, preparing pay requests and change orders, and coordination with Federal, State, and Parish Representatives. He is a member of the Louisiana Engineer's Society, the American Society of Civil Engineers, the American Concrete Institute, National Society of Professional Engineers, and the Louisiana Floodplain Managers Association.
05/20-Present	***State Project No. H.009753, Lafitte Sidewalks, Phase 2, Jefferson Parish:*** Project Principal for the design of Phase 2 which consists of ***1,600 LF of 5' and 8' wide concrete sidewalk*** along Treasure Street and Church Street and LA 302. The sidewalks provide a ***non-motorized transportation link*** in the community and will connect to the Town Hall, Senior Center, Post Office, and Fisher School.
10/12-06/13	***LA Hwy. 21 – Bicycle and Pedestrian Improvements Feasibility Study (RPC Task MC 5-13), St. Tammany Parish:*** Project Principal for the LA Hwy. 21 Bicycle and Pedestrian Improvements. The study involved reviewing a large-scale residential development on large lots and accompanying retail and commercial development along rural roadways which resulted in widening projects to accommodate growth in traffic along LA 21 that acts as a major arterial corridor between Covington and Mandeville/Madisonville City limits in St. Tammany Parish. The Regional Planning Commission reviewed the LA 21 corridor to investigate ***enhancements to bicycle and pedestrian mobility and safety*** and to reduce congestion and improve air quality. Construction Cost: $13.3M (All Alternatives)
01/16-06/20	***State Project No. H.011835: Washington Parish Sidewalks, Washington Parish:*** Project Principal for the design of 4,000 LF of 6-foot-wide decorative concrete sidewalks along Cleveland Street, Main Street (LA 25), Ellis Street, Washington Street (LA 10), Pearl Street and Jackson Street. The sidewalks provide a ***non-motorized transportation link*** in the community and tie into the Safe Routes to School project around Franklinton Junior High. Future phases to extend the path along Main Street (LA 25) and along Boat Ramp Road are in the conceptual design phase. The project provided connectivity between residential neighborhoods and established commercial areas and government services. Construction Cost: $345K
06/13-07/18	***State Project H. 010184: LA 59: Curve Realign and Tunnel at Trace, St. Tammany Parish:*** Project Principal for the design of the LA 59 curve realign which includes ***flattening the horizontal curves of LA 59 at the existing dangerous "S" curve*** as the road crosses the Trace. Other improvements include drainage improvements (open ditch and subsurface), utility relocations, and raising the grade of the road two feet for the tunnel. This portion of the project is paid for under the Highway Safety Improvement Program (HSIP). Work also includes construction of a ***pedestrian tunnel*** under LA 59. The tunnel work includes a 14' x 10' box culvert, approach ramps, sump pump, wet well, waterproofing, and vandal resistant lighting. This portion of the project is funded through the Transportation Alternatives Program (TAP). Construction Cost: $6M (EST)

Firm employed by: ***Meyer Engineers, Ltd.***				
Name	***David H. Dupre, P.E.***	Years of relevant experience with this employer	***34***	
Title	***Civil Engineer/Construction Administration***	Years of relevant experience with other employer(s)	***3***	
Degree(s) / Years / Specialization		***B.S. Civil Engineering 1984, Louisiana State University***		
Active registration number / state / expiration date		***23422/LA/03-31-2024***		
Year registered	***1989*** Discipline	***Civil Engineering***		
Contract role(s) / brief description of responsibilities		***Construction Administration Support / Meets MPR No. 2***		

Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; *i.e.*, "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s).
	David H. Dupre is a Principal and a Professional Civil Engineer, registered in the State of Louisiana. He will provide ***construction administration support***. He is involved with all aspects of administering engineering projects which include client contact, cost estimates, design, quality control, construction administration, preparation of reports, plans and specifications. He participates in most facets of Civil Engineering design including roads, bridges, drainage, sanitary sewer, water and structural. He was the 2020-2021 former ***Chairman of the Board*** of the ***American Council of Engineering Companies Louisiana (ACECL)***. He was also the former New Orleans Chapter President. In 2016, he was honored in receiving the ***Outstanding Civil Engineer*** award from the New Orleans Branch of the ***ASCE***. He is also a member of SAME, ASCE, APWA, CMAA and LES. He has designed projects in accordance with DOTD's "Roadway Design Manual", "Hydraulics Manual", "Bridge Manual", "Complete Streets Manual", and the "Louisiana Standard Specification for Roads and Bridges". He is certified in Local Public Agency Qualification Core Training, ***Construction Engineering and Inspection (CE&I) Training***, Project Planning, Feasibility & Application Workshop, Project Design and Delivery Training. He completed the Designing Streets for Pedestrian & Bicycle Safety Workshop. He is a ***LADOTD certified Traffic Control Supervisor and Flagger***.
11/15-12/18	***State Project No. H-971845-1: Wisner Boulevard Shared Use Path, Orleans Parish:*** Project Manager for the design of the ***10' wide concrete path for bicycles and pedestrians*** along Wisner Boulevard. The path is on the Bayou St. John side of Wisner Boulevard and begins at the termination of the existing bike path, north of I-610 and ends at Esplanade Avenue. The project included coordination and design striping for street crossings of the shared use path along Bayou St. John and the implementation of future traffic signals. He ***coordinated with*** the City of New Orleans Public Works, New Orleans Traffic Engineering, Regional Planning Commission, ***DOTD*** District 02, and New Orleans City Park Officials. Construction Cost: $410K
10/12-06/13	***LA Hwy. 21 – Bicycle and Pedestrian Improvements Feasibility Study (RPC Task MC 5-13), St. Tammany Parish:*** Project Manager for the LA Hwy. 21 Bicycle and Pedestrian Improvements. The study involved reviewing a large-scale residential development on large lots and accompanying retail and commercial development along rural roadways which resulted in widening projects to accommodate growth in traffic along LA 21 that acts as a major arterial corridor between Covington and Mandeville/Madisonville City limits in St. Tammany Parish. The Regional Planning Commission reviewed the LA 21 corridor to investigate ***enhancements to bicycle and pedestrian mobility and safety*** and to reduce congestion and improve air quality. Construction Cost: $13.3M (All Alternatives)
06/13-07/18	***State Project H. 010184: LA 59: Curve Realign and Tunnel at Trace, St. Tammany Parish:*** Project Manager designing the LA 59 curve realign which includes ***flattening the horizontal curves of LA 59 at the existing dangerous "S" curve*** as the road crosses the Trace. Other improvements include drainage improvements (open ditch and subsurface), utility relocations, and raising the grade of the road two feet for the tunnel. This portion of the project is paid for under the Highway Safety Improvement Program (HSIP). Work also includes construction of a ***pedestrian tunnel*** under LA 59. The tunnel work includes a 14' x 10' box culvert, approach ramps, sump pump, wet well, waterproofing, and vandal resistant lighting. This portion of the project is funded through the Transportation Alternatives Program (TAP). Construction Cost: $6M (EST)

Meyer Engineers, Ltd. (David H. Dupre) – Continued	
07/12-08/18	***State Project No. H.009770: St. John Mississippi River Trail – Phase III, St. John the Baptist Parish:*** Provided ***Construction Administration Support*** for the ***10' wide asphalt multi-use trail*** in Reserve from East 29th Street to West 10th Street. The trail which was constructed near the toe of the levee to avoid conflicts with the annual Christmas bonfires on top of the levee. The work also included a ***pedestrian crossing*** on River Road, drainage, benches, signage, and ***striping***. Construction Cost: $1.3M
09/17-Present	***Claiborne Corridor Streetscape Improvements, Orleans Parish:*** Project Manager who completed the Master Plan and the design for Phase I for the Claiborne Corridor. The 19-block corridor is on North Claiborne Avenue from Canal Street to St. Bernard Avenue, typically underneath the I-10 bridge. Elements of the Master Plan include ***urban streetscape, green infrastructure***, landscaping with rain gardens, rainwater harvesting pools, skate park, picnic areas, world class marketplace with kiosks, performance stages with amphitheater seating, playgrounds, basketball courts, a four block ***pedestrian plaza***, youth city hall, non-profit campus offices, outdoor café, restrooms, ***bike lanes, sidewalks***, decorative light poles, demolition of the Esplanade I-10 ramp, a and a roundabout.
02/18-06/22	***State Project No. H.013525: 40 Arpent Trail, St. Bernard Parish:*** Project Manager for the design of a ***10-foot wide asphalt multi-use path*** including striping, signage, and signals along the Forty Arpent Canal for approximately eight miles from Arabi near Alexander Avenue to the Violet Canal. The ***multi-use path*** will be designed for ***walkers, joggers, bicyclists***, skaters, and other non-motorized users. The project also includes two ***bicycle/pedestrian bridges*** across the canal at Val Riess Park and De Bouchel Boulevard. Construction Cost: $4.5M (EST)
08/22-Present	***State Project No. H.014939: Brown Avenue Multi-Use Path, Jefferson Parish:*** Project Manager designing a ***12' asphalt multi-use trail*** adjacent to the linear park. This ***multi-use path*** will connect this neighborhood to the West Bank's ***extensive bike/pedestrian path system***. The multi-use path will connect to all linear park entrances ***allowing pedestrians to enter the park*** to enjoy the amenities or take a water break. The multi-use path is funded by the LADOTD Transportation Alternatives Program (TAP). Construction Cost: $1.1M (EST)
03/23-Present	***Sharp Road (Florida Boulevard to Old Hammond Highway), East Baton Rouge Parish:*** Project Manager for a Design Study for the roadway improvements from Sharp Road which will include the design of subsurface drainage along both sides of the road, asphalt patching, roadway reconstruction, and asphalt mill and overlay of roadway surface. A ***sidewalk path*** is to be added on the north side of the roadway.
10/20-Present	***Scenic Highway Corridor Enhancements (Harding to Swan), East Baton Rouge Parish:*** Project Manager assisting with the services for Phase I (Preliminary Engineering) of this ***enhancement project*** which proposes to ***enhance pedestrian, transit, and bicycle safety and mobility*** by improving the existing corridor to better accommodate the Complete Streets need in the area. ***Crosswalks will be provided*** at all intersections and ***pedestrian countdown signals*** at signalized intersections will also be considered. Construction Cost: $5.5M (EST)
11/22-Present	***St. James Mississippi Eastbank Multi-Use Trail – Phase I, St. James Parish:*** Project Manager currently designing the ***multi-use path*** on the protected side of the Mississippi River. The project is primarily funded by the DOTD Transportation Alternatives Program (TAP). The project is the first of multiple projects intended to provide a ***levee trail*** throughout the entirety of St. James Parish. Included in this project is a ***10' multi-use path***, open ditch and subsurface drainage, and embankment widening. Construction Cost: $2.2M (EST)

Firm Employed by: ***Meyer Engineers, Ltd.***				
Name	***Jitendra C. Shah, P.E.***	Years of relevant experience with this firm/employer	***36***	
Title	***Quality Control***	Years of relevant experience with other firm(s)/employer(s)	***11***	
Degree(s) / Years / Specialization		***M.S. Civil Engineering 1975, Wayne State*** ***B.S. Civil Engineering, 1973, The Detroit Institute of Technology***		
Active registration number / state / expiration date		***19551 / LA / 03-31-2025***		
Year registered	***1981*** Discipline	***Civil Engineering***		
Contract role(s) / brief description of responsibilities		***Quality Assurance/Quality Control***		

Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; *i.e.*, "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s).
	Jitendra C. Shah will perform Quality Control on this project and is involved with all aspects of administering engineering projects which include client contact, cost estimates, ***design***, quality control, construction administration, and contract closeout, preparation of reports and plans and specifications. He participates in most facets of Civil Engineering design including structural, sanitary and storm sewerage, water, sidewalks, drainage, ***roads and bridges***, and airport designs. He has completed the DOTD/RPC sponsored course "Designing Streets for Pedestrian & Bicycle Safety. He has completed the FHWA and DOTD sponsored course on Stream Stability and Scour at Highway Bridges. He is an Associate Member of the Institute of Transportation Engineers, and a member of the American Society of Civil Engineers and the Louisiana Engineering Society.
05/08-10/12	***Mandeville Pedestrian West Side Connection, St. Tammany Parish:*** Project Engineer for the design of the Mandeville Pedestrian West Side Connection for the City of Mandeville. The project began at W. Causeway Approach, then runs along Mandeville Highway, through Chinchuba Oaks Subdivision, crossing Bayou Chinchuba and connecting to the sidewalk at Monroe Street on the west side of the N. Causeway Approach. The work consisted of a ***5,000 LF bike path***, including a 200 LF bridge crossing, concrete ***sidewalks***, drainage, and landscaping improvements. He coordinated with numerous agencies including Mandeville's Department of Public Works, and the Causeway Commission. Construction Cost: $1.8M
03/15-09/17	***State Project No. H.011855: West Causeway Approach Pathway, St. Tammany Parish:*** Provided quality control on the West Causeway Approach Pathway in Mandeville. The project included ***6,600' of 10' wide asphalt bicycle/pedestrian path*** along the northeast right-of-way on West Causeway Approach and extended from Moores Road to Shadow Oaks Lane. The project was funded in part by DOTD through the Transportation Alternatives Program (TAP), therefore plans and construction was in accordance with DOTD requirements. Construction Cost: $803K
01/18-Present	***Holmes Boulevard Rehabilitation (Browning Lane to Behrman Highway), Jefferson Parish.*** Project Engineer for the Holmes Boulevard Rehabilitation Project. The project consisted of removing and replacing the existing two lane undivided concrete roadway and adding a ***6' foot continuous shoulder/bike lane*** on either side of Browning Lane to Behrman Highway. The six foot continuous shoulder on each side ***serves as a bike lane*** and was constructed using a 10" pervious concrete section 4.5 feet wide with a 1.5 foot wide barrier curb and gutter of standard concrete for a total width of 6' feet. A 3' foot mountable ***curb island is to be used to separate the bike lane from the automobile travel lanes.*** Construction Cost: $5.8M (EST)
11/14-05/18	***S. Galvez Street (Toledano Street to Martin Luther King Boulevard, Orleans Parish:*** Project Engineer for the design of the ***reconstruction*** of S. Galvez from Toledano Street to Martin Luther King Boulevard (approximately 1,800 feet). The construction of the ***concrete roadway*** included two 12-foot-wide traveling lanes and 8' parking lane in each direction separated by a median. Additional features included curbs, new traffic signals, subsurface drainage, water line, sewer line, and street lighting replacement. Construction Cost: $5.5M
01/19-Present	***Destrehan Avenue Bike Path, Jefferson Parish:*** Project Engineer currently designing a ***bike path*** on Destrehan Avenue on the Westbank of Jefferson Parish. The first phase includes a ***concrete path from 4th Street to the Westbank Expressway and a new striped bike path with restriping*** of Destrehan Avenue from Westbank Expressway to Patriot Street. The second phase has a ***new striped bike path with restriping*** of Destrehan Avenue from Patriot Street to the turn of Destrehan Avenue near Lapalco Boulevard, and a ***concrete bike path*** form the turn to Chadwood Drive. Construction Cost: $2.7M (Ph. I) & $3.3M (Ph. 2) (EST)
08/18-Present	***Oakwood Smart Growth – Holmes Boulevard, Jefferson Parish:*** Project Engineer for the design of a ***new brick paver sidewalk*** around the Oakwood Mall and ***upgrading multiple traffic signals to allow for new crosswalks***. The project also includes replacing all the driveways that the sidewalk crosses and miscellaneous utility relocations.

Firm Employed by: ***Meyer Engineers, Ltd.***				
Name	***Ann M. Theriot, P.E.***	Years of relevant experience with this firm/employer	***31***	
Title	***Civil Engineer***	Years of relevant experience with other firm(s)/employer(s)	***2***	
Degree(s) / Years / Specialization		***B.S. Civil Engineering, 1987, Louisiana State University***		
Active registration number / state / expiration date		***25155 / LA / 09-30-2023***		
Year registered	***1987*** Discipline	***Civil Engineering***		
Contract role(s) / brief description of responsibilities		***Civil Engineer***		

Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; *i.e.*, "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s).
	Ann M. Theriot is involved in many aspects of engineering projects, which include preparation of reports, plans and specifications. Ann M. Theriot also has experience in the design of ***bicycle/pedestrian systems, roadways,*** levees and parking lots, sanitary sewer systems, subsurface drainage systems, and water systems; drainage analysis, calculations of project quantities, cost estimates and writing job specifications.
03/13-02/14	***Severn Avenue Corridor Improvements (RPC Task A-1.13), Jefferson Parish:*** Project Engineer for the Severn Avenue Corridor ***Study*** which fosters connectivity and provides a ***complete streets approach emphasizing pedestrian, bicycle and transit access***, ***and safety*** along Severn Ave. from W. Esplanade to Veterans Blvd. Information was gathered regarding existing utilities, land use and traffic. Once this information was analyzed and field visits were completed, conceptual designs were presented. A ***Stage 0 Feasibility Study*** was completed so the Regional Planning Commission (RPC) could move forward with securing funding for the selected alternative. The selected alternate included ***8' wide sidewalks, bike lanes***, landscaping, decorative pavement, ***pedestrian cross signals***, and major drainage improvements. Coordinated with the RPC, Jefferson Parish Engineers and Planners, Jefferson Parish President, and Councilman, DOTD, JEDCO and the Project Management Committee. Construction Cost $2.9M (EST)
10/12-06/13	***LA Hwy. 21 – Bicycle and Pedestrian Improvements Feasibility Study (RPC Task MC 5-13), St. Tammany Parish:*** Project Engineer for the design of the LA Hwy. 21 – ***Bicycle and Pedestrian Improvements***. The study involved reviewing large-scale residential development on large lots and accompanying retail and commercial development along rural roadways which has resulted in widening projects to accommodate growth in traffic along LA 21 that acts as a major arterial corridor between Covington and Madisonville/Mandeville city limits in St. Tammany Parish. The Regional Planning Commission was reviewing the LA 21 corridor to ***investigate enhancements to bicycle and pedestrian mobility and safety*** and to reduce congestion and improve air quality. Meyer prepared a final report of all study findings. Construction Cost: $13.3M (All Alternatives)
07/15-11/15	***Veterans Boulevard Corridor (Virginia Street – Belleview Boulevard, Infrastructure Assessment Jefferson Parish:*** Project Engineer for the design of a ***Master Plan for the infrastructure needs*** along Veterans Boulevard from near Loyola Boulevard to Williams Boulevard. In anticipation of the massive redevelopment of the Louis Armstrong New Orleans International Airport, City of Kenner Officials were concerned with the increased ***infrastructure needs of this corridor***. She performed field investigations and developed an inventory of the various infrastructure systems existing within the study area. A key part of the planning effort was evaluating each system to reflect the likely need for capacity-related improvements based on anticipated development resulting from the Airport's new north terminal. Infrastructure analyzed included streets, ***sidewalks***, drainage, signage, beautification, water, sewer, electrical, cable and natural gas. Construction Cost: $6.1M
11/11-12/12	***Mandeville Bicycle/Pedestrian Master Plan, St. Tammany Parish:*** Project Engineer for the ***Mandeville Bicycle/Pedestrian Master Plan*** for the City of Mandeville which provided ***alternative transportation features***. The Master Plan suggested routes such as ***bicycle and pedestrian routes***, improvements necessary for these routes and prioritized construction of these routes. The Master Plan was based on general trail characteristics outlined in ***AASHTO's "Guide for the Development of Bicycle Facilities"*** and RPC's sponsored course ***"Designing Streets for Pedestrian and Bicycle Safety."*** The plan also investigated ***complex pedestrian crossings*** at intersections including Monroe Street at Causeway Boulevard. She conducted several meetings, including a public meeting, to gather input for the most desirable routes. She coordinated with many agencies including Mandeville's Planning and Zoning Board, Mandeville Public Works Department, the Mandeville Council, the Regional Planning Commission, and the Causeway Commission. Construction Cost: $2.6 M (EST)
03/22-Present	***Lafitte Levee Path – City Park Street to Fleming Canal, Jefferson Parish:*** Project Engineer completing the design for a ***path*** that shall extend along the levee top from the levee top trail near the boardwalk, located at the end of City Park Drive, and extend to the access path along the south side of Fleming Canal. Work includes an approximately ***1,700' long by 6' wide, 6" concrete path***. Work also includes site preparation and signage. Construction Cost: $1.2M (EST)

Firm employed by: ***Meyer Engineers, Ltd.***				
Name	***Mark A. Schutt, P.E.***	Years of relevant experience with this firm/employer	***21***	
Title	***Civil Engineer***	Years of relevant experience with other firm(s)/employer(s)	***2***	
Degree(s) / Years / Specialization		***M.S. Civil Engineering, 1999, Tulane University*** ***B.S. Civil Engineering, 1997, Tulane University***		
Active registration number / state / expiration date		***30528 / LA / 03-31-2025***		
Year registered	***2003*** Discipline	***Civil Engineering***		
Contract role(s) / brief description of responsibilities		***Civil Engineer***		

Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; *i.e.*, "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the time specified in the applicable MPR(s).
	Mark A. Schutt performs Civil Engineer design for the firm. This includes client contact, cost estimates, design, construction administration, preparation of reports, plans and specifications, and computer programming as needed. While with other firms he conducted extensive research on pile-supported approach slabs. He has designed projects in accordance with DOTD's "Roadway Design Manual", "Hydraulics Manual", "Bridge Manual", AASHTO's "Green Book" and the "Louisiana Standards and Specifications for Roads and Bridges". He is a member of the Louisiana Engineer's Society of Civil Engineers, and the National Society of Professional Engineers. He attended DOTD's CADconform and ControlCAD Indexer seminars.
01/22-Present	***LA 25: Washington Parish Sidewalks, Segment A, Washington Parish:*** Project Engineer for the design of an estimated ***3,200 LF of 5' wide decorative sidewalk*** along Main Street (LA 25) and an estimated ***1,500 LF of 7' wide decorative concrete sidewalk*** along Cleveland Street in Franklinton. The project will tie into the Safe Routes to School project around Franklinton Junior High School. Construction Cost: $491K (EST)
06/13-Present	***State Project No. H.010184: LA 59: Curve Realign and Tunnel at Trace, St. Tammany Parish:*** Project Engineer designing the road, geometry, and drainage for LA 59: Curve Realign and Tunnel at Trace project. Improvements included ***flattening the radius of LA 59 at the existing dangerous "S" curve*** as the road crosses the trace. Other improvements included drainage, utility relocations, and raising the grade of the road two feet for the tunnel. This portion of the project is paid for under the Highway Safety Improvement Program (HSIP). Work also includes construction of a ***pedestrian tunnel*** under LA 59. The tunnel work includes a 14' x 10' box culvert, approach ramps, sump pump, wet well, waterproofing, and vandal resistant lighting. This portion of the project is funded through the Transportation Alternatives Program (TAP). Construction Cost: $3.6M (EST)
06/10-05/18	***State Project No. H.009770: St. John Mississippi River Trail – Phase I-IV, St. John the Baptist Parish:*** Lead Project Engineer on ***all four phases*** of this project. A ***10' wide asphalt trail*** on the Mississippi River Levee from the St. Charles Parish line to the St. James Parish line. The work also includes drainage, a ramp, a ***pedestrian crossing*** on River Road, signage, and striping. Construction Costs: $7.2M (All Phases)
01/16-07/19	***State Project No. H.011835: Washington Parish Sidewalk Improvements, Washington Parish:*** Project Engineer for the design which consisted of ***4,000 linear feet of 6-foot-wide decorative concrete sidewalks***. The sidewalks provide a ***non-motorized transportation link in the community*** and will tie into the Safe Routes to School Project around the Franklinton Junior High School. Future phases to extend the path along Main Street (LA 25) and along Boat Ramp Road are in conceptual design phase. The project ***provides connectivity*** between residential neighborhoods and established commercial areas and government services. This project is being funded in part by DOTD through the Transportation Alternatives Program. Meyer is ***coordinating with DOTD*** as well as Washington Parish. Construction Cost: $345K (EST)
01/01-02/05	***State Project No. 744-52-0023: Jackson Avenue Bike Path, St. Tammany Parish:*** Project Engineer for the design which included ***4,000 LF of a 10' wide asphalt bike path, an 80' long timber bridge***, asphalt overlay of Jackson Avenue, ***1,000 LF of concrete sidewalk***, and drainage. Also included was the beautification of the Jackson Avenue Harbor area. The work included creating green spaces by removing pavement, constructing curbs, crosswalks, ADA compliant ramps, placing fill and sod. Under this Enhancement Project, he ***coordinated with DOTD*** District 62, DOTD in Baton Rouge, and the City of Mandeville's Administration. Construction Cost: $539K
03/15-09/17	***W. Causeway Approach Pathway, St. Tammany Parish:*** Project Engineer for the design of the ***6,600' 10' wide asphalt bicycle/pedestrian path*** along the northeast right-of-way on West Causeway Approach and extended from Moores Road to Shadow Oaks Lane. The project included new drainage culverts, culvert extensions, driveway replacements, signing, and striping. Also included was a ***92' long wooden boardwalk***. Construction Cost: $803K
01/22-Present	***LA 25: Washington Parish Sidewalks, Segment A, Washington Parish:*** Project Engineer for the design of an estimated ***3,200 LF of 5' wide decorative sidewalk*** along Main Street (LA 25) and an estimated ***1,500 LF of 7' wide decorative concrete sidewalk*** along Cleveland Street in Franklinton. The project will tie into the Safe Routes to School project around Franklinton Junior High School. Construction Cost: $491K (EST)

Firm employed by: ***Meyer Engineers, Ltd.***				
Name	***Eric Colwart, P.E.***	Years of relevant experience with this firm/employer	***15***	
Title	***Civil Engineer***	Years of relevant experience with other firm(s)/employer(s)	***0***	
Degree(s) / Years / Specialization		***B.S. Civil Engineering, 2005, Louisiana State University***		
Active registration number / state / expiration date		***36290 / LA / 09-30-2023***		
Year registered	***2011*** Discipline	***Civil Engineering***		
Contract role(s) / brief description of responsibilities		***Civil Engineer***		

Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; *i.e.*, "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the time specified in the applicable MPR(s).
	Eric Colwart will perform Civil Engineering design and drafting for this project. His experience includes client contact, cost estimates, design, construction administration, preparation of reports, plans and specifications. This also includes plan/profile sheets, preparation of as-builts and record drawings, updating facility plans and CADD details. He has designed projects in accordance with ***DOTD's "Roadway Design Manual"***, **"Complete Streets Manual",** "Hydraulics Manual", "Bridge Manual", AASHTO's "Green Book", and the "Louisiana Standards and Specifications for Roads and Bridges".
11/14-05/18	***S. Galvez Street (Toledano Street to Martin Luther King Boulevard, Orleans Parish:*** Project Engineer for the design of the ***reconstruction*** of S. Galvez from Toledano Street to Martin Luther King Boulevard (approximately 1,800 feet). The construction of the ***concrete roadway*** included two 12-foot-wide traveling lanes and 8' parking lane in each direction separated by a median. Additional features included curbs, new traffic signals, subsurface drainage, water line, sewer line, and street lighting replacement. Construction Cost: $5.5M
08/12-05/20	***Treme-Lafitte Neighborhood Infrastructure Rehabilitation, Orleans Parish:*** Project Engineer for the design for the ***infrastructure rehabilitation*** project for the Treme-Lafitte Neighborhood. The neighborhood consists of about 200 blocks in the City of New Orleans bounded by Esplanade Avenue, St. Louis Street, N. Broad Street, and N. Rampart Street. The project consists of the repair or replacement of roadway pavement, curbs, ***sidewalks***, and driveways damaged by Hurricane Katrina. The project also consists of upgrading of the water line system including modifications to the existing system and upgrading or constructing handicapped ramps at intersections to bring the neighborhood up to current ADA standards. Construction Cost: $5.8M (EST)
02/18-06/22	***State Project No. H.013525: 40 Arpent Trail, St. Bernard Parish:*** Project Engineer for the design of two ***bicycle/pedestrian bridges*** across the canal at Val Riess Park and De Bouchel Boulevard. The work also includes a ***10' wide asphalt multi-use path*** including striping, signage, and signals along the Forty Arpent Canal for approximately 8 miles from Arabi near Alexander Avenue to the Violet Canal. The ***multi-use path will be designed for walkers, joggers, bicyclists, skaters, and other non-motorized users.*** The funding is being provided by a federal grant from the Federal Highway Administration's Surface Transportation Program. He is ***coordinating with DOTD*** and local parish officials. Construction Cost: $4.5M (EST)
12/21-Present	***Gayoso Street / Greenway Pedestrian Bridge, Orleans Parish:*** Project Engineer for the design of a ***pedestrian bridge*** over an existing drainage canal from the Lafitte Greenway Trail to North Gayoso Street. The ***steel bridge is 10' wide by 46' long with composite decking and pedestrian safety rails***. The project also includes ADA accessible ramps leading up to the bridge and ***sidewalk improvements*** at the N. Gayoso Street and St. Louis Street intersection. The bridge allows residents on the east side of the canal to access the Lafitte Greenway Trail. The project is a Cooperative Endeavor Agreement between a private developer and the City of New Orleans.

Firm employed by: ***Meyer Engineers, Ltd.***				
Name	***Robert Klare, P.E.***	Years of relevant experience with this firm/employer	***6***	
Title	***Civil Engineer/Road Design/Drafting***	Years of relevant experience with other firm(s)/employer(s)	***0***	
Degree(s) / Years / Specialization		***B.S. Civil Engineering, 2013, Louisiana State University***		
Active registration number / state / expiration date		***42991 / LA / 03-31-2023***		
Year registered	***2018*** Discipline	***Civil Engineering***		
Contract role(s) / brief description of responsibilities		***Roadway Design***		

Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; *i.e.*, "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the time specified in the applicable MPR(s).
Robert Klare will assist with the design of this project. His experience includes design, construction administration, cost estimates and preparation of plans and specifications. His design experience includes road geometrics, hydraulics, and traffic striping. He is proficient in various computer programs and has experience in document management for all project phases, creating and modifying drawings, and collaborating with engineers to ensure adherence to specifications and standards.	
06/13-07/18	***State Project No. H.010184: LA 59: Curve Realign and Tunnel at Trace, St. Tammany Parish:*** Assisted with the design for the LA 59: Curve Realign and Tunnel at Trace project. Improvements included flattening the radius of LA 59 at the existing dangerous "S" curve as the road crosses the trace, and construction of a pedestrian tunnel under LA 59. Work included a new roadway section as well as widening an existing section of LA 59. Other road improvements included drainage improvements, utility relocations, and raising the grade of the road two feet over the tunnel. He assisted in ***coordinating with several different departments with DOTD*** including District 62, Road Design Highway Safety Improvement Program (HSIP), Transportation Alternatives Program, Bridge Design (Lighting), and property acquisitions. Construction Cost: $3.6M
07/15-02/19	***State Project No. H.009770: St. John Mississippi River Trail – Phase IV, St. John the Baptist Parish:*** Assisted with the design of a 10' wide ***asphalt multi-use trail*** on the Mississippi River Levee from Reserve to the St. James Parish line. The work also included drainage, **a *ramp*, a *pedestrian crossing*** on River Road, signage, and striping. Construction Cost: $2.3M
03/15-04/18	***State Project No. H.011855: West Causeway Approach Pathway, St. Tammany Parish:*** Assisting with the design for the West Causeway Approach Pathway in Mandeville. The project includes ***6,600' of 10' wide asphalt bicycle-pedestrian path*** along West Causeway Approach. The project includes new drainage culverts, culvert extensions, driveway replacements, signage, and striping. ***Assisting with coordinating with*** the Regional Planning Commission, City of Mandeville, DNR, USACE and ***DOTD***. Construction Cost: $803K
02/18-06/22	***State Project No. H.013525: 40 Arpent Trail, St. Bernard Parish:*** Assisting with the design of a 10-foot wide asphalt ***multi-use path*** including striping, signage, and signals along the Forty Arpent Canal for approximately eight miles from Arabi near Alexander Avenue to the Violet Canal. The multi-use path will be designed for ***walkers, joggers, bicyclists***, skaters, and other non-motorized users. The project also includes two ***bicycle/pedestrian bridges*** across the canal at Val Riess Park and De Bouchel Boulevard. Construction Cost: $4.5M (EST)
02/18-Present	***LA 45 / LA 303 Rosethorne Path (Lafitte), Jefferson Parish:*** Assisting with the design of a ***concrete sidewalk*** in upper Lafitte. This project is a LADOTD Transportation Alternatives Project (TAP). The project includes ***7,700 LF of 6' wide sidewalk*** along an existing roadway. Construction Cost: $1.2M (EST)
11/21-Present	***UNO Pedestrian Improvements at the Beach, Orleans Parish:*** Project Engineer for the design of approximately ***480 LF of concrete pedestrian sidewalk*** from the road on the south side of the Center for Energy Resource Management (CERM) to the UNO Recreation and Fitness Center. The work shall include 5' wide, 4" thick pervious concrete on 12" stone base with perforated PVC underdrain tying into site drainage. Work also includes removal and replacement of existing pavement and curbs, striping and signage along Lakeshore Drive, handicapped ramps, connection to the UNO Fitness Center, ***relocating pedestrian gate to cross walk location for safety***, minor drainage improvements, and investigation of ***pedestrian traffic beacon*** options.

Firm employed by: ***Meyer Engineers, Ltd.***				
Name	***Tyler J. Gettys, P.E.***	Years of relevant experience with this firm/employer	***2***	
Title	***Civil Engineer***	Years of relevant experience with other firm(s)/employer(s)	***4***	
Degree(s) / Years / Specialization		***B.S. Civil Engineering, 2017, Louisiana State University***		
Active registration number / state / expiration date		***46806 / LA / 09-30-2024***		
Year registered	***2022*** Discipline	***Civil Engineering***		
Contract role(s) / brief description of responsibilities		***Civil Engineer***		

Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; *i.e.*, "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the time specified in the applicable MPR(s).
	Tyler J. Gettys has over six years of engineering experience and will assist with engineering design and CADD drafting. His experience includes roadway design, bridge replacements, safety projects, roundabouts, and signalized intersections. He has developed typical sections, summary of quantities, design plan and profiles, geometric details/graphical grades, pavement marking/signing sheets, sequencing of construction and detour signing, diversion bridges and cross sections. He is proficient in Bentley Software Systems including MicroStation, Inroads & ProjectWise, AutoTURN, IHSDM Safety Predictive Analysis, AASHTO Ware Project Preconstruction Software, AutoCAD, GIS systems, HYDRWIN Hydraulic Software and Watershed Modeling System (WMS).
11/22-Present	***St. James Mississippi Eastbank Multi-Use Trail – Phase I, St. James Parish:*** Assisting with designing the ***multi-use path*** on the protected side of the Mississippi River. The project is primarily funded by the DOTD Transportation Alternatives Program (TAP). The project is the first of multiple projects intended to provide a ***levee trail*** throughout the entirety of St. James Parish. Included in this project is a ***10' multi-use path***, open ditch and subsurface drainage, and embankment widening. Construction Cost: $2.2M (EST)
07/15-02/19	***State Project No. H.009770: St. John Mississippi River Trail – Phase IV, St. John the Baptist Parish:*** Assisted with the design of a 10' wide ***asphalt multi-use trail*** on the Mississippi River Levee from Reserve to the St. James Parish line. The work also included drainage, **a *ramp*, a *pedestrian crossing*** on River Road, signage, and striping. Construction Cost: $2.3M
02/22-Present	***Lafreniere Park Bike Path Phase I, Jefferson Parish:*** Project Engineer currently designing a ***bike path*** in Lafreniere Park. The bike path is approximately ***1,600' of new paved path*** along the southwest side of the park. The new path will begin at Scenic Drive and extend to Downs Boulevard. Additionally Scenic Drive and Downs Boulevard will be restriped for bicycle lanes. Included in this project is a paved bike path, signing, striping, earthwork, and drainage modifications. Construction Cost: $308K (EST)
01/18-Present	***State Project No. H.013850: Duplessis Road Safety Widening, Ascension Parish:*** Assisting with the design for the Duplessis Road Safety ***Widening*** Project. Duplessis Road is categorized as an ***Urban Collector Roadway*** that provides a ***connection between major LA DOTD roads***: Airline Highway (US 61) and Old Jefferson Highway (LA Highway 73). As part of the Move Ascension roadway improvement program, Meyer is tasked with designing the ***full roadway reconstruction*** of the 1.65-mile portion of the road to ***widen the road*** from 18' wide to 26' wide (two (2) 11' lanes and two (2) 2' wide paved shoulders). The ***roadway and shoulder safety widening*** will aide in vehicle recovery and provide a safer roadway for traveling motorists. Also included in this project is the drainage design and layout of the new subsurface and roadside ditch sections. Construction Cost: $5.2M (EST)
2018-2021	Mr. Gettys ***previously worked for the Louisiana Department of Transportation and Development (LADOTD) (2018-2021), where he was a Roadway Designer who designed/developed roadway plans***. Below are projects he worked on with LADOTD: ⚜ ***State Project No. H.012852: I-20 WB Off Ramp at LA 617, Ouachita Parish*** ⚜ ***State Project No. H.001140: LA 124: Hooter Creek Bridge, Catahoula Parish*** ⚜ ***State Project No. H.012052: LA 3092 Roundabout | Calcasieu Parish***

Firm employed by **SJB Group, LLC**				
Name	Matthew Estopinal, PE, PLS		Years of relevant experience with this employer	2
Title	**Principal-in-Charge**		Years of relevant experience with other employer(s)	15
Degree(s) / Years / Specialization			B.S. in Civil Engineering, 2009, Louisiana State University	
Active registration number / state / expiration date			PE.39151 / Louisiana /	
Year registered	2014	Discipline	Professional Engineer	
Active registration number / state / expiration date			PLS.004955 / Louisiana /	
Year registered	2006	Discipline	Professional Land Surveyor	
Contract role(s) / brief description of responsibilities	**Principal-in-Charge.** Mr. Estopinal has more than fifteen (15) years of experience as a professional land surveyor and eight (8) years as a Louisiana licensed professional civil engineer in transportation and community development related projects. Mr. Estopinal is highly proficient with AutoCAD Civil 3D, including the built-in analysis tools (Storm Sewers and Vehicle Tracking), the LA-DOTD HYDR programs, HydroCAD, Global Mapper and other technical software packages used in civil engineering and land surveying.			
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; *i.e.*, "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s).			
03/22 – Ongoing	**LA 385: Ryan Street Intersection Improvements – LA DOTD Project No. H.012685.5** *Project Manager.* A topographic survey was required in Calcasieu Parish, Louisiana near the intersection of I-210 and LA 385 (Ryan Street) and near the campus of McNeese State University. The survey included all utilities with depths and all drainage, along with finish floor elevations of all buildings that fell within the survey limits. The total linear distance is approximately 2.67 miles.			
02/22 – 06/22	**LA 3021: Dual Turn Lanes @ LA 38 – LA DOTD Project No. H.014752.5** *Project Manager / QA/QC.* LA DOTD tasked SJB Group to perform a topographic survey in Orleans Parish, Louisiana. The survey was located at the intersection of LA 39 (N. Claiborne Ave.) and LA 46 (Elysian Fields Ave.), and included all utilities with depths, drainage, and finish floor elevations of all buildings within the survey limits. The project had a total linear distance of approximately 3,600 feet.			
11/21 – 12/21	**Conway Development Topographic Survey for Novus Reb Engineering** *Project Manager.* This project consisted of performing a topographic survey of a tract in the Conway development and is limited to running cross-sections through the topo limits. Shots were taken with the use of a robotic total station and 360d prism mounted on a closed cab UTV. Horizontal and vertical control was established at the site with Leica SmartNET RTN.			
10/21 - Ongoing	**I-10: LA 415 to Essen on I-10 and I-12 – LA DOTD Project No. H.004100.5** *QA/QC.* This project required a property survey along a 4.4 mile stretch of Interstate 10 from St. Joseph St. to College Dr. for the LA DOTD's I-10 widening project. Under previous IDIQ contracts and task orders, offeror performed a topographic survey of the I-10 and I-12 corridor, and prepared the property survey for the I-10 Widening Project. Offeror performed additional property surveys of specific areas identified by the project design team as requiring more information.			
07/21 – 10/21	**Blackwater Bayou Bridge – LA DOTD Project No. H.007963** *Project Manager / QA/QC.* This project required the replacement of a bridge structure and a diversion road during construction along LA Hwy. 410 in East Baton Rouge Parish. SJB provided a right-of-way map.			
07/21 – 02/22	**UP RR Corridor (Plaquemine) – LA DOTD Project No. H.012851** *Project Manager / QA/QC.* SJB Group performed a complete topographic survey including all utilities, depths and drainage, along with finish floor elevations of all buildings that fell within the survey limits at the intersection of LA 1 and Bayou Rd., and the intersection of Belleview Dr. and Railroad Ave.			

03/21 – 05/22	**MovEBR Nicholson Segment 2 – City-Parish Project No. 20-CP-HC-0032** *Survey Project Manager.* A topographic survey with scanning, property and right-of-way survey, and subsurface utility engineering were completed by SJB Group for this project.
01/21 - 06/21	**DES Regional Pump Station #299 – East Baton Rouge City/Parish Project No. 20-PS-IF-0109** *Project Manager/Surveyor of Record.* This project required the topographic survey and property survey with the preparation of Right-of-Way maps for a force-main extension from the eastern end of Constantin Phase 2 (Dijon) to an existing Sewer Pump Station on the west side of Bluebonnet Blvd.
01/21 - Ongoing	**MovEBR Synchronization & Communication Signal Rebuilds – Group 2 – City-Parish Project Nos. 20-TS-HC-0075 & 20-TS-HC-0080** *Surveyor on Record.* A topographic survey and right-of-way maps were included for six intersections.
09/20 - Ongoing	**MovEBR Perkins Road, Siegen To Pecue – City-Parish Project No. 12-CS-HC-0015** *Project Manager / Surveyor on Record*. A Topographic survey and right-of-way maps for Perkins Road from Siegen Lane to Pecue Lane was completed.
09/20 - Ongoing	**MovEBR Sherwood Forest Multi-Use Path – City-Parish Project No. 20-EN-HC-0027** *Project Manager*. A topographic survey and engineering design were completed to improve pedestrian and bicycle mobility along S. Sherwood Forest by adding a multi-use path along the west side of the roadway from Mead Dr. to Old Hammond Hwy.
09/20 - Ongoing	**MovEBR Sherwood Forest Sidewalks – City-Parish Project No. 20-EN-HC-0026** *Project Manager.* A topographic survey and engineering design were completed to improve pedestrian mobility along S. Sherwood Forest Blvd by adding a sidewalk along the west side of the roadway from Coursey to Mead Dr.
07/20 - Ongoing	**Rural Bridge Replacement Initiative - LA DOTD Contract No. 44-17597** *Project Manager.* Topographic surveys, right-of-way mapping, and road design performed for the proposed 33 bridge replacements for LA DOTD Districts 03, 07, 61, and 62 as a Sub-consultant. Each site required a complete topographic survey of the project limits, as well as a complete inventory for each drainage structure (type, size, length, and invert), and cross sections of all drainage ways.
03/20 – 12/21	**St. Francisville Sewer Treatment Plant, Pump Stations, and Force Mains** *Project Manager.* The project includes a topographic survey and boundary and servitude maps for the force main route (approximately 8,000 linear feet), pump station, and treatment plant site.
02/20 – 07/21	**MoveBR Plank Road Corridor Enhancement Segment 2 (Dawson Drive to Harding) – City-Parish Project No. 20-EN-HC-0033** *Project Manager.* A topographic survey was completed to improve pedestrian and cyclist mobility along Plank Road from Dawson Drive to Harding Boulevard.
01/18 - 12/18	**I-49 Lake Charles – LA DOTD Project No. H.004273.5** *Liaison/Coordinator.* This project required topographic and property/Right-of-Way surveying maps for the proposed I-49 improvements in Lafayette. While working for Stantec, Mr. Estopinal served as in-house coordinator and liaison between Stantec and sub-contractor firms performing the surveying work on the project.

Firm employed by ***SJB Group, LLC***				
Name	Carl Jeansonne, PLS		Years of relevant experience with this employer	6
Title	Senior Project Manager		Years of relevant experience with other employer(s)	35
Degree(s) / Years / Specialization			N/A	
Active registration number / state / expiration date			PLS.004543 / Louisiana / 3/31/2025	
Year registered	1985	Discipline	Professional Land Surveyor	
Contract role(s) / brief description of responsibilities			Senior Project Manager	

Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; *i.e.*, "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s).
04/21 – Present	H.014322: Centurion over Drainage Bayou (Prime: Monroe & Corie) – Topographic Survey – Senior Project Manager
07/18 – Present	Atmos Energy – LA Hwy 1077 – Utility inventory survey for extension of existing 8" gas main – Survey Project Manager
05/18 – 05/18	Atmos Energy – Government Street Road – Right-of-Way staking of existing roadways for major gas line relocation project – Survey Project Manager
04/18 – 06/18	ATMOS Energy – Mandeville Utility Survey – SUE – Utility inventory survey for extension and refurbishing of distribution gas lines – Survey Project Manager
01/18 – 06/18	ATMOS Energy – Airline Hwy, Laplace, LA – Right-of-Way staking of existing roadways for major gas line relocation project – Survey Project Manager
09/09 – 02/10	EBROSSCO – Plank Road-Kleinpeter Road Area Upgrades – topographic survey for approximately 16,000 linear feet of sewer force main route, complete survey for engineering design and Right-of-Way acquisition – Survey Project Manager
09/09 – 12/09	EBROSSCO – Elm Grove Garden Road-Harding Boulevard Rehabilitation – topographic survey for approximately 10,000 linear feet of sewer force main route, complete survey for engineering design and Right-of-Way acquisition – Survey Project Manager
03/09 – 09/09	Green Light Program – City of Baton Rouge – Nicholson Drive (Brightside to Gourrier) – topographic survey, control establishment, courthouse research, re-establishment of boundaries, traversing, Right-of-Way mapping of approximately 6,000 linear feet for roadway widening project – Survey Project Manager
01/09 – 06/09	EBROSSCO – Choctaw Storage and Pump Station Facilities – topographic survey for approximately 15,000 linear feet of sewer force main route, complete survey for engineering design and Right-of-Way acquisition – Survey Project Manager
01/09 – 06/09	Ascension Parish Department Public of Works – Jefferson Highway-Henry Road Intersection Improvements – topographic and Right-of-Way Survey for land acquisition – Survey Project Manager
03/08 – 09/08	Green Light Program – City of Baton Rouge – Perkins at Stanford/Acadian Intersection Improvements – Right-of-Way survey for acquisition of land, which included courthouse research, re-establishment of boundaries, traversing, right-of-way mapping – Survey Project Manager

Firm employed by ***SJB Group, LLC***					
Name	Charles Tim Brewer, PLS			Years of relevant experience with this employer	2
Title	Vice President			Years of relevant experience with other employer(s)	28
Degree(s) / Years / Specialization			B.S. in Forestry Management, 1988, Mississippi State University		
Active registration number / state / expiration date			PLS.005009 / Louisiana / 9/30/2023		
Year registered	2009	Discipline	Professional Land Surveyor		
Contract role(s) / brief description of responsibilities			**Survey Project Manager.** Mr. Brewer joined the firm as the Mississippi Area Manager, bringing more than thirty years of experience in surveying to the firm's Mississippi and Louisiana offices. He has managed a variety of projects throughout his career including, but not limited to: right-of-way control surveys for aerial surveying and mapping, ALTA/NSPS Surveys, topographic surveys, right-of-way acquisition surveys, as-built surveys, and eminent domain surveys and expert witnesses. He has served as a court-appointed Professional Surveyor for property disputes and expert witness testimony, along with appointments for estate sub-divisions.		

Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; *i.e.*, "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s).
3/22 – Ongoing	**LA DOTD Project No. H.012685.5 – LA 385: Ryan Street Intersection Improvements** Project Manager. This project included a Topographic Survey in Calcasieu Parish near the intersection of I-210 and LA 385 (Ryan St) and near the campus of McNeese State University. The survey included all utilities, all drainage, and finish floor elevations of all buildings that fell within the survey limits. The total linear distance was approximately 2.67 miles.
02/22 – 03/22	**Nelson Road Extension and Bridge – LA DOTD Project No. H.005967.50** *Project Manager.* The Nelson Road Extension project was from north across Contraband Bayou to intersect West Sallier Street. The project included the realignment of Nelson Road, new bridge construction, and relocation of an existing railroad. The project was divided into three phases: Property Surveys, base right-of-way maps, and final right-of-way maps.
7/21 – 9/22	**LA DOTD Project No. H.004100 – I-10: LA 415 to Essen** Project Manager. The project included title research and field data collection for the preparation of a comprehensive property map that included the depiction of the existing right-of-way of approximately 4 miles of Interstate 10, along with multiple intersecting streets. The property map was utilized in the preparation of a signed and sealed right-of-way map set for the project.
10/20 – 8/22	**LA DOTD Project No. H.002176.50 – LA 10 Bridges** *Project Manager.* The LA 10 Bridges project in St. Landry parish included Right-of-Way surveys for three sites for this project, produce base right-of-way maps, along with signed and sealed right-of-way maps for the three sites. SJB surveyed the affected properties and determined the existing right-of-way for LA Hwy 10 and multiple state-claimed water bodies. Submission of preliminary property survey map depicting the existing right-of-way and property lines within the project limits.
7/21 – 2/22	**LA DOTD Project No. H.012851 – Union Pacific Railroad Corridor (Plaquemine)** Prime contractor. This project involved Quality Level B, C, and D subsurface utility engineering and utility surveying as well as a Right-of-Way Survey and Topographic Survey for the project located in Iberville Parish along the Union Pacific Railroad Corridor between the intersection of LA 1 and Bayou Road and the intersection of Belleview Drive and Railroad Avenue. The project included title research and field data collection for the preparation of a property map and right-of-way map set.

06/18 – 11/21	**LA DOTD Project No. H.012001 – LA339 Canal and Creek Bridges** The LA 339 Canal and Creek Bridges project in Vermillion Parish included Right-of-Way surveys for three sites for this project, produce base right-of-way maps, along with signed and sealed right-of-way maps for the three sites. SJB surveyed the affected properties and determined the existing right-of-way for LA Highway 339 and multiple intersecting streets. Submission of preliminary property survey map depicting the existing right-of-way and property lines within the project limits.
6/22 – 12/22	**LA DOTD Project No. H.013716 – US 167 – Camellia Boulevard-Churchill Drive** Sub to Digital Engineering & Imaging, Inc. This project included a Topographic Survey and Right-of-Way Survey of the Camellia Boulevard and Churchill Drive intersection area. All surveying was performed to LADOTD Location & Survey Section requirements.
8/20 – 3/22	**LA DOTD Contract No. 4400017597 – Rural Bridge Replacement Initiative** Sub to Burk-Kleinpeter, Inc. This project included a Topographic Survey, Right-of-Way mapping, and road design performed for the proposed 33 bridge replacements for LA DOTD Districts 03, 07, 61, and 62. Each site required a complete property map and the preparation of right-of-way maps and supporting data for right-of-way acquisition. The topographic Surveying portion of the project consisted of a complete inventory for each drainage structure and cross sections of all drainage ways.

Firm employed by ***ELOS Environmental, LLC***			
Name	Lucas Watkins	Years of relevant experience with this employer	15
Title	President	Years of relevant experience with other employer(s)	22
Degree(s) / Years / Specialization		MS, Biological sciences, Southeastern Louisiana University, 2005 BS, Forest Management, Louisiana State University, 2000	
Active registration number / state / expiration date			
Year registered	Discipline		
Contract role(s) / brief description of responsibilities		Lucas Watkins is the President and founding Principal of ELOS. His experience includes environmental regulatory compliance and project management. This includes the management of large-scale, multi-faceted projects, such as disaster recovery debris removal efforts, wetland restoration implementation, government grant management, and complex construction projects. His key strengths include wetland delineations, wetland permitting, wetland restoration, NEPA compliance, ASTM Phase I ESAs, stormwater management, FERC regulatory overview and guidance, endangered species surveys, and timber and forest management. He has substantial experience in permitting municipal infrastructure, levees, borrow pits, oil and gas exploration, productions, and transmission activities as well as working on other public and private sector environmental-related issues. Mr. Watkins works to ensure that ELOS acquires the best tools and techniques to guarantee efficient and cost-effective delivery of services to clients.	

2019-Present	City Of Kenner Environmental Quality Inspections Kenner, LA, President/Project Management, 2019 – Present ELOS was contracted by the City of Kenner to provide environmental quality inspections in twelve of its municipal buildings. ELOS will be providing lead paint, asbestos, and air quality monitoring efforts and will provide the results in an official report documenting the presence of any environmental hazards. Mr. Watkins is working closely with the Client and the project team to ensure ELOS personnel coordinate with the city to work around employee schedules for all currently occupied buildings to ensure the safety of the occupants during the inspection efforts. Mr. Watkins also assists with overseeing the coordination of field logistics for completing lead paint, asbestos, and air quality inspections, as well as overseeing and assisting with the preparation of the final report product. **Client Reference:** Mark Glorioso, Assistant Director of General Services, City of Kenner, 1610 Rev. Richard Wilson Dr., Kenner, LA 70062, (504) 617-1029, mglorioso@kenner.la.us.
2017-2018	I-10 Highland to LA 73 Design Build *East Baton Rouge Parish to Ascension Parish, LA, Environmental Scientist, 2017 – 2018* ELOS was contracted to act as the environmental compliance manager responsible for permitting and construction monitoring for the fast-track interstate widening project from Highland Road in Baton Rouge to LA 73 in Prairieville. Mr. Watkins was the principal on this project overseeing all aspects of the project to ensure efficiency and quality work. ***Client Reference:*** *Robbie Lear, Sigma Consulting Group, Inc. 10305 Airline Hwy, Baton Rouge, LA 70816, (225) 298-0800, rlear@sigmacg.com.*
2017-Present	Move Ascension *Ascension Parish, LA, Environmental Scientist, 2017 – Present* ELOS has been contracted to perform wetland delineations, cultural resource consultation, and permitting consultation for multiple roadway projects located in Ascension Parish. Mr. Watkins oversees ELOS staff to perform the wetland delineations, as well as cultural resource field investigations. Mr. Watkins has also assisted Mr. Prather and the ELOS team with permitting all roadway permits as part of the Move Ascension project. ***Client Reference:*** *John Basilica, Vice President, HNTB Corporation, 10000 Perkins Rowe, Ste. 640, Baton Rouge, LA 70810, (225) 368-2881, jbasilica@hntb.com*

2018	Desktop Habitat Analysis for Mid-Breton Sediment Diversion, Coastal Protection and Restoration Authority *Plaquemines Parish, LA, President/Environmental Scientist, 2018* ELOS was contracted to conduct a Jurisdictional Determination and complete a desktop habitat analysis for approximately 26,985 acres of possible delta-influence area within the proposed Mid-Breton Sediment Diversion outfall area in Plaquemines Parish, Louisiana. Mr. Watkins provided oversight for each scope of the project. This included using publicly available data to quantify marsh acreage and distinguish marsh types within the proposed outfall area, including infrared aerial photographs, LIDAR data, USGS hydrologic unit code water data, NRCS soil survey, USFWS National Wetlands Inventory maps, and Louisiana Coastwide Reference Monitoring Systems (CRMS) Wetlands monitoring data. He also assisted in reviewing all data from the report that described freshwater forest/shrub wetland, freshwater marsh, intermediate marsh, brackish marsh, salt marsh, and open water habitats and their respective acreages. Throughout overseeing the project, Mr. Watkins worked closely with the client to ensure customer satisfaction. ***Client Reference:*** *Thomas Cancienne, Stantec Consulting Services Inc, 1340 Poydras Street, Suite 1420, New Orleans, LA 70112, (504) 654-1726, thomas.cancienne@stantec.com*
2016	Tangipahoa Parish Emergency Watershed Protection Debris Removal Project *Tangipahoa Parish, LA, Principal, 2016* ELOS was retained by Tangipahoa Consolidated Gravity Drainage District #1 (Drainage District) to provide permitting assistance, wetland delineation services, and data collection for multiple canals throughout the parish as a result of flooding during the storms in August of 2016. Mr. Watkins oversaw the program process, which supported the Drainage District in obtaining $750,000.00 of funding from the Natural Resources Conservation Service (NRCS) through the Emergency Watershed Protection (EWP) Program for the removal of debris from canals throughout the Parish. Mr. Watkins provided professional environmental scientists to survey the canals and inventory-related debris obstructing the canals. His efforts included coordinating with the USACE DNR to obtain the necessary permits and procedural services to allow the Parish to clear debris from the parish's waterways. ***Client Reference****: Kiley F. Bates, P.E., Tangipahoa Consolidated Gravity Drainage District No. 1, P.O. Box 31, Hammond, LA 70404, (985) 542-4292.*

Firm employed by ***ELOS Environmental, LLC***			
Name	Brian Fortson	Years of relevant experience with this employer	9
Title	President	Years of relevant experience with other employer(s)	30+
Degree(s) / Years / Specialization		BS, Wetland Ecology, Southeastern Louisiana University, 1995 JD, Civil Law, Loyola University School of Law, 2006	
Active registration number / state / expiration date			
Year registered		Discipline	
Contract role(s) / brief description of responsibilities		With ELOS, Mr. Fortson leads permitting efforts for multiple projects for local development and infrastructure improvement efforts. Mr. Fortson provides technical expertise on many other projects for which he is not the lead scientist. Mr. Fortson served as a Planning Technician, Land Use Planner, Environmental Specialist, and Coastal Wetland and Environmental Resources Manager for St. Tammany Parish Government from 1988 to 2013. He was responsible for the administration of the St. Tammany Parish Local Coastal Program under the Coastal Zone Management Act and was responsible for managing the natural resource permitting efforts for Parish Government. Mr. Fortson was the Coastal Wetlands Planning, Protection, and Restoration Act (CWPPRA) representative for St. Tammany Parish beginning with Project Priority List 1 and has proposed and presented multiple coastal restoration projects and facilitated the approval of projects through the permitting process.	

03/22-Present	DOTD River Road Bridge *Tangipahoa Parish, LA, Project Manager, March 2022 – Present* Mr. Fortson is responsible for preparing a wetland delineation report to obtain a jurisdictional determination from USACE for the 7-acre project area, as well as assist with SOVs for DOTD North River Road Bridge (H. 014265). ***Client Reference:*** *Mr. Louis Jackson, P.E. Operations and Quality Control Manager Infinity Engineering Consultants, LLC 4001 Division Street, Metairie, LA 70002; ljackson@infinityec.com, 504-304-0548*
03/22-Present	*DOTD Savanne Road Bridge* *Terrebonne Parish, LA, Project Manager, March 2022 – Present* Mr. Fortson provides project management oversight for collecting data and preparing a wetland delineation report to obtain a jurisdictional determination from USACE for the 7-acre project area, as well as assist with SOVs for DOTD Savanne Road Bridge (H.014267). ***Client Reference:*** *Mr. Louis Jackson, P.E. Operations and Quality Control Manager Infinity Engineering Consultants, LLC 4001 Division Street, Metairie, LA 70002; ljackson@infinityec.com, 504-304-0548*
03/22-Present	*STP Lock No. 2 Bridge Replacement* *St. Tammany Parish, LA, Project Manager, March 2022 – Present* ELOS is contracted to perform a wetland delineation, submit a permit application, perform a State Historic Preservation Officer (SHPO) Section 106 desktop review and consultation, and perform USFWS ESA desktop biological assessment for the St. Tammany Parish Lock No. 2 Bridge Replacement project located on a 1.75-acre site in St. Tammany Parish, LA. Mr. Fortson provides management oversight for the wetland delineation to USACE to determine the potential jurisdictional wetlands and other waters. He also provides management oversight for the Threatened & Endangered (T&E) species survey and coordinates with the SHPO to complete the section 106 desktop review. ***Client Reference:*** *Jitendra Shah, P.E. Meyer Engineers, Ltd. 4937 Hearst Street Metairie, LA 70001*

01/22-Present	Breaux Bridge Manor Phase III *St. Martin Parish, LA, Project Manager, January 2022 – Present* ELOS is contracted to collect data and prepare a report to support a wetland delineation and request a jurisdictional determination from USACE within an approximately 400-acre total project area located in Breaux Bridge, LA. Mr. Fortson provides project management. He provides oversight and direction for the biology team conducting the wetland delineation. Mr. Fortson and his team obtained information for the wetland delineation report and coordinated between the client and government agencies. ***Client Reference:*** *Mr. Jamie Seal, CFM, Quality Engineering & Surveying, LLC, 18350 Highway 42, Port Vincent, LA 70726; jseal@qesla.com, 225-205-5752*
07/21-Present	IMTT NW 14 And Permit Mod *Avondale, LA, Project Manager, July 2021 - Present* ELOS is contracted for collecting data and submitting a Joint Permit Application/Nationwide 14 permit request for a road crossing and preparing a Joint Permit Application to support a modification to a previous Section 404 permit issued to authorize construction activities on the southwest portion of the IMTT property fronting US Highway 90 in Avondale, LA. Mr. Fortson is responsible for submitting a separate JPA modification request to LDNR OCM and USACE. ***Client Reference****: Mr. Brian Heath, Project Manager, IMTT, LLC, 400 Poydras, Suite 3000, New Orleans, LA 70130*
05/21-09/22	STP Chris Kennedy Rd Bridge Replace *St. Tammany Parish, LA, Project Manager, May 2021 – September 2022* ELOS was contracted to prepare reports to support a wetland delineation and to prepare and submit permit applications for authorization from USACE. Mr. Fortson served as the project manager and supervised fieldwork for completing a biological assessment, and completing cultural resources review for a 1-acre site for the proposed bridge replacement at Gum Creek on Chris Kennedy Road. ***Client Reference****: J Mr. Anthony F. Goodgion, P.E., Vice-President, Linfield, Hunter, & Junius, Inc., 3608 18th Street, #200 Metairie, LA 70002; agoodgion@lhjunius.com, 504-833-5300*
07/20-08/21	Trace Connection to Heritage Park Stage 0 *St. Tammany Parish, LA, Project Management, July 2020 – August 2021* ELOS was contracted to provide Principal Engineering, Inc. with a Louisiana DOTD Stage 0 Environmental Checklist for the Trace Connection to Heritage Park project located in St. Tammany Parish, LA. The project determined the feasibility of two (2) proposed alternatives for the extension of the Tammany Trace from U.S. Highway 190 West/Gause Blvd near Cherry Street eastward for approximately 2.7 miles with a 100 ft. wide corridor. Mr. Fortson served as the project manager overseeing all fieldwork and coordinating between clients and government agencies. ***Client Reference:*** *Mr. Andre Moonnot, P.E. Vice President, Principal Engineering, Inc. 1011 N. Causeway Blvd., Suite 19, Mandeville, LA 70471; andre@pi-aec.com, 985-624-5001*
2017	LA 3234 Extension to Hammond Airport Environmental Assessment *Tangipahoa Parish, La, Project Manager, 2017* Mr. Fortson is responsible for the supervision of fieldwork, wetlands delineation, biological surveys, and Section 404 application for three alternative alignments being studied for the extension of E. University Avenue from LA 1065 to the Hammond Airport. He provided the wetlands value assessment (WVA) to estimate mitigation costs for unavoidable impacts on wetlands. ***Client Reference:*** *Bruce Richards, N-Y Associates, 2750 Lake Villa Drive, Metairie, LA 70002; brichards@n-yassociates.com, 504-885-0500*

Firm employed by ***ELOS Environmental, LLC***				
Name	Cory Ricks		Years of relevant experience with this employer	6
Title	Project Manager		Years of relevant experience with other employer(s)	7
Degree(s) / Years / Specialization			BS, Biology, Southeastern Louisiana University, 2015	
Active registration number / state / expiration date				
Year registered		Discipline		
Contract role(s) / brief description of responsibilities			Mr. Ricks serves as ELOS's wetland delineation specialist. Mr. Ricks has led wetland delineation efforts for multiple projects for local development, mitigation banks, and infrastructure developments. He has assisted with National Environmental Policy Act (NEPA) documentation, permitting, wetland delineations, GIS mapping, and cultural resources for a variety of projects. He currently manages a team of environmental scientists, field biologists, and data processors who all assist with a variety of environmental and debris monitoring projects.	

04/22-Present	Dummyline Road- 4-Acre Tract *St. Tammany Parish, LA, April 2022 – Present* Mr. Ricks is responsible to prepare a report to support a preliminary wetland assessment to obtain a professional opinion of the presence or absence of jurisdictional wetlands for a tract of land referred to as Dummyline Road- 4-Acre Tract off Brewster Road in Madisonville, LA. ***Client Reference**: Mr. Darrin L. Forte Attorney At Law 506 Water Street, Suite C Madisonville, LA 70447-9678*
12/21-Present	HELENBERG RD SUBDIVISION *ST. TAMMANY PARISH, LA, DECEMBER 2021- PRESENT* ELOS is contracted to prepare a report to support a wetland delineation and permit application for submittal to USACE for a 10-acre tract of land referred to as the Helenberg Road subdivision in Covington, LA. Mr. Ricks performed the wetland delineation and put together a report that was submitted to USACE for a Jurisdictional Determination. Mr. Ricks also stayed in contact with USACE regularly to make sure the project is moving forward. ***Client Reference**: Andrew McIver Southern Interior Solutions 404 E. Gibson Street, Suite 2 Covington, LA 70433 andrew@southerninteriorsolutions.com 985.222.9961*
10/21-Present	FOX HOLLOW BRIDGE II *TANGIPAHOA PARISH, LA, OCTOBER 2021- PRESENT* Mr. Ricks was responsible for performing a wetland delineation to submit a permit application to USACE to authorize the proposed activities for one layout design on approximately 1 acre for the Fox Hollow Bridge Project located in Tangipahoa Parish, LA. ***Client Reference**: Mr. James E. Powell, Jr., P.E., P.L.S Vice President – Engineering Operations Kyle Associates, LLC 638 Village Lane North Mandeville, LA 70471; epowell@kyleassociates.net +1 (985) 727-9377 ext.202"*
07/21-Present	LA TRACE ROAD WIDENING *LIVINGSTON PARISH, LA, JULY 2021- PRESENT* ELOS is contracted to collect data and prepare a report to support a wetland delineation to obtain a jurisdictional determination from USACE and submit a joint permit application for the widening of a 0.25-mile corridor of LA Trace Road located in Livingston Parish, LA. Mr. Ricks conducted the wetland delineation and assisted with GIS services. ***Client Reference**: Sam Digirolamo, Director Livingston Parish Department of Public Works 28325 Charlie Watts Road Livingston, LA 70754*

2017-Present	MOVE ASCENSION *ASCENSION PARISH, LA, ENVIRONMENTAL SCIENTIST, 2017 – PRESENT* ELOS has been contracted to perform wetland delineations, cultural resource consultation, and permitting consultation for multiple roadway projects located in Ascension Parish. Mr. Ricks led a team of field members to perform the wetland delineations. Mr. Ricks also assisted ELOS's culture resource department with field investigations. Mr. Ricks has also assisted in permitting all roadway permits as part of the Move Ascension project. ***Client Reference****: John Basilica, Vice President, HNTB Corporation, 10000 Perkins Rowe, Ste. 640, Baton Rouge, LA 70810, (225) 368-2881, jbasilica@hntb.com*
11/20-08/22	TRINITY DEVELOPMENT GROUP, LLC: HIGHLAND ROAD *EAST BATON ROUGE PARISH, LA, NOVEMBER 2020 – JULY 2022* ELOS was contracted to perform a wetland delineation and prepare a report to obtain an official jurisdictional determination from USACE for an approximately 4-acre tract located on Highland Road in Baton Rouge, LA. Mr. Ricks lead wetland delineation efforts to receive a Jurisdictional Determination from USACE and to apply for permits to make the project a reality. ***Client Reference:*** *Mr. Scott Bernard Trinity Development Group, LLC 9931 Powell Lane Denham Springs, LA 70726*
06/21-06/21	BRAD POCHE: SISTERS ROAD PRELIMINARY WETLAND *TANGIPAHOA PARISH, LA, JUNE 2021 – JUNE 2021* ELOS was contracted to prepare a report to support wetland delineations and submit a permit application for authorization from USACE under Section 404 of the Clean Water Act/Section 10 of the Rivers and Harbors Act for the Sister's Road Bridge Replacement Project. Mr. Ricks's efforts included: coordinating with USACE DNR to obtain the necessary permits and identifying Jurisdictional Wetlands and completing wetland delineations. ***Client Reference:*** *Andre Monnot, PE Vice President Principal Engineering 1011 North Causeway Boulevard, Suite 19 Mandeville, LA 70471 andre@pi-aec.com +1 (985) 624-5001*
2016-2020	LA 3234 EXTENSION TO HAMMOND AIRPORT ENVIRONMENTAL ASSESSMENT *TANGIPAHOA PARISH, LA, ENVIRONMENTAL SCIENTIST, 2016 - 2020* ELOS was contracted to provide environmental services for the LA-3234 Extension from LA-1065 to Hammond Airport. These services included preparing estimates of environmental mitigation costs where ELOS will estimate the cost of mitigation of any unavoidable environmental impacts, such as wetland mitigation, hazardous waste mitigation, or cultural resource mitigation. Mr. Ricks performed the wetland delineation for all three routes and provided a report of the findings. Mr. Ricks also assisted in GIS mapping of the Wetlands Findings Report, Phase 1 Environmental Assessment Survey, and the Biological Assessment Survey. Mr. Ricks also provided a report of the threatened and endangered species known in the project area. Mr. Ricks led efforts on providing stream and waterbody data for each report. ***Client Reference:*** *Bruce Richards, N-Y Associates, 2750 Lake Villa Drive, Metairie, LA 70002, (504) 885-0500, brichards@n-yassociates.com*
2017	LOUISIANA HIGHWAY 3234 EXTENSION *TANGIPAHOA PARISH, LA, ENVIRONMENTAL SCIENTIST, 2017* ELOS was tasked to perform a Wetlands Findings Report, a Phase 1 Environmental Assessment Survey, and a Biological Assessment Survey for three potential alternative routes for LA 3234 Extension. Mr. Ricks performed the wetland delineation for all three routes and provided a report of the findings. Mr. Ricks also assisted in GIS mapping of the Wetlands Findings Report, Phase 1 Environmental Assessment Survey, and the Biological Assessment Survey. Mr. Ricks also provided a report of the threatened and endangered species known in the project area. Mr. Ricks led efforts on providing stream and waterbody data for each report. ***Client Reference****: Bruce Richards, N-Y Associates, 2750 Lake Villa Drive, Metairie, LA 70002, (504) 885-0500, brichards@n-yassociates.com*

Firm employed by ***Vectura Consulting Services, LLC***				
Name	Sheelagh Brin Ferlito, PE, PTOE		Years of relevant experience with this employer	7
Title	Principal		Years of relevant experience with other employer(s)	27
Degree(s) / Years / Specialization			B.S. / 1988 / Civil Engineering	
Active registration number / state / expiration date			PE.0025383 / LA 9/30/2023	
Year registered		Discipline	Civil	
Contract role(s) / brief description of responsibilities			Traffic Control Design, Traffic Signal Analysis and Design / TMPs / Peer Reviews	

Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; *i.e.*, "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s).
07/21 - current	**H.007160 - EBR Computerized Traffic Signal, Phase VB (Baton Rouge, LA)** Brin is the task leader for Vectura for the **Construction Engineering and Inspection of 24 traffic signals**. Brin oversaw the review of signal mast arm shop drawings to assist the City-Parish of Baton Rouge in accepting the manufactured poles. Brin and Reece, with the DOTD, City-Parish and the Contractor conducted field visits to confirm pole foundation locations.
07/19 – current	**MOVEBR New Capacity Projects Program Management (Baton Rouge, LA)** Brin is the lead traffic engineer for entire the New Capacity Projects program management team. **All traffic engineering scope of services, traffic / speed data collection, traffic design studies, safety studies, and traffic signal design plans are reviewed by Brin.** She is in constant communication with the Traffic Engineering staff of DOTD and EBR Traffic Engineering Department. She understands the current requirements for all aspects of traffic engineering projects.
07/19 – current	**H.004791 DOTD Belle Chasse Bridge & Tunnel Replacement PPP (Belle Chasse, LA)** Brin is the project manager for the **temporary and permanent traffic signal plans** for the intersections of LA 23 at Burmaster St and at Engineers Rd. She based her traffic signal plans on **design year volumes** that were developed using growth rates from the New Orleans Regional Planning Commission Travel Demand Model. This project is the first ever Public-Private-Partnership performed by Louisiana DOTD.
09/20 – 12/21	**H.010960.5 LA 30 Roundabouts at Tanger I-10 (Ascension Parish, LA)** Brin is the project manager for the design of temporary traffic signal plans that will be implemented during the roundabout construction along LA 30 in Gonzales, LA. The project involves replacing three existing signalized intersections with multilane roundabouts along LA 30 at I-10 Interchange ramps and at the Tanger Boulevard. Vectura also developed **signal timing plans** for each phase of the construction to maintain progression along LA 30.
07/18 – 04/19	**LA 1 Pedestrian Crosswalk Study and Traffic / Pedestrian Signal Design West Baton Rouge Parish, Addis, LA** Brin developed a Pedestrian Crosswalk Study and **Traffic Signal Construction Plans** for the intersection of LA 1 at LA 990 in Addis, LA. The study was based on DOTD Traffic Engineering Manual Crosswalk Guidelines followed by traffic signal design plans based on DOTD requirements. The study included **traffic and pedestrian traffic data collection, a speed study, crash analyses, intersection analyses and progression analyses**. The signal plans included pedestrian signal equipment, signal timing parameter calculations, crosswalk striping, signs, DOTD pay items, estimated quantities, and construction cost. Brin also assisted with the Parish with the DOTD Permit Request for Intersection Control Devices on a State Right of Way.
09/17-04/18	**US 11 at US 190 Bus. (Fremaux Ave.) Pedestrian Crosswalk Study and Traffic / Pedestrian Signal Equipment Design Slidell, LA** Brin developed a formal traffic study for a proposed crosswalk with pedestrian **traffic signal equipment and pedestrian clearance timings** based on DOTD requirements. Brin assisted with **vehicle and pedestrian data collection, spot speed study, analyzed 3-year intersection crash data and developed signal timing for pedestrians to cross the street**. From the design study, a set of **Traffic Signal Modification Plans** were developed to implement the recommended alternative.
04/14 – 12/14	**H.002301 Signal Design for N. Sherwood Forest Dr. Widening Project (Baton Rouge, LA)** As the project engineer, Brin was in responsible charge for **data collection and design for three signalized intersections** as part of a road widening project as per EBR DPW and DOTD requirements. Ms. Ferlito developed the traffic signal equipment, signal timing and communication construction plans, special provision specifications, quantities, and cost estimate. She also performed tasks to develop the striping plans and sequence of construction plans which included temporary signal equipment placement due to lane shifts during construction.

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

Firm employed by ***Vectura Consulting Services, LLC***				
Name	Laurence Lucius Lambert, II, PE, PTOE, PTP		Years of relevant experience with this employer	7
Title	Principal		Years of relevant experience with other employer(s)	18
Degree(s) / Years / Specialization			B.S./1997/Civil Engr. M.S./2006/Civil Engr. (Transportation focus) M.B.A./2010	
Active registration number / state / expiration date			PE.0029901 / LA / 3/31/2024	
Year registered		Discipline	Civil	
Contract role(s) / brief description of responsibilities			Traffic Control Design, Traffic Signal Analysis and Design / TMPs / Peer Reviews	

Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; *i.e.*, "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s).
06/21 – 02/22	**H.013267 Capital Area Pathways Project (Baton Rouge, LA)** Laurence was project manager for a traffic study to evaluate trail crossings at three state routes that required DOTD approval. The traffic study included **traffic data collection, safety analysis, existing conditions analysis and alternative analysis**. Laurence used the DOTD Traffic Engineering Manual, MUTCD, and FHWA guidance to develop the most effective trail crossing alternatives.
07/19 – current	**MOVEBR New Capacity Projects Program Management (Baton Rouge, LA)** At the beginning of the program, Laurence worked with the Capital Region Planning Commission to produce measures of effectiveness from the **travel demand model** to prioritize the MOVEBR project list. Laurence and Pong Wu developed a list of vehicle miles traveled, V/C ratios and vehicles hours of delay. Laurence also provided **peer review** for the traffic studies for Ben Hur Road and Lee Drive.
04/18 – 12/21	**H.010960.5 LA 30 Roundabouts at Tanger & I-10 Gonzales (Ascension, LA)** Laurence provided a Quality Control review of the **temporary construction and sequence of construction plans**. Vectura also provided Quality Control review of **signing and striping plans** at 30% and 60% plan sets to ensure the **roundabouts** conformed to the Pavement Markings Details Sheet PM-09 and the MUTCD details on roundabouts.
04/18 – 12/21	**H.011909.5-4 Roundabout: US 171 at Boone St. (Vernon Parish, LA)** Laurence provided a Quality Control review of the **temporary construction and sequence of construction plans**. Vectura also provided Quality Control review of **signing and striping plans** at 30% and 60% plan sets to ensure the **roundabouts** conformed to the Pavement Markings Details Sheet PM-09 and the Manual on Uniform Traffic Control Devices (MUTCD) details on roundabouts.
02/20 – 09/21	**College Drive Corridor Enhancement from Perkins Road to I-10 (Baton Rouge, LA)** Laurence was the **project manager to develop Chapter 1 (Data Collection), Appendix A (Initial Data Collection), and Appendix B (Final Data Collection)** for proposed improvements College Drive. Since the I-10 interchange was included in the study, **approval from DOTD was required**. Vectura collected, turning movement counts, 85% speed data, travel time runs, queue measurements, field observations, verification of Traffic Signal Inventories, and bicycle / pedestrian / transit observations.
09/17-04/18	**US 11 at US 190 Bus. (Fremaux Ave.) Pedestrian Crosswalk Study and Traffic / Pedestrian Signal Equipment Design Slidell, LA** 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.
10/17 - 10/18	**H.013025 LA 182 (University Avenue) Corridor Planning Study (Lafayette, LA)** Laurence was the lead transportation engineer for a **Corridor Planning Study** for LA 182. The scope focused on improving safety and mobility for pedestrian, bicycle, and transit users. Laurence collected AM & PM peak vehicle turning movement counts as well as pedestrian and bicycle counts. Laurence coordinated with the Acadiana Planning Commission to **develop growth rates and design year volumes**. Laurence then performed Highway Capacity Manual analysis for 5 intersections along the intersection analyses for the signalized and roundabout controlled alternatives. Included in the study was a **safety analyses** of five intersections and the intermediate segments. Based on the results of the safety analysis, Laurence provided design criteria to the design team for improving safety of pedestrians, bicycles, and vehicles.

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

Firm employed by ***Vectura Consulting Services, LLC***				
Name	Reece Rodrigue, PE, PTOE, RSP1		Years of relevant experience with this employer	3
Title	Project Traffic Engineer		Years of relevant experience with other employer(s)	7
Degree(s) / Years / Specialization			B.S. / 2013 / Civil Engineering	
Active registration number / state / expiration date			PE. 0042074 / LA / 3/31/2024	
Year registered	2017	Discipline	Civil	
Contract role(s) / brief description of responsibilities			Project Engineer for Traffic Control Design, Traffic Signal Analysis and Design / TMPs / Peer Reviews	

Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; *i.e.*, "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s).
04/21 - current	**MOVEBR Direct Select for Traffic Signal Design, Baton Rouge, LA** Reece is a project engineer for the design of traffic signal upgrades at 10 intersections. This projected included a traffic design report, preliminary and final plans for traffic signals that included traffic signal layout, fiber interconnect layout, fiber splicing diagrams, pedestrian crosswalk layout, and sign layout. The design also included traffic signal synchronization signal timing and pedestrian signal timing.
07/21 – current	**H.007160 - EBR Computerized Traffic Signal, Phase VB (Baton Rouge)** Reece is part of the team responsible for **Construction Engineering and Inspection**. Reece has reviewed the signal mast arm shop drawings to assist the City-Parish of Baton Rouge in accepting the manufactured poles. Reece, with the DOTD, City-Parish and the Contractor conducted field visits to confirm pole foundation locations.
01/21 – 05/21	**H.013256 - I-10 ITS Scott to Lake Charles (Lafayette, Acadia, and Jefferson Davis Parishes)** Reece was a member of the subconsultant team who was tasked with reviewing the ITS plans for 15 sites along I-10 where CCTV cameras were being installed. Reece was responsible for measuring anticipated construction quantities and producing a cost estimate for said quantities by using **DOTD's Bid Tabulation and Cost Estimating Tool**.
09/20 – 12/21	**H.011909.5-4 Roundabout: US 171 at Boone St. (Vernon Parish)** Reece was a project engineer, who participated in the production of the temporary **signal design** associated with the **sequence of construction** for the roundabout at US 171 at Boone St. He conducted a thorough analysis of the US 171 corridor's existing allowable movements and identified the movements that would be restricted during the proposed construction process and how it would impact the typical traffic patterns.
09/20 – 12/21	**H.010960.5 LA 30 Roundabouts at Tanger I-10 (Ascension Parish)** Reece was a project engineer, who assisted in the production of the temporary **signal design** associated with the **sequence of construction** for the roundabouts on LA 30 in Gonzales, LA. This project consists of eight proposed construction phases. He assisted in calculating the temporary pole heights, determining the placement location for the temporary poles for each phase, measuring and calculating clearance intervals. Reece conducted a thorough analysis of the LA 30 corridor's existing allowable movements and identified the movements that would be restricted during the proposed construction process and how it would impact the typical traffic patterns.
04/20 - current	**H.004791 DOTD Belle Chasse Bridge & Tunnel Replacement Public-Private Partnership Project (Belle Chasse)** Reece is the project engineer who **designed the temporary traffic signal** for the intersection of LA 23 at Engineers Rd. The design of the temporary signals is set for eight phases of construction per the anticipated sequence of construction. Temporary pole location and heights were recommended for placement for use for all construction phases. Vehicle clearance interval calculations were conducted for each phase in accordance with DOTD and ITE guidance. Reece is responsible for producing the traffic impact analysis portion of the Traffic Management Plan, which were also used in planning for the permanent and temporary signal timing plans. Reece was also produced permanent signal plans for the LA 23 intersections at Engineers Road and at Burmaster Street. He evaluated STOP bar locations, calculated vehicle, and pedestrian clearance intervals, designed the railroad preemption sequence for both at-grade crossings, designed the wiring layout, and developed the interconnect plan. Reece maintains correspondence with the fellow design engineering team for product consistency. In addition, Reece reviewed and approved shop drawings that were submitted by the contractor.
04/21 - current	**MOVEBR Direct Select for Traffic Signal Design, Baton Rouge, LA** Reece is a project engineer for the design of traffic signal upgrades at 10 intersections. This projected included a traffic design report, preliminary and final plans for traffic signals that included traffic signal layout, fiber interconnect layout, fiber splicing diagrams, pedestrian crosswalk layout, and sign layout. The design also included traffic signal synchronization signal timing and pedestrian signal timing.

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

17. Firm Experience:

PROJECT NO. 1					
Firm name	***Meyer Engineers, Ltd.***	Past Performance Evaluation Discipline(s)*	** ***Road Design (Not Rated)***		
Project name	***Washington Parish Sidewalks***	Firm responsibility (prime or sub?)	***Prime***		
Project number	***State Project No. H.0110835***	Owner's name	***Washington Parish***		
Project location	***Washington Parish***	Owner's Project Manager	***Mr. Ken Wheat***		
Owner's address, phone, email	***909 Pearl Street, Franklinton, LA 70438; 985.335.1312; kwheat@wpgov.org***				
Services commenced by this firm (mm/yy)	***01/16***	Total consultant contract cost ($1,000's)	***$55***		
Services completed by this firm (mm/yy)	***11/18***	Cost of consultant services provided by this firm ($1,000's)	***$42***		

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

Meyer Engineers, Ltd. (Meyer) designed and is providing Construction Engineering and Inspection for the Washington Parish Sidewalk Project in Franklinton, Louisiana.

This Transportation Alternatives Program (TAP) project consisted of ***4,000 linear feet of 6-foot-wide decorative concrete sidewalks*** along Cleveland Street, Main Street (LA 25), Ellis Street, Washington Street (LA 10), Pearl Street and Jackson Street.

Work also included concrete curbs, drainage, striping, and ADA ramps. The ***sidewalks*** provide a non-motorized ***transportation link*** in the community and will tie into the Safe Routes to School project around the Franklinton Junior High School. Future phases to extend the path along Main Street (LA 25) and along Boat Ramp Road are in the conceptual design phase. The project provided ***connectivity*** between residential neighborhoods and established commercial areas and government services.

Meyer provided ***engineering and inspection services*** to include ***coordinating with*** the Entity and ***the District***, maintained field records and prepared monthly pay estimates and progress reports in ***DOTD's Site Manager***. ***Meyer coordinated with DOTD*** as well as Washington Parish.

Team Members: Richard Meyer, P.E. | David Dupre, P.E. | Mark A. Schutt, P.E.
100% of the work for this project is performed in Louisiana.

PROJECT NO. 2					
Firm name	***Meyer Engineers, Ltd.***		Past Performance Evaluation Discipline(s)*	** ***Road Design (Not Rated)***	
Project name	***LA 59: Curve Realign and Tunnel at Trace***			Firm responsibility (prime or sub?)	***Prime***
Project number	***State Project No. H.010184***	Owner's name	***Department of Transportation and Development***		
Project location	***St. Tammany Parish***		Owner's Project Manager	***Mr. Joachim C. Umeozulu***	
Owner's address, phone, email	***P.O. Box 94245, Baton Rouge, LA 70804; 225.379.1386; Joachim.Umeozula@LA.GOV***				
Services commenced by this firm (mm/yy)	***06/13***		Total consultant contract cost ($1,000's)		***$243***
Services completed by this firm (mm/yy)	***07/18***		Cost of consultant services provided by this firm ($1,000's)		***$198***

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

Meyer Engineers, Ltd. completed the design of the LA 59: Curve Realign and Tunnel at Trace project in St. Tammany Parish. This project included two (2) main improvements:

1. Flattening the horizontal curves of LA 59 at the existing dangerous "S" curve as the road crosses the Trace. Other ***road improvements*** include utility relocations and ***raising the grade of the road two (2') feet for the tunnel***. Drainage improvements include relocating and widening ditches. Also, subsurface drainage includes 15" to 42" culverts. Road work also included the realignment of Marshall Street, which did not line up with the existing intersection. This portion of the project is paid for under the Highway Safety Improvement Program (HSIP).
2. Construction of a ***pedestrian tunnel*** under LA 59. The tunnel work includes a 14' x 10' box culvert, ***approach ramps***, sump pump, wet well, waterproofing, and vandal resistant LED lighting. This portion of the project is funded through the Transportation Alternatives Program (TAP).

The plans included plan/profile sheets, typical sections (for new road and widening of existing road), super elevated sections, geometric layout, drainage maps, drainage summary tables, sequence of construction and construction signage, pavement markings, details for the sump pump station, and cross sections. Meyer coordinated all necessary topographic surveys, right of way maps, and right-of-way acquisition. Meyer also coordinated all necessary soil exploration and analysis needed to determine tunnel and road design requirements. The project is part of a Cooperative Endeavor Agreement (CEA) between St. Tammany Parish and DOTD. Construction cost is $3.6 Million. To lower construction costs, Meyer raised the grade of the highway at the crossing to 2' to minimize the excavation and temporary sheeting required to construct the tunnel.

Team Members: Richard Meyer, P.E. | David Dupre, P.E. | Mark Schutt, P.E. | Eric Colwart, P.E.

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

PROJECT NO. 3					
Firm name	***Meyer Engineers, Ltd.***		Past Performance Evaluation Discipline(s)*	** ***Road Design (Not Rated)***	
Project name	***Lafitte Sidewalks Phase 1 & 2***		Firm responsibility (prime or sub?)	***Prime***	
Project number	***State Project No. H.002263 & H.009753***	Owner's name	***Town of Jean Lafitte***		
Project location	***Jefferson Parish***		Owner's Project Manager	***Nicole Cooper***	
Owner's address, phone, email	***2654 Jean Lafitte Boulevard, Lafitte, LA 70067; 504.689.7801; ncooper@townofjeanlafitte.com***				
Services commenced by this firm (mm/yy)	***11/14 (Ph. 1)*** ***05/18 (Ph. 2)***		Total consultant contract cost ($1,000's)	***$217***	
Services completed by this firm (mm/yy)	***09/19 (Ph. 1)*** ***07/20 (Ph. 2)***		Cost of consultant services provided by this firm ($1,000's)	***$184***	

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

Meyer Engineers, Ltd. (Meyer) provided ***design,*** construction engineering and resident inspection for the Lafitte Sidewalk Projects Phase 1 & 2 in Lafitte, Louisiana.

Phase 1 consisted of ***1,100 linear feet of 5-foot-wide concrete sidewalks*** along Treasure Street. Phase 2 consisted of ***1,600 linear feet of 5' and 8' wide concrete sidewalk*** along Treasure Street and Church Street and LA 302.

The work also included landscaping, ***curbs***, drainage, ***striping***, and ADA ramps. The ***sidewalks*** provide a non-motorized ***transportation link*** in the community and connect to the Town Hall, Senior Center, Post Office, and Fisher School. A future phase to extend the path along residential area of LA 45 is in the conceptual design phase.

The projects provided ***connectivity*** between residential neighborhoods and established commercial areas and government services. These projects were funded in part by DOTD through the Transportation Alternatives Program (TAP). Meyer provided ***engineering and inspection services*** to include ***coordinating with*** the Entity and ***the District***, maintained field records and prepared monthly pay estimates and progress reports in ***DOTD's Site Manager***. ***Meyer coordinated with DOTD*** as well as Jefferson Parish.

Team Members: Richard Meyer, P.E. | David Dupre, P.E. | Ann Theriot, P.E. | Randy Oustalet, P.E. | Justin Bosarge
100% of the work for this project was performed in Louisiana.

PROJECT NO. 4					
Firm name	***Meyer Engineers, Ltd.***	Past Performance Evaluation Discipline(s)*	***** Road Design (Not Rated)***		
Project name	***40 Arpent Trail***	Firm responsibility (prime or sub?)	***Prime***		
Project number	***State Project No. H.013525***	Owner's name	***St. Bernard Parish***		
Project location	***St. Bernard Parish***	Owner's Project Manager	***Parish President Guy McInnis***		
Owner's address, phone, email	***8201 W. Judge Perez Drive, Chalmette, LA 70043; 504.278.4280; presidentmcinnis@sbpg.net***				
Services commenced by this firm (mm/yy)	***02/18***	Total consultant contract cost ($1,000's)	***$450***		
Services completed by this firm (mm/yy)	***On-Going***	Cost of consultant services provided by this firm ($1,000's)	***$450***		

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

When St. Bernard Parish Government adopted its new Bicycle and Pedestrian Plan Update last year, it adopted a ***bold vision*** for establishing a ***network of trails and bikeways to link together all communities in the Parish and link St. Bernard with its neighboring Parishes***. An important step in implementing this vision was taken on February 6, 2018, when the St. Bernard Parish Council voted to accept the $3,960,000 federal grant to build the 40 Arpent Trail.

The new grant will fund construction of a ***10-foot wide asphalt multi-use path*** including striping, signage, and signals along the 40 Arpent Canal for approximately 8 miles from Arabi near Alexander Avenue to the Violet Canal. The ***multi-use path*** will be ***designed for walkers, joggers, bicyclists, skaters, and other non-motorized users***. The project also includes ***two bicycle-pedestrian bridges*** across the canal at Val Riess Park and De Bouchel Boulevard.

This funding is being provided by a federal grant from the Federal Highway Administration's Surface Transportation Program. The Surface Transportation Program is designed to make improvements to all forms of surface transportation including bicycle and pedestrian facilities.

This grant program is administered locally by the Regional Planning Commission for Orleans, Jefferson, Plaquemines, St. Bernard, St. Charles, St. James, St. John, St. Tammany, and Tangipahoa Parishes (RPC). This project is partially funded by a federal grant which requires that the construction documents are reviewed and approved by the LADOTD. The design, plan preparation, and coordination on projects requiring DOTD approval are more labor intensive than a typical Parish project. On DOTD projects, there are a minimum of five (5) submittals with each submittal being reviewed by multiple DOTD Departments. All the review comments from DOTD must be coordinated and addressed.

In addition to coordinating review with DOTD, Meyer worked closely with local parish officials for approval of design concepts.

Team Members: Richard Meyer, P.E. | David Dupre, P.E. | Robert Klare, P.E.
100% of the work for this project was performed in Louisiana.

PROJECT NO. 5					
Firm name	***Meyer Engineers, Ltd.***		Past Performance Evaluation Discipline(s)*	** ***Road Design (Not Rated)***	
Project name	***Brown Avenue Multi Use Path***			Firm responsibility (prime or sub?)	***Prime***
Project number	***State Project No. H.014939***	Owner's name	***Jefferson Parish Engineering***		
Project location	***Jefferson Parish***		Owner's Project Manager	***Mr. Nolan Carreras, P.E.***	
Owner's address, phone, email	***1221 Elmwood Park Boulevard, Ste. 802, Jefferson, LA 70123; 504.736.6515; NCarreras@jeffparish.net***				
Services commenced by this firm (mm/yy)	***05/22***		Total consultant contract cost ($1,000's)		***$123***
Services completed by this firm (mm/yy)	***On-Going***		Cost of consultant services provided by this firm ($1,000's)		***$123***

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

Meyer Engineers, Ltd. (Meyer) completed Preliminary Plans for the Brown Avenue Multi Use Path project. This project will construct a ***12' asphalt multi-use trail*** adjacent to the Brown Avenue Linear Park. The project is located on Brown Avenue in Harvey, Louisiana from Harold Avenue to the Westbank Expressway for Jefferson Parish. The project also includes ***trail lighting*** and bike racks. This multi-use path will connect this neighborhood to the West Bank's extensive bike/pedestrian path system. The multi-use path will connect to all linear park entrances allowing pedestrians to enter the park to enjoy the amenities or take a water break. The multi-use path project is funded by the ***LADOTD Transportation Alternatives Program (TAP)***. The construction estimate for this phase is ***$1.1M***.

Under a separate contract Meyer completed the design of a linear park on Brown Avenue. The Brown Avenue Linear Park project consists of regrading of the drainage servitude to place topsoil for landscaping and construction of park amenities. The park includes new concrete parking and sidewalk, children's play areas, gazebos, a park monument sign, and site furnishings such as picnic tables and benches. The construction estimate is $822K.

Some challenges for the construction of the linear park included coordination with Jefferson Parish Drainage and Entergy to clear the right-of-way for the park. The project area had extensive debris that needed to be removed by the Parish prior to construction including an old drainage bulkhead from the previous drainage canal that was replaced with a drainage culvert. The drainage culvert also posed a design challenge that needed to be considered throughout design. All major park amenities such as the gazebos, play areas, and park monument sign were designed above the large drainage culvert were thoroughly investigated along with the geotechnical consultant to assure that differential settlement would not be an issue.

Team Members: Richard Meyer, P.E. | David Dupre, P.E. | Alec Simonson, P.E. | Tyler Gettys, P.E.
100% of the work for this project was performed in Louisiana.

PROJECT NO. 6					
Firm name	**SJB Group, LLC**		**Past Performance Evaluation Discipline(s)***	Survey, Other	
Project name	Hooper Road Widening (LA 3034-LA 37)		**Firm responsibility (prime or sub?)**	Prime	
Project number	H.009300.5	**Owner's name**	LA DOTD		
Project location	East Baton Rouge Parish, Louisiana		**Owner's Project Manager**	Steve LeBlanc	
Owner's address, phone, email	1201 Capitol Access Road, Baton Rouge, LA 70802; (225) 379-1292; Steve.LeBlanc2@LA.gov				
Services commenced by this firm (mm/yy)	3/22	**Total consultant contract cost ($1,000's)**		$201.1	
Services completed by this firm (mm/yy)	9/22	**Cost of consultant services provided by this firm ($1,000's)**		$201.1	

Team Members Involved: Matthew Estopinal, Karen Kennedy, Austin LaCombe, Tyler Foster, Colby Mire, Elvis Nguyen, Kenneth Gaines, Charles Young, James Koontz

Firm's Responsibilities: Topographic Survey, SUE Quality Level "D", SUE Quality Level "C", SUE Quality Level "B"

SIB Group has performed several iterations of topographic survey and subsurface utility engineering (SUE) for LA DOTD for the Hooper Road widening project. This submittal included the segment of Hooper Road from Sullivan Road (LA 3034) to Greenwell Springs Road (LA 37).

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

The project also required ASCE 38-02 Quality Level "D", "C", and "B" services throughout portions of the project limits. Utilities included water, gas, telephone, cable, and fiber optic. Above ground topographic features were surveyed by SJB Group. This information and the utility records were used to complete the drawings prepared in accordance with ASCE 38-02 standards. Engineering judgement was used to correlate records and above ground surveyed features. Due to the iterations of the project, additional utility records were analyzed to determine new utilities installed along the roadway to be added to the previous records and plans.

PROJECT NO. 7					
Firm name	**SJB Group, LLC**		**Past Performance Evaluation Discipline(s)***	Survey, Right-of-Way, Other	
Project name	MoveBR Jefferson at Bluebonnet		**Firm responsibility (prime or sub?)**	Sub to Meyer	
Project number	20-CP-HC-0046	**Owner's name**	City of Baton Rouge		
Project location	East Baton Rouge Parish, Louisiana		**Owner's Project Manager**	Tom Stephens	
Owner's address, phone, email	222 Saint Louis Street, 8th Floor, Baton Rouge, LA 70802; (225) 389-3158; TStephens@BRLA.gov				
Services commenced by this firm (mm/yy)	3/21		**Total consultant contract cost ($1,000's)**		$62
Services completed by this firm (mm/yy)			**Cost of consultant services provided by this firm ($1,000's)**		$62

Team Members Involved: Matthew Estopinal, Tyler Foster, Elvis Nguyen

Firm's Responsibilities: Topographic Survey, Property Survey, Right-of-Way Survey, SUE Quality Level "D", SUE Quality Level "C"

The City-Parish of East Baton Rouge selected Meyer Engineers, Ltd. to perform the engineering design and SIB Group to perform the survey and Subsurface Utility Engineering for the MoveBR Jefferson at Bluebonnet intersection improvements project. SIB Group performed a topographic survey for preliminary design considerations, and prepared a set or plan and profile sheets of the topographic corridor survey.

SIB Group surveyed the tracts adjacent to the project limits, and prepared a property survey depicting the property lines of these tracts as well as the existing right-of-ways for Jefferson Highway and Bluebonnet Boulevard. SJB Group will prepare right-of-way maps for any required right-of-way based upon the final project design.

The Subsurface Utility Engineering was completed in accordance with CI/ASCE Standard 38-02, Standard Guideline for the Collection and Depiction of Existing Subsurface Utility Data. The Subsurface Utility Engineering for this project includes Quality Level "C" and "D" mapping for the length of the project.

PROJECT NO. 8					
Firm name	**SJB Group, LLC**		**Past Performance Evaluation Discipline(s)***	Survey, Right-of-Way, Other	
Project name	MoveBR – Nicholson Segment 2 (Ben Hur to Bluebonnet)		**Firm responsibility (prime or sub?)**	Sub to Volkert	
Project number	20-CP-HC-0032	**Owner's name**	Volkert		
Project location	East Baton Rouge Parish, Louisiana		**Owner's Project Manager**	Jan Evans	
Owner's address, phone, email	4141 Bienville Street, Suite 102, New Orleans, LA 70119; (225) 218-9440; Jan.Evans@Volkert.com				
Services commenced by this firm (mm/yy)	3/21		**Total consultant contract cost ($1,000's)**		$723
Services completed by this firm (mm/yy)			**Cost of consultant services provided by this firm ($1,000's)**		$723

Team Members Involved: Carl Jeansonne, Karen Kennedy, Austin LaCombe, Tyler Foster, Matthew Estopinal, James Koontz, Charles Young, Colby Mire, Elvis Nguyen

Firm's Responsibilities: Topographic Survey, Right-of-Way Survey, SUE Quality Level "B", SUE Quality Level "A"

SJB Group is performing a Topographic Survey, Subsurface Utility Engineering (SUE), Property Surveys, and Right-of-Way mapping of a 4.1 mile stretch of Nicholson Drive (LA 30) from Bluebonnet Boulevard to Ben Fur Road in East Baton Rouge Parish, Louisiana for a City-Parish widening project.

The Topographic Survey was completed with all principles and objectives set forth in the latest LA DOTD Location and Survey Manual and MoveBR Design Guidelines. A complete inventory of drainage channels was included for preparation of an existing drainage map by Volkert.

The property survey and right-of-way mapping will include two sets of maps as necessary because the project includes both DOTD and East Baton Rouge Parish rights of way. All property surveys and right-of-way mapping will be completed using the Standards of Practice for route surveys as outlined in the Laws and Rules of the Louisiana Professional Engineering and Land Surveying Board, and in accordance with both the MoveBR right-of-way guidelines and LA DOTD Location and Survey Manual.

This project includes Quality Level "A" and "B" SUE services within the project limits. Anticipated utilities are water, gas, telephone, cable, and fiber optic. Appropriate geophysical methods were used to properly designate all underground utilities. The designations and above ground features were surveyed by SJB Group. This information and the utility records were used to complete the Quality Level "B" Drawings prepared in accordance with ASCE 38-02 standards. Any conflicts between records and geophysical markings were resolved through additional records research and engineering judgement. After completion of additional design, any potential conflicts will be located with a Quality Level "A" test hole. The test hole will include precise information on the location, depth, size, and type of utility. A sealed and signed test hole data sheet will be provided in accordance with ASCE 38-02 standards.

PROJECT NO. 9					
Firm name	**ELOS Environmental, LLC**		Past Performance Evaluation Discipline(s)*	Environmental	
Project name	Louisiana Department of Transportation and Development (DOTD) Rural Bridges Project.		Firm responsibility (prime or sub?)	Prime	
Project number		Owner's name	DOTD		
Project location	Multiple Locations, LA		Owner's Project Manager		
Owner's address, phone, email	Burke-Kleinpeter, Inc, 4176 Canal Street, New Orleans, LA 70119, (504) 486-5901				
Services commenced by this firm (mm/yy)	2022	Total consultant contract cost ($1,000's)		$192,000	
Services completed by this firm (mm/yy)	Ongoing	Cost of consultant services provided by this firm ($1,000's)		$192,000	

ELOS Environmental, LLC (ELOS) was contracted by DOTD for environmental services as part of the DOTD Rural Bridges Replacement Initiative. The project's purpose is to replace aging and degrading bridges in rural areas throughout Louisiana. ELOS is responsible for conducting Wetland Delineations at 16 bridges. ELOS is preparing and sending out a Solicitation of Views as part of the requirements of the National Environmental Policy Act (NEPA) of 1970 for federally funded projects. ELOS is also responsible for preparing and submitting permit application packets to the United States Army Corps of Engineers (USACE) and Louisiana Department of Natural Resources (DNR) for Section 10/404 authorization, or Coastal Use Permits, where appropriate.

PROJECT NO. 10					
Firm name	**ELOS Environmental, LLC**		Past Performance Evaluation Discipline(s)*	Environmental	
Project name	I-10 Highland LA 73 Design-Build		Firm responsibility (prime or sub?)	Prime	
Project number		Owner's name	Sigma Consulting Group, Inc.		
Project location	East Baton Rouge Parish, LA to Ascension Parish, LA		Owner's Project Manager	Robbie Lear	
Owner's address, phone, email	Sigma Consulting Group, Inc., 10305 Airline Hwy Baton Rouge, LA 70816, 225.298.0800, rlear@sigmacg.com				
Services commenced by this firm (mm/yy)	08/2017	Total consultant contract cost ($1,000's)		$33,500	
Services completed by this firm (mm/yy)	07/2018	Cost of consultant services provided by this firm ($1,000's)		$33,500	

ELOS Environmental, LLC (ELOS) was contracted to act as the environmental compliance manager responsible for permitting and construction monitoring for the fast-track interstate widening project from Highland Road in Baton Rouge to LA 73 in Prairieville. The project included widening an approximately 6 mile stretch of I-10, a quarter mile west of the I-10 Highland Road interchange to east of the I-10/LA 73 interchange, from two lanes in each direction to three. In addition to renewing Section 10/404 and Scenic Stream permits, ELOS was responsible for preparation of stormwater management, pollution prevention, and impact mitigation planning for all features of the project including staging, construction, and permanent areas.

PROJECT NO. 11					
Firm name	**ELOS Environmental, LLC**		Past Performance Evaluation Discipline(s)*	Environmental	
Project name	LA-3234 Extension		Firm responsibility (prime or sub?)	Prime	
Project number		Owner's name	N-Y Associates, Inc.		
Project location	Tangipahoa Parish, LA		Owner's Project Manager	Bruce J. Richards	
Owner's address, phone, email	N-Y Associates, Inc. 2750 Lake Villa Drive, Metairie, LA 70002, 504.885.0500 ext 108, brichards@n-yassociates.com				
Services commenced by this firm (mm/yy)	01/2017	Total consultant contract cost ($1,000's)	$101,383		
Services completed by this firm (mm/yy)	08/2019	Cost of consultant services provided by this firm ($1,000's)	$101,383		

ELOS Environmental, LLC (ELOS) was contracted to provide environmental services for LA-3234 Extension from LA-1065 to the Hammond Airport. These services included preparing estimates of environmental mitigation cost where ELOS estimated the cost of mitigation of any unavoidable environmental impacts, such as wetland mitigation, hazardous waste mitigation, or cultural resource mitigation. A wetland delineation was performed to establish an opinion on the presence and potential extent of jurisdictional "wetlands" and/or "other waters of the U.S." in accordance with the requirements of the USACE. A Phase I Environmental Site Assessment was conducted based on the information contained in the feasibility study. The Phase I ESA has four components: Records Review, Site Reconnaissance, Interviews, and Reporting. During ELOS's field surveys, a Biological Survey was conducted for threatened and/or endangered species suspected to be in the project area. ELOS confirmed all federally and state listed species within the project area prior field surveys via desktop investigation.

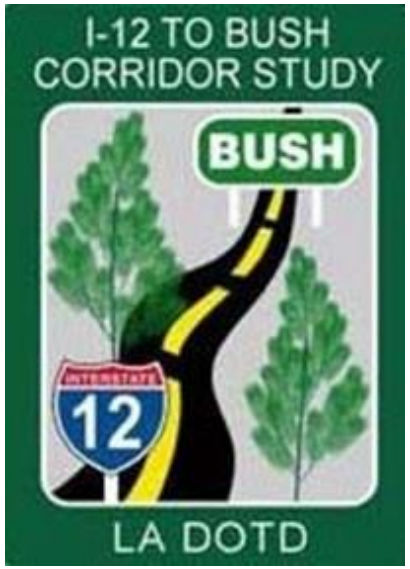
PROJECT NO. 12					
Firm name	**Vectura Consulting Services, LLC**		Past Performance Evaluation Discipline(s)*	Traffic	
Project name	I-12 To Bush - LA 3241 (I-12 – LA 36) Corridor Study		Firm responsibility (prime or sub?)	sub	
Project number	H.004957.5	Owner's name	DOTD		
Project location	Lacombe, LA		Owner's Project Manager	Joachim C Umeozulu, P.E	
Owner's address, phone, email	1201 Capitol Access Road, Baton Rouge, LA 70802, 225-379-1386, Joachim.Umeozulu@la.gov				
Services commenced by this firm		09/16	Total consultant contract cost ($1,000's)		$1,895
Services completed by this firm		05/17	Cost of consultant services provided by this firm ($1,000's)		$84

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

Task 1 Data Collection

Vectura collected the following traffic data for 10 intersections:

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



Task 2 Traffic Study

This task included a roundabout study as defined in EDSM VI.1.1.5, VI.1.1.1 and DOTD Traffic Engineering Manual Section 20.2. This task included the following elements:

- Performed Vistro and Sidra analyses for existing conditions
- Performed Vistro and Sidra analyses for Implementation and Design Years.
- Intersection alternatives included restricted median openings, signalized and unsignalized intersections, median U-turns at existing signal locations, restricted crossing U-turn (RCUT) intersections, and roundabouts
- Developed Vissim model of the preferred corridor layout
- Developed Draft Traffic Study Report (3 copies)

Task 3 Safety Analyses

- Developed 3-year crash analyses report as per DOTD standards

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

PROJECT NO. 13					
Firm name	**Vectura Consulting Services, LLC**		Past Performance Evaluation Discipline (s)*	Traffic	
Project name	East Baton Rouge Parish MOVEBR ($912 Million Dollar) Program		Firm responsibility (prime or sub?)	sub	
Project number	CP No. 19-CS-HC-0001	Owner's name	East Baton Rouge Parish		
Project location	Baton Rouge, LA		Owner's Project Manager	Tom Stephens, PE	
Owner's address, phone, email	1100 Laurel Street Baton Rouge, LA 70802, (225) 389-3186 ext 5634, TStephens@brla.gov				
Services commenced by this firm		07/19	Total consultant contract cost ($1,000's)		unknown
Services completed by this firm		12/22	Cost of consultant services provided by this firm ($1,000's)		$873

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

Scope

- Purpose and need, contract scopes, manhours and fees

Data Collection

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

Design Year Volume Development

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

Existing and No Build Analyses

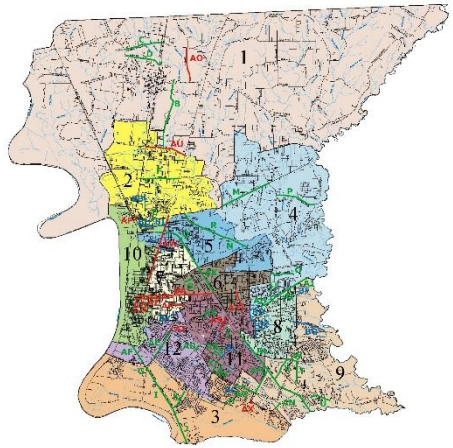
- HCS, Synchro, SIDRA, VISSIM, analyses for existing and No Build conditions based on traffic volumes, lane usage, truck percent, required SIDRA roundabout settings, speed, and Traffic Signal Inventory form information
- CATScan, collision diagrams, conflict points, crash analyses report as per DOTD standards
- Defined problems

Tier 1

- Preliminary high-level list of alternatives based on defined problems and established comparison criteria.

Build Year Alternative Analyses

- Reviewed traffic volume redistribution, alternative conceptual layouts included access management, restricted median openings, signalized /unsignalized intersections, median U-turns at existing signal locations, RCUT intersections, and roundabouts
- Turn lane calculations, AutoTURN, construction cost estimates



Design

- Confirmed design plans matched recommendations in the Traffic and Design Studies
- Reviewed construction plans including geometric layout, striping, signs, roundabout and traffic signal design
- Plan in Hand, coordinated with EBR TED, DOTD, utilities, consultant team

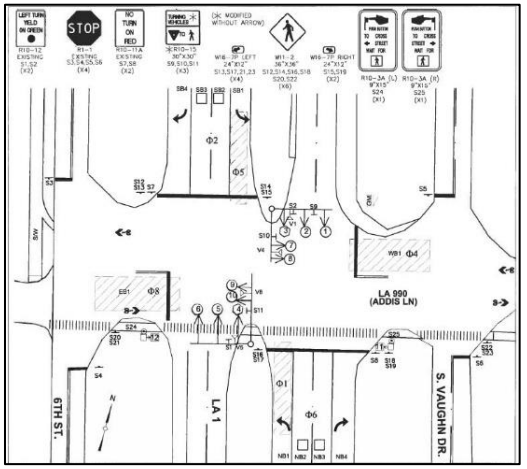
Personnel Utilized on this project: Brin Ferlito, Laurence Lambert, Bridget Robicheaux, Reece Rodrigue, Kristen Farrington and Clara Foshee (100% performed in Louisiana)

PROJECT NO. 14					
Firm name	**Vectura Consulting Services, LLC**		Past Performance Evaluation Discipline(s)*	Traffic	
Project name	LA 1 at LA 990 Crosswalk Study and Traffic Signal Design		Firm responsibility (prime or sub?)	Prime	
Project number	H.011558	Owner's name	West Baton Rouge Parish Government		
Project location	Addis, LA		Owner's Project Manager	Kevin Durbin, PE, AICP	
Owner's address, phone, email	880 N. Alexander Avenue Port Allen, LA 70767 (225) 336-2434 Kevin.Durbin@wbrcouncil.org				
Services commenced by this firm		11/20	Total consultant contract cost ($1,000's)		$22.000
Services completed by this firm		12/21	Cost of consultant services provided by this firm ($1,000's)		$22.000

Vectura Consulting Services, LLC (Vectura) was hired by West Baton Rouge Parish to perform a Crosswalk Traffic Engineering study and to develop Traffic Signal Design plans for the intersection of LA 1 and LA 990 (Addis Lane) in Addis, LA. The crosswalk was first conceptualized as part of a trail that connects the Mississippi River Trail to points west of LA 1 in the West Baton Rouge Parish Comprehensive Plan (PlanWEST) dated 9/22/11 as well as included in a Stage 0 report titled CMAQ Proposal WBR-2 dated 04/30/14.

A Crosswalk Traffic Engineering Study was performed based on the Traffic Engineering Manual (TEM) Section 3B.2.9, Section 20.2 & EDSM VI.3.1.6 Section 5 and included the following elements:

- Collected 24-hour traffic approach volumes, speed data, crash history and sight distance
- Collected AM and PM peak hour vehicle and pedestrian turning movement counts
- Developed **safety analyses** using 3-year crash data from Crash1 as per DOTD standards
- Performed pedestrian crosswalk warrants as per TEM Section 3B.2.9
- Performed AM and PM Peak **signal timing and progression** for existing conditions
- Performed AM and PM Peak **signal timing and progression** for future conditions



Traffic Signal Construction Plans was performed for LA 1 at LA 990 based on the latest DOTD Traffic Signal Inventory v3.2, DOTD Signal Design Manual, MUTCD & EDSM VI.3.1.6 Section 5. This task included signal timing parameter calculations, signal equipment layout, wiring diagram, DOTD pay items, estimated quantities and construction cost.

Vectura also assisted with the DOTD **Permit** Request for Intersection Control Devices on a State Right of Way

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

18. Approach and Methodology:

The ***Meyer Team (Meyer)*** understands the scope and purpose of the IDIQ Contracts for the Design of Safety Projects Statewide with the majority of the work in District 02, 61, and 62. These contracts may be used ***to design safety funded projects such as pedestrian enhancement projects, signing and pavement markings, and road safety improvement projects***. Meyer understands that there may be a tight schedule to complete the projects. Services may include traffic engineering studies, project feasibility reports, site investigations, surveying, right-of-way maps, determining right-of-way limits, preliminary plans, and final plans. Meyer understands there will be individual Task Orders under this retainer contract. ***Meyer has project managers, staff, and resources to take on multiple projects and complete fast paced projects at the same time.*** Once a Task Order is executed, and a Notice to Proceed (NTP) is issued, work may include the following steps:

Feasibility Studies:

- Conduct Kickoff Meeting/Site Visit with LPA and DOTD. Determine feasibility of the project, constructability, and right-of-way issues.
- Request background information, such as Stage 0 Reports, or Traffic Data.
- Visit site to observe any issues such as existing utilities, quality of existing pavement, condition of existing drainage structures, and if buildings or other features encroach into the existing right-of-way.
- Request as-builts, utility information, typical section (or geotechnical analysis), and traffic studies.
- Determine the required level of environmental clearance.
- Prepare and distribute minutes from the meeting.
- Prepare Feasibility Report including scope, layout map, cost estimates for engineering, construction, CE&I, and schedule.
- For the traffic studies we will collect field data, including traffic counts, prepare conceptual plans, and prepare cost estimates for traffic control devices.

Planning/Environmental:

- Coordinate with DOTD if plans and sketches are necessary for required permits.
- Coordinate with the USACE or others on permit requirements. Prepare draft permit applications.

Right-of-Way Maps:

- Prepare right-of-way maps, property surveys, and obtain title take-offs for DOTD/FHWA's strict requirements.

Topographic Survey:

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

Preliminary Plans:

Meyer is ***very familiar with DOTD processes and procedures*** as shown on our project experience. Meyer will follow DOTD's Road

Design Manual for this contract. Meyer will also use DOTD's Design Criteria Guidelines, the AASHTO "Green Book", and the DOTD Hydraulic Manual. Meyer will complete ***Quality Reviews prior to each submittal.***

- ***60% Preliminary Plan Submittal:***
  - Design typical sections in accordance with design criteria.
  - Design the geometry of the road or sidewalk.
  - Design the drainage in accordance with DOTD's Hydraulic Manual.
  - Request if work on the DOTD property maps can commence.
  - The 60% Submittal shall include the Title Sheet, Typical Sections, Plan and Profile Sheets, geometric alignment and details, hydraulic design, cross sections, and utility relocation recommendations.
- ***95% Preliminary Plan Submittal (Plan-in-Hand):***
  - Incorporate/resolve comments from the 60% Submittal.
  - ***Identify*** the limits of construction and ***required right-of-way lines***.
  - The 90% Submittal shall include the Title Sheet, Typical Sections, Plan and Profile Sheets, geometric alignment and details, hydraulic design, cross sections, utility relocation recommendations, sequence of construction and construction signing, summary of estimated quantities sheet (to identify the pay items), and the QA/QC checklist.
  - Develop the Transportation Management Plan including traffic control details and plan.
  - Assist the DOTD Project Manager in scheduling and conducting the Plan-in-Hand Meeting.
  - Conduct the ***Plan-in-Hand Meeting. Invite effected utility companies*** to address problems and alert them of the schedule.
  - Assist in conducting a Public Meeting (if needed).
- ***100% Preliminary Plan Submittal (If Necessary):***
  - Incorporate/resolve Plan-in-Hand comments.
  - ***Transmit the final right-of-way taking lines*** (if necessary).
  - Complete the cost estimate.
  - Complete permit sketches and assist in Public Meetings.

Final Plan Submittal:

- ***60% Final Plan Submittal:*** Include the ***summary sheets***, joint layouts, graphic grades, and ***traffic signal design***.
- ***95% Final Plan Submittal (Advance Check Prints):*** Include the QA/QC checklist, and the Constructability Review Form.
- ***98% and 100% Final Plan Submittal:*** Include the ***final cost estimate***, special provisions, and stamped final plans.

Construction Support:

Meyer understands that CE&I will be performed by DOTD or another consultant. Meyer will provide Construction Support, as needed. Which may include addressing ***Requests for Information*** (RFI's) and ***plan revisions***. Meyer will approve RFI's within forty-eight hours and complete plan revisions within seven days. Meyer will review ***shop drawings***.

SAMPLE PROJECT SCHEDULE

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

19. Workload:

Firm(s) ALL FIRMS MUST BE REPRESENTED IN THIS TABLE	Past Performance Evaluation Discipline(s) *	Contract Number and State Project Number	Project Name	Remaining Unpaid Balance**
MEYER ENGINEERS, LTD.				
Meyer Engineers, Ltd.	***CE&I/OV***	***#4400017430 H.001498***	***LA 24 & LA 316: Company Canal Bridge (CE&I)***	***$233,622.54***
Meyer Engineers, Ltd.	***Road***	***#4400013796 H.004727***	***Howard Avenue Extension (Loyola Avenue to LaSalle Street***	***$19,782***
Meyer Engineers, Ltd.	***CE&I/OV***	***#4400021186 H.013520***	***Barringer Drive Sidewalks***	***$38,498.75***
Meyer Engineers, Ltd.	***Road***	***#4400023075 H.013522***	***S. Lewis Street Widening***	***$329,542.42***
Meyer Engineers, Ltd.	***CE&I/OV***	***#4400024988 H.006457.6***	***Roundabout @ PR 929 and Parker Road***	***$128,504***
SJB GROUP, LLC				
SJB Group, LLC	***Other (DBE)***		***LA DBE Supportive Services 2023-2026***	***960,059***
Burk-Kleinpeter (Prime) SJB Group, LLC (Sub)	***Survey/Road***	***44-17597 H.013952; H.013966; H.013968; H.013997; H.013963; H.013982; H.013976; H.013984; H.013970; H.013957***	***Rural Bridge Replacement Initiative - Districts 03, 07, 61, and 62***	***33,650***
SJB Group, LLC	***CPM***	***44-17485 H.012876.6***	***US 90Z (I-10 - Magnolia Street) - District 02, Orleans Parish***	***20,707***
SJB Group, LLC	***CPM***	***44-4351 H.011220.6***	***NO CBD2 Carrollton-Lafitte Ave - District 02, Orleans Parish***	***16,955***
SJB Group, LLC	***CPM***	***44-17485 H.013579.6***	***Pecue Lane/I-10 Interchange Phase 2 - District 61, East Baton Rouge Parish***	***2,175***
SJB Group, LLC	***CPM***	***44-17485 H.009620.6-1***	***I-10: LA 108 to I-210 Interchange***	***0***
SJB Group, LLC	***CPM***	***44-4351 H.012901.6-1***	***US90Z (Magnolia-Bodenger)***	***14,752***

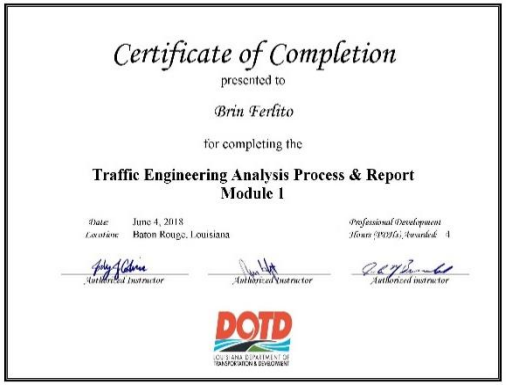
SJB Group, LLC	*CPM*	*44-17485 H.002375*	*LA 16 Amite River Bridge near French Settlement*	*26,198*
SJB Group, LLC	*CPM*	*44-17485 H.010018*	*I-10: NO East Drain Canal Bridge Replace - District 02, Orleans Parish*	*25,261*
SJB Group, LLC	*CPM*	*44-17485 H.003184.6*	*I-10 Texas S/L - Coone Guillory*	*110,344*
SJB Group, LLC	*CPM*	*44-17485 H.012588.6*	*I-10: Atchafalaya Basin Bridge - West Baton Rouge P/L - District 61, Iberville Parish*	*22,929*
SJB Group, LLC	*CPM*	*44-17485 H.001234.6*	*LA 1: Port Allen Canal BR Replacement (PH1) (HBI)*	*47,537*
SJB Group, LLC	*SUE*	*44-19184 H.001820.6*	*LA 485 Bridges Near Allen Construction Inspection - Allen Parish*	*72,681*
SJB Group, LLC	*SUE*	*44-19184 H.001820*	*LA 485 Bridges Near Allen Waterline Investigation - Natchitoches Parish*	*7,056*
SJB Group, LLC	*CPM*	*44-17485 H.000665.6*	*UP R.R. Overpass near Bonita (HBI) - District 05, Morehouse Parish*	*68,066*
SJB Group, LLC	*CPM*	*44-17485 H.002980.6*	*I-10 Overpass Over US 165 & MP R.R.*	*83,773*
SJB Group, LLC	*CPM*	*44-17485 H.001820.6*	*LA 485: Bridges Near Allen - District 08, Natchitoches Parish*	*27,718*
SJB Group, LLC	*CPM*	*44-17485 H.001344.6*	*US 190: LA 437 to US 190-BUS (Phase 1)*	*43,872*
SJB Group, LLC	*CPM*	*44-17485 H.004634.6*	*Juban Road Widening (I-12 to US 190)*	*15,031*
SJB Group, LLC	*CPM*	*44-17485 H.000169.6*	*Union Pacific Railroad Bridge at Sicard - District 05, Ouachita Parish*	*22,283*
SJB Group, LLC	*CPM*	*44-17485 H.002424*	*LA 70 Sunshine Bridge - LA 22 - District 61, Ascension/St. James Parish*	*71,880*
SJB Group, LLC	*CPM*	*44-17485 H.003047.6*	*Pecue Lane/I-10 Interchange Phase III - District 61, East Baton Rouge Parish*	*91,758*
SJB Group, LLC	*CPM*	*44-17485 H.0009487.6*	*LA 1 Atchafalaya Bridge Clean & Paint*	*84,096*
SJB Group, LLC	*Survey*	*44-17711 H.012685.5*	*LA 385: Ryan Street Intersection IMPRs*	*11,454*
SJB Group, LLC	*Survey*	*44-17711 H.012685.5*	*LA 385: Ryan Street Intersection*	*0*

Michael Baker International (Prime) SJB Group, LLC (Sub)	*SUE*	*44-19379 H.013797*	*LA 30: EBR PL - I-10 - Ascension and Iberville Parishes*	*2,904*
Digital Engineering & Imaging (Prime) SJB Group, LLC (Sub)	*Survey*	*44-19870 H.013722.5*	*Morgan City Sidewalks and Shared Use Path Safe Routes to Public Places Program - St. Mary Parish*	*103,615*
SJB Group, LLC	*Survey*	*44-16018 H.012001.5*	*LA 339 Canal and Creek Bridges - Vermilion Parish*	*4,393*
SJB Group, LLC	*Survey*	*44-16018 H.012001.5-2*	*LA 339 Canal and Creek Bridges Additional Work - Vermilion Parish*	*0*
SJB Group, LLC	*Survey*	*44-16018 H.002244.5*	*LA 56: Boudreaux Canal MB Replacement - Terrebonne Parish*	*14,891*
SJB Group, LLC	*Survey*	*44-16018 H.011310.5*	*Ford Street Extension - East Baton Rouge Parish*	*5,643*
SJB Group, LLC	*Survey*	*44-16018 H.4100.5*	*I-10: LA 415 to Essen on I-10 and I-12 ROW Revisions TO 50 - East Baton Rouge Parish*	*0*
SJB Group, LLC	*Survey*	*44-16018 H.4100.5*	*I-10: LA 415 to Essen on I-10 and I-12 ROW Revisions TO 51 - East Baton Rouge Parish*	*0*
SJB Group, LLC	*Survey*	*44-16018 H.004100*	*I-10: LA 415 to Essen on I-10 and I-12 ROW Revisions TO 52 - East Baton Rouge Parish*	*3,486*
ELOS ENVIRONMENTAL, LLC				
ELOS Environmental	*Environmental*	*4400025041 H.0153333*	*D62: IIJA Off-Sys Bridge Replacement Pgm*	*123*
ELOS Environmental	*Environmental*	*4400019314 H.014267.5*	*DOTD Savanne Road Bridge*	*12,697*
ELOS Environmental	*Environmental*	*H.014625*	*DOTD N River Road Bridge*	*11,546*
ELOS Environmental	*Environmental*	*4400017597 17 State Projects (35 Structures) Districts 03, 07, 61 and 62*	*DOTD Rural Bridge Replacement Initiative*	*8,232*
ELOS Environmental	*Environmental*	*4400019337 Multiple State Project Numbers Districts 08, 58 and 05*	*DOTD Phase II Rural Bridge Replacement Initiative*	*22,913.31*

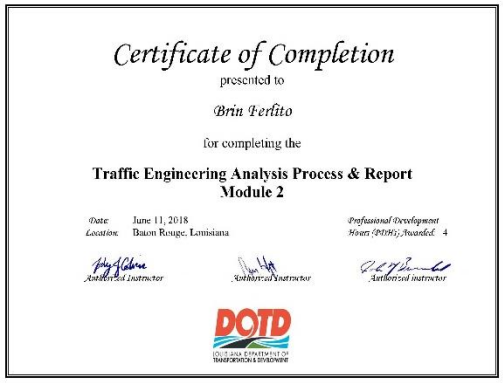
VECTURA CONSULTING SERVICES, LLC				
Vectura Consulting	*Traffic*	*H.010616*	*I-20: LA 544 Overpass Replacement*	*120,664*
Vectura Consulting	*Traffic*	*H.005168.2*	*New Orleans Rail Gateway Jefferson Highway EA*	*51,079*
Vectura Consulting	*Traffic*	*H.005168.2*	*New Orleans Rail Gateway Avondale EA*	*144,494*
Vectura Consulting	*CE&I*	*H.007160*	*EBR Computerized Traffic Signal, Ph VB*	*49,600*
Vectura Consulting	*Traffic*	*H.004791*	*Belle Chasse Bridge & Tunnel Replacement PPP*	*14,740*
Vectura Consulting	*Traffic*	*H.012030.5*	*KCS RR Overpasses HBI*	*28,026*
Vectura Consulting	*ITS*	*H.011504.5*	*Alexandria ITS Phase 2*	*54,179*

20. Certifications/Licenses:

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

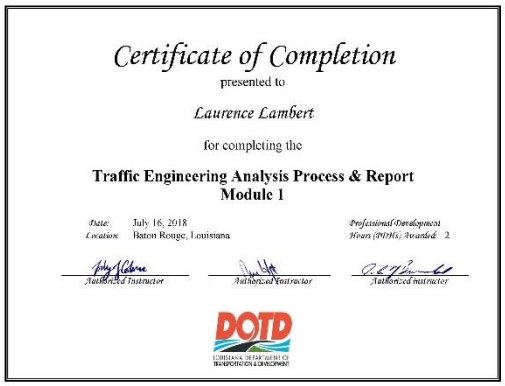


Certificate of Completion
presented to
Brin Ferlito
for completing the
Traffic Engineering Analysis Process & Report
Module 1
Date: June 4, 2018 — Professional Development Hours (PDHs) Awarded: 4
Location: Baton Rouge, Louisiana
Authorized Instructor · Authorized Instructor · Authorized Instructor
DOTD

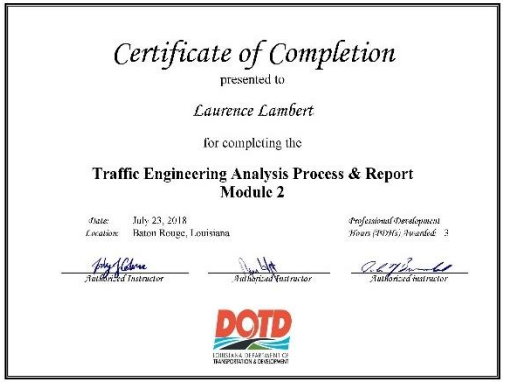


Certificate of Completion
presented to
Brin Ferlito
for completing the
Traffic Engineering Analysis Process & Report
Module 2
Date: June 11, 2018 — Professional Development Hours (PDHs) Awarded: 4
Location: Baton Rouge, Louisiana
Authorized Instructor · Authorized Instructor · Authorized Instructor
DOTD

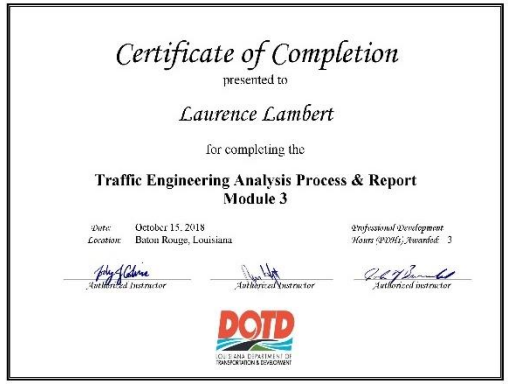
Certificate of Completion
presented to
Brin Ferlito
for completing the
Traffic Engineering Analysis Process & Report
Module 3
Date: September 10, 2018 — Professional Development Hours (PDHs) Awarded: 3
Location: Baton Rouge, Louisiana
Authorized Instructor · Authorized Instructor · Authorized Instructor
DOTD



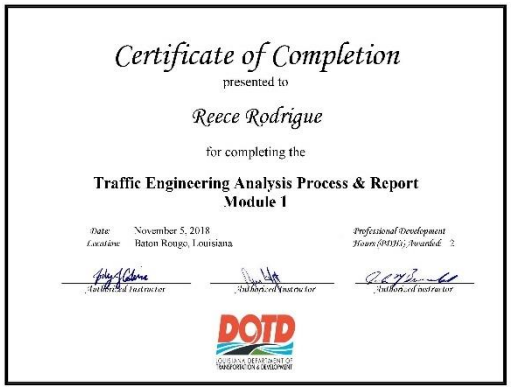
Certificate of Completion
presented to
Laurence Lambert
for completing the
Traffic Engineering Analysis Process & Report
Module 1
Date: July 16, 2018 — Professional Development Hours (PDHs) Awarded: 2
Location: Baton Rouge, Louisiana
Authorized Instructor · Authorized Instructor · Authorized Instructor
DOTD



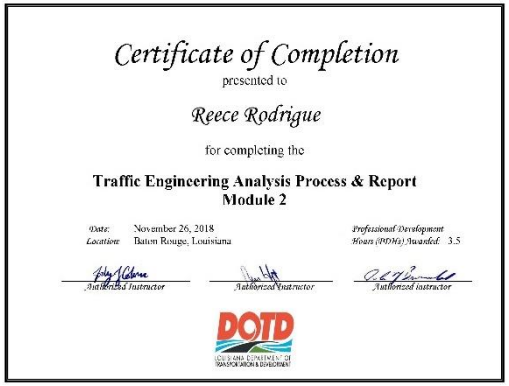
Certificate of Completion
presented to
Laurence Lambert
for completing the
Traffic Engineering Analysis Process & Report
Module 2
Date: July 23, 2018 — Professional Development Hours (PDHs) Awarded: 3
Location: Baton Rouge, Louisiana
Authorized Instructor · Authorized Instructor · Authorized Instructor
DOTD



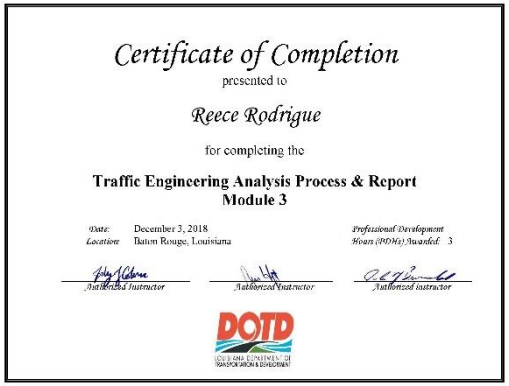
Certificate of Completion
presented to
Laurence Lambert
for completing the
Traffic Engineering Analysis Process & Report
Module 3
Date: October 15, 2018 — Professional Development Hours (PDHs) Awarded: 3
Location: Baton Rouge, Louisiana
Authorized Instructor · Authorized Instructor · Authorized Instructor
DOTD



Certificate of Completion
presented to
Reece Rodrigue
for completing the
Traffic Engineering Analysis Process & Report
Module 1
Date: November 5, 2018 — Professional Development Hours (PDHs) Awarded: 2
Location: Baton Rouge, Louisiana
Authorized Instructor · Authorized Instructor · Authorized Instructor
DOTD



Certificate of Completion
presented to
Reece Rodrigue
for completing the
Traffic Engineering Analysis Process & Report
Module 2
Date: November 26, 2018 — Professional Development Hours (PDHs) Awarded: 3.5
Location: Baton Rouge, Louisiana
Authorized Instructor · Authorized Instructor · Authorized Instructor
DOTD



Certificate of Completion
presented to
Reece Rodrigue
for completing the
Traffic Engineering Analysis Process & Report
Module 3
Date: December 3, 2018 — Professional Development Hours (PDHs) Awarded: 3
Location: Baton Rouge, Louisiana
Authorized Instructor · Authorized Instructor · Authorized Instructor
DOTD

21. QA/QC Plan:

N/A

22. Sub-consultant Information:

Firm Name (Name must match as registered with Louisiana's Secretary of State)	**Address**	**Point of Contact and email address**	**Phone Number**
SJB Group, LLC	***8377 Picardy Avenue Baton Rouge, LA 70809***	***Matthew Estopinal, PE, PLS Matt.Estopinal@SJBGroup.com***	***225.769.5752***
ELOS Environmental, LLC	***607 W. Morris Avenue Hammond, LA 70403***	***Lucas Watkins lwatkins@elosenv.com***	***985.662.5501***
Vectura Consulting Services, LLC	***4467 Bluebonnet Boulevard Ste. A Baton Rouge, LA 70809***	***Sheelagh Brin Ferlito bferlito@vecturacs.com***	***225.223.6685***

23. Location:

N/A