DOTD FORM: 24-102

(Revised June 1, 2021)

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.

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

1. Contract title as shown in the advertisement	***S. Lewis Street Widening***
2. Contract number(s) as shown in the advertisement	***Contract No. 4400023075***
3. State Project Number(s), if shown in the advertisement	***State Project No. H.013522***
4. Prime consultant name (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 (shall be the same person as #9):  Date: ***December 2, 2021***
11. If a Disadvantaged Business Enterprise (DBE) goal has been set for this advertisement, indicate which firm(s) will be used to meet the DBE goal and each firm(s)' percentage.	Firm(s): *N/A* Firm(s)' %:

12. Past Performance Evaluation Discipline Table:

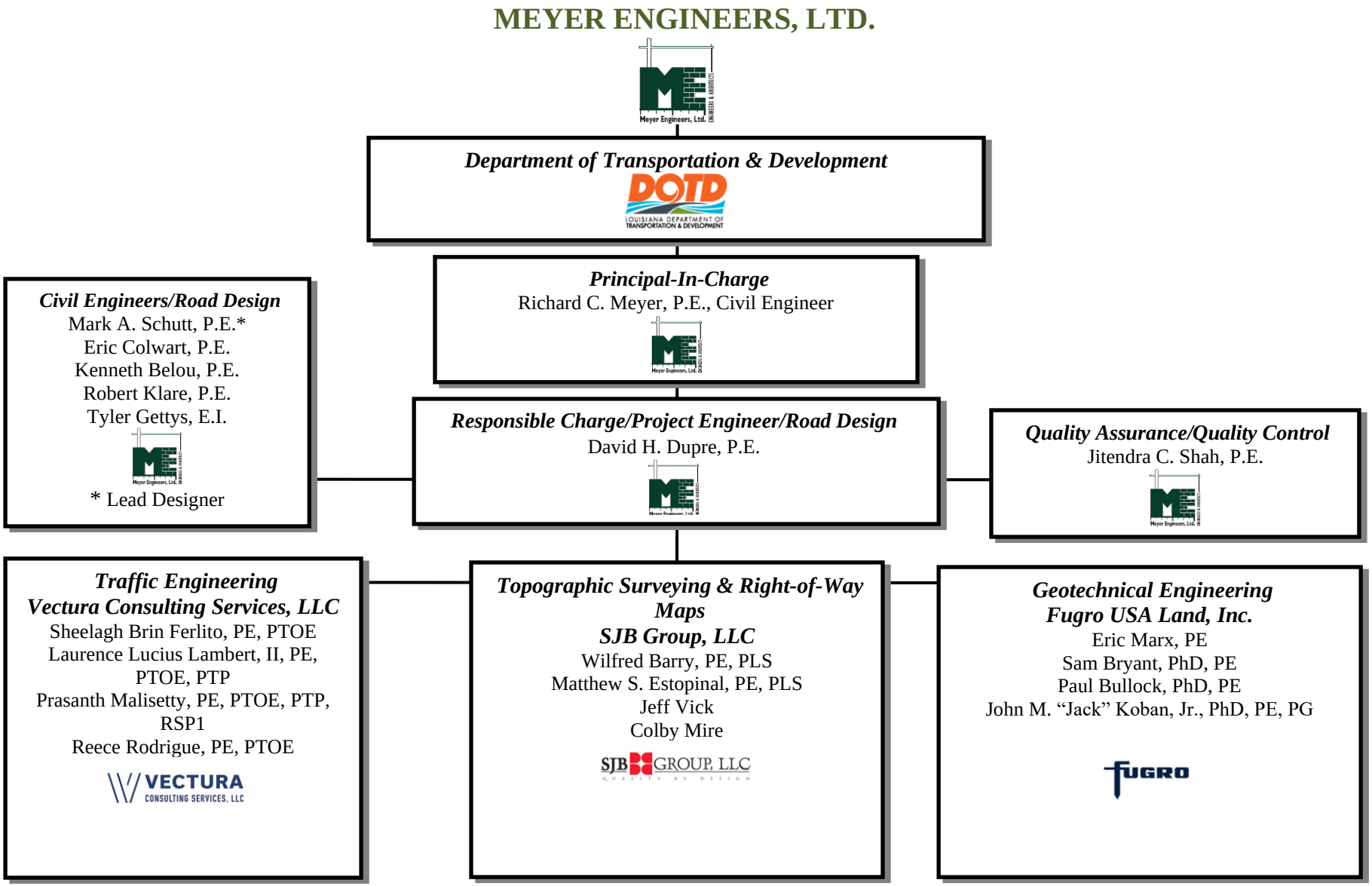
Sub-consultants are allowed to be used for this proposal. Fill in the table to identify only those evaluation disciplines consistent with the approach and methodology proposed in Section 18 of the DOTD Form 24-102*, the name of each firm that is part of the proposal, and the percentage of work in each past performance evaluation discipline to be performed by that firm. The percentage estimated for each evaluation discipline is for evaluation purposes only and will not control the actual performance or payment of the work. The percentages for the prime and sub-consultants must total 100% for each past performance evaluation discipline, as well as overall total percent of contract. (Add rows as needed)						
Evaluation Discipline(s)	% of Overall Contract	Meyer	SJB Group	Fugro USA Land, Inc.	Vectura	Each Discipline must total to 100%
Road	75%	100%				
Survey/ROW	10%		100%			
Traffic	10%				100%	
Geotechnical	5%			100%		
Identify the percentage of work for the **overall contract** to be performed by the prime consultant and sub-consultant.						
Percent of Contract	100%	75%	10%	5%	10%	

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	***1***	***9***
	Engineer Intern	***1***	***2***
	Principal	***1***	***1***
	Supervisor – Engineer	***1***	***2***
Fugro USA Land, Inc.	***Principal***	***1***	***1***
	Supervisor-Engineer	***2***	***5***
	Engineer Intern	***2***	***2***
	Geologist	***1***	***2***
	CADD-Operator	***1***	***2***
	Driller	***1***	***3***
	Technician	***4***	***8***
	Administrative	***1***	***2***
	Clerical	***1***	***2***
	Party Chief	***0***	***3***
	Surveyor	***0***	***2***
Vectura Consulting Services, LLC	***Supervisor – Engineer***	***3***	***3***
	Engineer	***4***	***4***

Firm name	DOTD Job Classification	Number of personnel committed to this contract	Total number of personnel available in this DOTD Job Classification (if needed)
SJB Group, LLC	***Accountant***	***0***	***2***
	Administrative	***0***	***4***
	CADD Operator	***1***	***2***
	Computer Analyst	***0***	***1***
	Engineer	***0***	***1***
	Instrument Man	***3***	***4***
	Party Chief	***6***	***6***
	Principal	***1***	***1***
	Professional	***1***	***2***
	Rodman	***1***	***1***
	Senior Technician	***3***	***4***
	Supervisor – Engineer	***0***	***3***
	Supervisor – Other	***3***	***6***
	Surveyor	***1***	***1***

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 / certification & number	State of license	License / certification expiration date
1	***Richard C. Meyer, P.E.***	***Meyer Engineers, Ltd.***	***Professional Engineer/24012***	***LA***	***03/31/2022***
2	***Jitendra C. Shah, P.E.***	***Meyer Engineers, Ltd.***	***Professional Engineer/19551***	***LA***	***03/31/2022***
3	***David H. Dupre, P.E.***	***Meyer Engineers, Ltd.***	***Professional Engineer/23422*** ***Traffic Control Supervisor*** ***Flagger***	***LA***	***03/31/2022*** ***03/12/2025*** ***08/04/2025***
4	***Wilfred Barry, P.E., P.L.S.***	***SJB Group***	***Professional Land Surveyor/4612*** ***Professional Engineer/17452***	***LA*** ***LA***	***03/31/2022*** ***03/31/2022***
5	***Matt Estopinal, P.E., P.L.S.***	***SJB Group***	***Professional Land Surveyor/4955*** ***Professional Engineer/39151***	***LA*** ***LA***	***03/31/2023*** ***03/31/2023***

16. Staff Experience:

Firm employed by: ***Meyer Engineers, Ltd.***				
Name	***Richard C. Meyer, P.E.***		Years of experience with this firm/employer	***40***
Title	***Principal-in-Charge***		Years of experience with other firm(s)/employer(s)	***0***
Degree(s) / Years / Specialization			***B.S. Civil Engineering 1980, Tulane University***	
Active registration number / state / expiration date			***24012 / LA / 03-31-2022***	
Year registered	***1988***	Discipline	***Civil Engineering***	
Contract role(s) / brief description of responsibilities			***Project Principal / Oversee Project***	

Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; *i.e.*, "designed drainage", "designed girders", "designed intersection", etc.
	Richard C. Meyer is the Principal and is involved with all aspects of administering engineering projects including client contact, cost estimates, design, quality control, contract administration, and contract closeout. He coordinates the Engineering staff and has participated in most facets of Civil Engineering including structural, sanitary and storm sewerage***, roads and bridges***, airport designs, and ***construction management***. He is knowledgeable of the DOTD's "Roadway Design Manual", "Hydraulics Manual", "Testing Procedures Manual", and "Sampling Manual". As Project Engineer for the Federal Aid System Projects, he has administered assistants, certified inspectors, and field representatives for the construction of asphaltic concrete and Portland concrete roadways and drainage systems for over thirty (30) 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, Louisiana Floodplain Managers Association, and the American Council of Engineering Companies.
03/08-09/11 04/18-Present	***S.P. No. H.007272: Howard Avenue Extension (Loyola Avenue – LaSalle Street), Orleans Parish***: Project Principal for the Howard Avenue ***Extension*** (Loyola Avenue – LaSalle Street). The project consists of a 1,600' ***concrete roadway***, base course, curbs, sidewalk, ADA compliant ramps, drain lines, utility adjustments, striping, traffic signals, and street lighting. The work also includes right-of-way acquisition. Construction Cost: $3.2M (EST)
06/13-02/19	***S.P. No. H.010184: LA 59: Curve Realign and Tunnel at Trace, St. Tammany Parish:*** Project Principal for ***road improvements*** and pedestrian tunnel. Construction Cost: $3.6M
02/14-06/17	***S.P. No. H.007855: LA 431 @ LA 934 Intersection Improvements, Ascension Parish:*** Project Principal for ***adding turn lanes*** and drainage improvements. Construction Cost: $1.5M
09/07-02/12	***S.P. No. 704-92-0039: LA DOTD Submerged Roads Program, Orleans, and St. Bernard Parishes***: Project Principal for the LA DOTD Submerged Roads (Paths to Progress) Program. The project consisted of providing Design under a retainer contract which included five (5) separate bid packages. The work included base repair, asphalt and concrete patching, asphalt overlay, concrete road, concrete curbs, sidewalks, and drainage repairs. The construction cost of all Task Orders was ***$61 Million.***
04/19-Present	***S.P. No. H.011310: Ford Street Extension, East Baton Rouge Parish:*** Project Principal for preparing Preliminary Plans to ***extend Ford Street*** from LA 67 (Plank Road) to Howell Place Road. The ***extension*** will be an urban collector with a design speed of 30 MPH and will consist of two (2) 11' lanes, 30' raised grass median, curb and gutter with subsurface drainage and sidewalks. Water and sewer will also be included in the design. Construction Cost: $3.5M (EST)
01/18-Present	***State Project No. H.013850: Duplessis Road Safety Widening, Ascension Parish:*** Project Principal for the design, plan preparation and construction administration 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)

Firm employed by: ***Meyer Engineers, Ltd.***					
Name	***David H. Dupre, P.E.***		Years of relevant experience with this employer	***32***	
Title	***Civil Engineer***		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/03-31-2022***		
Year registered	***1989***	Discipline	***Civil Engineering***		
Contract role(s) / brief description of responsibilities			***Responsible Charge / Project Manager / Vice President***		

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).
David H. Dupre is a Principal and a Professional Civil Engineer, registered in the State of Louisiana. He will in Responsible Charge/Project Manager. 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 is the ***Chairman*** on the ***State 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***.	
03/08-09/11 04/18-Present	***S.P. No. H.007272: Howard Avenue Extension (Loyola Avenue – LaSalle Street), Orleans Parish***: Project Manager currently managing and designing the Howard Avenue ***Extension*** (Loyola Avenue – LaSalle Street). The project consists of a 1,600' ***concrete roadway*** with curbs, subsurface drainage, ***turn lane***, 7' wide sidewalks, striping, traffic signals and street lighting. Construction Cost: $3.2M (EST)
06/13-02/19	***S.P. No. H.010184: LA 59: Curve Realign and Tunnel at Trace, St. Tammany Parish:*** Project Manager who designed the LA 59: Curve Realign and Tunnel at Trace project. Improvements included flattening the radius of LA 59 at the existing dangerous "S" curve and construction of a pedestrian tunnel under LA 59. Work included a ***new roadway section***, widening an existing section of LA 59, a box culvert "tunnel" with approach ramps, and drainage improvements. Construction Cost: $3.6M
11/13-08/16	***S.P. No. H.007855: LA 431 @ LA 934 Intersection Improvements, Ascension Parish:*** Project Manager who provided engineering and project management for the LA 431 @ 934 (Goldplace Road) ***intersection improvements*** in Ascension Parish. This DOTD Urban System Project included adding ***left and right turn lanes***. ***Road improvements*** included ***pavement widening***, asphalt pavement and base course, asphalt mill and overlay, and drainage. Construction Cost: $1.5M
11/18-04/19	***Bainbridge Street Access to MSY (Stage 0 Study), City of Kenner:*** Program Manager for the Intermodal Access/Impact Study. The purpose of this study was to develop, define, and analyze a range of feasible ***improvements to Bainbridge Street***, between the Louis Armstrong New Orleans International Airport (LANOIA) campus and Veterans Boulevard. The project defined and quantified LANOIA related ***traffic impacts on the roadway***, as well as reasonable forecastable land use changes and corresponding trip generation patterns envisioned in the adjacent area controlled by the City of Kenner***.***
04/19-Present	***S.P. No. H.011310: Ford Street Extension, East Baton Rouge Parish:*** Project Manager for preparing Preliminary Plans to ***extend Ford Street*** from LA 67 (Plank Road) to Howell Place Road. The ***extension*** will be an urban collector with a design speed of 30 MPH and will consist of two (2) 11' lanes, 30' raised grass median, curb and gutter with subsurface drainage and sidewalks. Water and sewer will also be included in the design. Construction Cost: $3.5M (EST)

Meyer Engineers, Ltd. (David H. Dupre) – Continued	
09/95-03/05	***S.P. No. 700-18-0080: Route US 190 Junction 433-US11, St. Tammany Parish:*** Project Manager and designed drainage and geometry. Improvements included a ***four-lane rural section, a five-lane urban section***, two (2) 180-foot long slab span bridges, subsurface drainage, and a pedestrian tunnel. Side streets included Northshore Boulevard and Camp Villere Road. Construction Cost: $23M
09/07-02/12	***S.P. No. 704-92-0039: LA DOTD Submerged Roads Program, Orleans, and St. Bernard Parishes***: Project Manager for the first phase of the LA DOTD Submerged Roads (Paths to Progress) Program Phase "A". The project consisted of providing Design under a retainer contract which included five (5) separate bid packages. The work included base repair, asphalt and concrete patching, asphalt overlay, concrete road, concrete curbs, sidewalks, and drainage repairs. The construction cost of all Task Orders was ***$61 Million.***
01/21-Present	***Jefferson Highway at Bluebonnet Boulevard, East Baton Rouge Parish:*** Project Manager for the Jefferson Highway at Bluebonnet Boulevard Intersection project. As ***part of the MOVEBR Program***, the project includes ***extending the north and south bound left turn lanes and right turn lanes*** on Bluebonnet. Other work includes drain inlet structures, driveways, and light pole relocations. Construction Cost: $1.3M (EST)

Firm Employed by: ***Meyer Engineers, Ltd.***					
Name	***Jitendra C. Shah, P.E.***		Years of experience with this firm/employer	***36***	
Title	***Quality Control***		Years of 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 / 03-31-2023***		
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.
	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.
11/14-05/18	***S. Galvez Street (Toledano Street to Martin Luther King Boulevard, Orleans Parish:*** Project Manager for 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
06/13-02/19	***State Project No. H.010184: LA 59: Curve Realign and Tunnel at Trace, St. Tammany Parish****:* Quality Assurance/Quality Control 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, 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 under the tunnel. Construction Cost: $3.6M (EST)
08/12-08/19	***Treme-Lafitte Neighborhood Infrastructure Rehabilitation, Orleans Parish:*** Project Engineer for the infrastructure rehabilitation project of the Treme-Lafitte Neighborhood. The Treme-Lafitte neighborhood consists of about 200 blocks in the City of New Orleans, bound by Esplanade Avenue, St. Louis Street, N. Broad Street, and N. Rampart Street. The infrastructure rehabilitation project consists of the ***repair or complete replacement of roadway pavement***, curbs, sidewalks, and driveways damaged by Hurricane Katrina. The project also consists of the 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)
09/11-02/12	***State Project No. 704-92-0039: LA DOTD Submerged Roads Program, Orleans, and St. Bernard Parishes***: Project Manager for the second phase of the Paths to Progress LA DOTD Submerged Roads Program. The project consisted of providing Design and Construction Engineering and Inspection under a retainer contract which included ten (10) different Task Orders for five (5) separate bid packages. This project was for the permanent ***repair to Federal aid eligible roads*** as a result of damage due to Hurricane Katrina. The work included base repair, asphalt and concrete patching, mill, asphalt overlay, concrete road, concrete curbs, granite curbs, driveways, sidewalks, handicap ramps, drain line repairs and catch basin repairs. The construction estimate of all Task Orders under the second phase, Paths to Progress, was ***$29M.***
01/18-Present	***Holmes Boulevard Rehabilitation (Browning Lane to Behrman Highway), Jefferson Parish.*** Project Engineer for the Holmes Boulevard Rehabilitation Project. The project consists of ***removing and replacing the existing two (2) lane undivided concrete roadway*** and adding a six (6') foot continuous shoulder/bike lane on either side of Browning Lane to Behrman Highway. The existing twenty-eight (28') foot wide concrete roadway will be removed; the base regraded and compacted, and a new nine (9") inch concrete roadway will be installed. The six (6') foot continuous shoulder on each side which will serve as a bike lane will be constructed using a 10" pervious concrete section four and a half (4.5) feet wide with a one and a half (1.5) foot wide barrier curb and gutter of standard concrete for a total width of six (6') feet. A three (3') foot mountable curb island is to be used to separate the bike lane from the automobile travel lanes. Construction Cost: $5.8M (EST)

Firm employed by: ***Meyer Engineers, Ltd.***				
Name	***Mark A. Schutt, P.E.***	Years of experience with this firm/employer	***21***	
Title	***Civil Engineer***	Years of 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 / 03-31-2023***		
Year registered	***2003*** Discipline	***Civil Engineering***		
Contract role(s) / brief description of responsibilities		***Lead Design Civil Engineer / Lead Project Engineer***		

Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; *i.e.*, "designed drainage", "designed girders", "designed intersection", etc.
	Mark A. Schutt will be the ***Lead Civil Engineer/Designer*** on this project. His experience includes client contact, cost estimates, design, construction administration, preparation of reports, plans and specifications. 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". Mr. Schutt is a member of the Louisiana Engineering Society, the American Society of Civil Engineers, and the National Society of Professional Engineers. Mr. Schutt attended DOTD's Designing Pedestrian Facilities for Accessibility, CADconform, and Control CAD Indexter Seminars. He has completed Local Public Agency Qualification for Core Training; Construction Engineering & Inspection; Project Planning; Feasibility & Application Development Workshop; and Project Design and Delivery Training. He completed LTAP's Local Road Safety Program Crash Data Workshop II. He is currently in the process of renewing his certification for ***Traffic Control Supervisor and Flagger.***
04/19-Present	***S.P. No. H.011310: Ford Street Extension, East Baton Rouge Parish:*** Lead Project Engineer for preparing Preliminary Plans to ***extend Ford Street*** from LA 67 (Plank Road) to Howell Place Road. The ***extension*** will be an urban collector with a design speed of 30 MPH and will consist of two (2) 11' lanes, 30' raised grass median, curb and gutter with subsurface drainage and sidewalks. Water and sewer will also be included in the design.
06/13-02/19	***State Project No. H.010184: LA 59: Curve Realign and Tunnel at Trace, St. Tammany Parish:*** Lead Project Engineer who designed 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, 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, utility relocations, and raising the grade of the road two feet under the tunnel. Construction Cost: $3.6M
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 (4) 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 of all four (4) phases is $7.2 Million.
10/00-12/11	***State Project No. 742-26-0044: Harvey Boulevard (Wall Boulevard to Engineers Road), Jefferson and Plaquemines Parishes:*** Assisted with design of roads, geometry and drainage for preliminary and final plans and construction support services for Harvey Boulevard from Wall Boulevard to Engineers Road (approximately 4,800 LF), located in Jefferson Parish and Plaquemines Parish. The new asphaltic concrete ***roadway*** included four (4) 12' lanes, concrete curbs, new traffic signals and subsurface drainage. The project also included two (2) 250-feet long girder span bridges, drainage outfalls, backfilling a major canal, and bulkheading around an existing 30-inch gas line. The work also included a 180' long pile supported approach slab over a backfilled canal to avoid future settlement problems. Construction Cost: $8.9M
01/16-07/19	***State Project No. H.011835: Washington Parish Sidewalk Improvements, Washington Parish:*** Project Engineer for the design and construction administration for the Washington Parish Sidewalk Project. The project consists 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. 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)

Firm employed by: ***Meyer Engineers, Ltd.***					
Name	***Eric Colwart, P.E.***		Years of experience with this firm/employer	***14***	
Title	***Civil Engineer***		Years of 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 Engineering Design***		

Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; *i.e.*, "designed drainage", "designed girders", "designed intersection", etc.
	Eric Colwart will assist in Civil Engineering design 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. Mr. Colwart 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".
03/08-09/11 ***04/18-Present***	***State Project No. H.007272: Howard Avenue Extension (Loyola Avenue – LaSalle Street), Orleans Parish***: Project Engineer for the Howard Avenue Extension (Loyola Avenue – LaSalle Street). The project consists of a 1,600' ***concrete roadway*** and subsurface drainage. The two-lane curbed roadway includes ***turn lane***. Other items include base course, 7' wide sidewalks, ADA compliant ramps, striping, traffic signals and street lighting. The work also includes right-of-way acquisition. Construction Cost: $3.2M (EST)
11/14-05/18	***S. Galvez Street (Toledano Street to Martin Luther King Boulevard, Orleans Parish:*** Project Engineer for 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
06/13-02/19	***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 under 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
08/12-08/19	***Treme-Lafitte Neighborhood Infrastructure Rehabilitation, Orleans Parish:*** Project Engineer for the infrastructure rehabilitation project of the Treme-Lafitte Neighborhood. The Treme-Lafitte neighborhood consists of about 200 blocks in the City of New Orleans, bound by Esplanade Avenue, St. Louis Street, N. Broad Street, and N. Rampart Street. The infrastructure rehabilitation project consisted of the ***repair or complete replacement of roadway pavement***, curbs, sidewalks, and driveways damaged by Hurricane Katrina. Construction Cost: $5.M
09/11-02/12	***State Project No. 704-92-0039: LA DOTD Submerged Roads Program, Orleans, and St. Bernard Parishes***: Project Engineer for the retainer contract which included ten (10) different Task Orders for five (5) separate bid packages. This project is for the permanent ***repair to Federal aid eligible roads*** as a result of damage due to Hurricane Katrina. The work included base repair, asphalt and concrete patching, mill, asphalt overlay, concrete road, concrete curbs, granite curbs, driveways, sidewalks, handicap ramps, drain line repairs and catch basin repairs. The construction estimate of all Task Orders was ***$62M.***

Firm employed by: ***Meyer Engineers, Ltd.***					
Name	***Kenneth Belou, P.E.***		Years of experience with this firm/employer	***12***	
Title	***Civil Engineer***		Years of experience with other firm(s)/employer(s)	***0***	
Degree(s) / Years / Specialization			***B.S. Civil Engineering, 2009, University of New Orleans***		
Active registration number / state / expiration date			***38850 / LA / 09-30-2022***		
Year registered	***2014***	Discipline	***Civil Engineering***		
Contract role(s) / brief description of responsibilities			***Civil Engineering Design***		

Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; *i.e.*, "designed drainage", "designed girders", "designed intersection", etc.
	Kenneth Belou will assist with design for this project. His experience includes client contact, cost estimates, design, construction administration, preparation of reports, plans and specifications. This also includes preparation of plan/profile sheets, preparation of as-builts and record drawings, updating facility plans, and CADD details. He is a member of ASCE. 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". He has completed Local Public Agency Qualification for Core Training; Construction Engineering & Inspection; Project Planning; Feasibility & Application Development Module; and Project Design and Delivery: Developing an LPA Project for Bidding Module. He is certified in ***Traffic Control Technician, Traffic Control Supervisor, and is a registered Flagger.***
12/16-Present	***Citrus Boulevard Improvements, Jefferson Parish:*** Project Engineer for the Citrus Boulevard Improvements. The project consists of ***pavement removal and reconstruction*** for approximately 10,000 LF of Citrus Boulevard between Dickory Avenue and Elmwood Park Boulevard. The design work includes vertical alignment design for both eastbound and westbound lanes along Citrus Boulevard and design of a ***left turn lane*** at ***the intersection of Citrus Boulevard and Edwards Avenue***. The design shall include geometry for each of the intersecting roadways for turnout replacement. Construction for this high-volume corridor shall be conducted in phases to allow for continuation of service to the major business park areas served by this roadway section. Construction shall consist of removal of the existing roadway surface, installation of sand base and installation of 9" thick concrete pavement. Construction shall also include the adjustment of drainage, sewer and water structures. Construction Cost: $4.8M (EST)
06/10-05/18	***State Project No. H.009770: St. John Mississippi River Trail – Phase I-IV, St. John the Baptist Parish:*** Assisted with the design on Phases III and IV. 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 of these two (2) phases is $4.8M.
11/13-08/16	***State Project No. H.007855: LA 431 @ LA 934 Intersection Improvements, Ascension Parish:*** Project Engineer for the design and preparation of plans and specifications for the LA 431 @ 934 (Goldplace Road) ***Intersection Improvements*** in Ascension Parish. This DOTD Urban System Project included adding ***left and right turn lanes***. ***Road improvements*** included ***pavement widening***, concrete curbs, asphalt pavement and base course, asphalt mill and overlay. Other improvements included a new 5' x 7' box culvert, open ditch, subsurface drainage, utility relocations, striping and traffic signals. The plans included typical sections, geometric details, drainage maps, sequence of construction and construction signage, and cross sections. The work also included right-of-way acquisition. He assisted with ***coordinating with DOTD***, FHWA, Ascension Parish and several utility companies. Construction Cost: $1.5M
01/18-Present	***State Project No. H.013850: Duplessis Road Safety Widening, Ascension Parish:*** Project Engineer for the design, plan preparation and construction administration 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)

Firm employed by: ***Meyer Engineers, Ltd.***					
Name	***Robert Klare, P.E.***		Years of experience with this firm/employer	***6***	
Title	***Civil Engineer/Road Design/Drafting***		Years of 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.
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-Present	***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
08/12-07/19	***Treme-Lafitte Neighborhood Infrastructure Rehabilitation, Orleans Parish:*** Assisted with the design for the infrastructure rehabilitation project of the Treme-Lafitte Neighborhood. The Treme-Lafitte neighborhood consists of about 200 blocks in the City of New Orleans, bound by Esplanade Avenue, St. Louis Street, N. Broad Street, and N. Rampart Street. The infrastructure rehabilitation project consisted of the ***repair or complete replacement of roadway pavement***, curbs, sidewalks, and driveways damaged by Hurricane Katrina. Construction Cost: 5.8M
03/08-02/18	***18th Street/Edenborn Avenue Drainage, Jefferson Parish:*** Assisted with the design for drainage improvements and beautification on 18th Street and Edenborn Avenue. The project limits were along 18th Street between Division Street and N. Arnoult Road and along Edenborn Avenue between 18th Street and W. Esplanade Canal in the heart of the Metairie Central Business District (formerly Fat City). The project consisted of splitting/diverting storm water from the Veterans Boulevard Canal No. 3 to W. Esplanade Canal No. 2. Approximately 1,300' of subsurface drainage was installed along 18th Street and approximately 2,200' of subsurface drainage along Edenborn Avenue upgraded. In addition to storm water improvements, the existing 18th Street concrete ***roadway was completely replaced*** along with decorative stamp colored sidewalks for pedestrian use. Phase 2 of the project included 72-inch and 84-inch reinforced concrete arch pipes installed along Edenborn Avenue toward the West Esplanade Canal No. 2 to relieve severely undersized outfall pipes presently utilized to drain 18th Street corridor. Construction Cost: $7M (Both Projects)
04/18-Present	***S.P. No. H.007272: Howard Avenue Extension (Loyola Avenue – LaSalle Street), Orleans Parish*:** Assisting with designing the Howard Avenue Extension (Loyola Avenue – LaSalle Street). The project consists of a 1,600' ***concrete roadway*** with curbs, subsurface drainage, turn lane, 7' wide sidewalks, striping, traffic signals and street lighting. Construction Cost: $3.2M

Firm employed by: ***Meyer Engineers, Ltd.***				
Name	***Tyler J. Gettys, E.I.***	Years of experience with this firm/employer	***1***	
Title	***Engineer Intern***	Years of 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		***0033685 / LA / 09-30-2022***		
Year registered	Discipline			
Contract role(s) / brief description of responsibilities				

Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; *i.e.*, "designed drainage", "designed girders", "designed intersection", etc.
	Tyler J. Gettys has over four (4) 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).
01/21-Present	***Jefferson Highway at Bluebonnet Boulevard, East Baton Rouge Parish:*** Assisting with the design for the Jefferson Highway at Bluebonnet Boulevard Intersection project. As ***part of the MOVEBR Program***, the project includes ***extending the north and south bound left turn lanes and right turn lanes*** on Bluebonnet. Other work includes drain inlet structures, driveways, and light pole relocations. Construction Cost: $1.3M (EST)
09/20-Present	***Bainbridge Canal Closure and Roadway Improvements, Jefferson Parish:*** Assisting with the design for the ***drainage and road improvements*** between Veterans and Terminal I The project consists of the replacement of approximately 1,900 feet of earthen canal with concrete box culverts. The work also includes roadway improvements, drainage, street ligh traffic improvements, and landscaping. Construction Cost: $21.4M (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:*** Roadway Designer: I-20WB Off Ramp is classified as an Urban Ramp Roadway that ***provides connectivity*** between the major LADOTD and U.S. routes of LA 617 and U.S. I-20. As part of the LADOTD Safety Program, the I-20 WB Ramp was selected to have a ***signalized right turn lane added at the intersection of the ramp and LA 617***. Additionally, the existing right turn lane was modified from a yield condition to a signalized one providing a total of two (2) signalized right turn lanes. The roadway safety and widening and signalization aids in reducing rear end crashes at the intersection. The project consisted of PCCP, base course, roadway striping, and new curb and gutter. Construction Cost: $800K ⚜ ***State Project No. H.001140: LA 124: Hooter Creek Bridge, Catahoula Parish:*** Roadway Designer: LA 124 is classified as a Rural Collector Roadway with a concrete slab span bridge crossing Hooter Creek. The roadway is a major route for timber trucks, thus replacing the bridge will continue to provide a logging route for years to come. The existing bridge had deteriorated to the point where it had to be replaced and roadway approach for the bridge realigned and brought up to current DOTD standards. The project consisted of ***spot replacing asphalt roadway***, base course, grading, and a concrete slab span bridge. Engineering design consisted of roadway geometrics, superelevation, construction sequencing, the alignment design of a detour bridge, and roadway plan preparation. Construction Cost: $1.7M ⚜ **State Project No. H.012052: LA 3092 Roundabout | Calcasieu Parish:** Roadway Designer: LA 3092 is classified as an Urban Arterial Roadway that is at the intersection of local parish roads West Gauthier and Lake Street. A ***traffic study and roundabout justification report*** concluded that a roundabout at the intersection would reduce traffic and increase safety over the next 20 years. Additionally, drainage structures at the intersection are undersized and will be replaced with subsurface drainage. The project consisted of a ***PCCP roundabout, drainage structures***, base course, detour roadways, grading, curb, and gutter. Engineering design consisted of roundabout geometrics, design calculations, construction sequencing, and roadway plan preparation. Construction Cost: $2.3M (EST)

Firm employed by: ***Fugro USA Land, Inc.***				
Name	***Eric Marx, PE***		Years of relevant experience with this employer	20
Title	Vice President, Louisiana General Manager		Years of relevant experience with other employer(s)	3
Degree(s) / Years / Specialization			MS / 2001 / Civil Engineering BS / 1999 / Civil Engineering	
Active registration number / state / expiration date			31479 / LA / March 31, 2023	
Year registered	2004	Discipline	Civil	
Contract role(s) / brief description of responsibilities			***Geotechnical Principal-in-Charge*** Mr. Marx will provide engineering review and oversite of the program tasks as well as serve as the contract signatory for Fugro USA Land, Inc.	

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).
2001 – current	Principal-in-Charge, Fugro Louisiana General Manager. Eric Marx has provided geotechnical services on transportation, government, industrial, commercial and coastal infrastructure projects since joining Fugro in 2001. He has been both engineer and engineer-of-record on some of Louisiana's high-profile transportation projects over the last 20 years, including the I-10 Twin Span Replacement Project, John J. Audubon Bridge, and numerous task orders, as part of previous retainer contracts. Eric's role has involved managing and executing task orders, developing and overseeing field programs, achieving and maintaining laboratory certifications and performing and reviewing geotechnical engineering analyses. Many of the projects have required access in difficult site conditions and required advanced engineering evaluation.
01/10 – 03/17 08/20 - Current	**LADOTD Statewide Geotechnical Retainer Contract, Louisiana.** Mr. Marx served as principal-in charge for this program which included performing over 20 task orders for bridge structures across Louisiana with a total program cost of over $4M. The scope of work included soil borings (on land and in water), cone penetration test (CPT), laboratory testing, engineering analysis, and design recommendations. Fugro was also retained to install geotechnical instrumentation. Mr. Marx was Principal-in-Charge, negotiated and oversaw completion of task orders, and worked with DOTD to ensure client satisfaction on deliverables.
04/04 - current	**Bridge Scour Analysis, Statewide Louisiana.** Mr. Marx served as project engineer, project manager and is currently principal-in-charge for the project. Fugro was selected by the Louisiana Department of Transportation and Development (LADOTD), with the assistance of selected Design Consultants, in evaluating the stability of critical bridge structures across the state regarding scour susceptibility. Since 2004, Mr. Marx has supervised evaluations on over 300 bridges across Louisiana including coordination of geotechnical field investigations, laboratory testing, and Electric Cone Penetrometer Test (ECPT) soundings. Geotechnical engineering analyses included deep foundation evaluations on driven piles, drilled shafts and **caissons** for varying scour events and development of soil parameters.
09/17 - 07/19	**Kansas Lane, Garrett Road Connector.** Mr. Marx was Principal-In-Charge for Fugro and provided contract oversight for the project. Work included conducting geotechnical field investigations and geotechnical analyses for the roadway project with significant interaction with the local airport and businesses. Mr. Marx reviewed results of field and laboratory analyses and performed QA checks on deep foundation calculations, embankment settlement calculations of driven and drilled foundations and MSE Wall recommendations.
2015-2019	**Livingston Parish Road Improvement Program, Livingston Parish, LA** Mr. Marx Served as Principal-In-Charge. Livingston Parish funded this project to rehabilitate approximately 40 roads across the parish each year. Fugro's work included soil borings and collection of bulk samples, laboratory testing for classification and bench scale testing for cement treatment, engineering recommendations for pavement thickness and subgrade preparation, and construction materials testing observations to document compliance with plans and specifications Mr. Marx oversaw the field operations and engineering analyses.

Firm employed by: ***Fugro USA Land, Inc.***					
Name	***Sam Bryant, PhD, PE***		Years of relevant experience with this employer	36	
Title	Senior Geotechnical Consultant		Years of relevant experience with other employer(s)	0	
Degree(s) / Years / Specialization			PhD / 1983 / Civil Engineering MS / 1979 / Civil Engineering BS / 1978 / Civil Engineering		
Active registration number / state / expiration date			40695 / LA / 9-30-2022		
Year registered	2016	Discipline	Civil		
Contract role(s) / brief description of responsibilities			**Senior Consultant.** Dr. Bryant will guide engineering analyses and perform technical review on project tasks.		

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).
1983 – current	Dr. Bryant joined Fugro in 1983 as a manager in geotechnical engineering. He has significant experience supervising all phases of geotechnical investigations including field exploratory programs, laboratory, engineering analyses and instrumentation. Since 2013, Dr. Bryant's work has been focused on Louisiana infrastructure projects. He has performed advanced modeling for pile capacity, drilled shaft capacity, embankment stability and settlement, earth retaining structures, pavements, seepage, and soil structure interaction. Dr. Bryant is currently serving as the lead geotechnical engineer on an oversight team for CPRA to review geotechnical analyses on two large river diversion projects. (Mid-Breton and Mid Barataria Sediment Diversion projects.
02/17 – 09/17	**I-12 to Bush: LA 3241, I-12/LA 434 Interchange to LA 36, St. Tammany Parishes, Louisiana.** Dr. Bryant served as Geotechnical Engineer-of-Record for the project. The project consisted of widening 2.2 miles of existing roadway and designing 6.1-miles of new roadway with several new bridges and culvert crossings. During the project, he performed the following tasks: • supervised the geotechnical data collection for the project including deep soil borings for structures and shallow soil borings for pavement • performed deep foundation calculations including axial capacity, lateral capacity and settlement • performed pile length calculations for each bent along the structure • performed settlement and stability calculations for new embankments up to 20-ft in height
09/14 - current	**Bridge Scour Analysis, Statewide Louisiana.** Dr. Bryant was a Senior Consultant for the project. Fugro was selected by the Louisiana Department of Transportation and Development (LADOTD), with the assistance of selected Design Consultants, in evaluating the stability of critical bridge structures across the state regarding scour susceptibility. Dr. Bryant has assessed complex bridge structures, specifically large river crossings and performed engineering analyses including deep foundation evaluations for varying scour events and development of soil parameters.
09/17 - current	**Kansas Lane, Garrett Road Connector and I-20 Improvements, Ouachita Parish, Louisiana.** Dr. Bryant served as Geotechnical Engineer-of-Record for the project. The project consisted of widening existing roadway with new approach embankments and bridge structures. During the project, he performed deep foundation calculations including axial capacity, lateral capacity and settlement; performed pile length calculations for each bent along the structure; and performed settlement and stability calculations for new embankments up to 20-ft in height. Global stability and settlement were also performed on MSE walls.
09/13 - 03/17 08/20 - Current	**LADOTD Statewide Geotechnical Retainer Contract, Louisiana.** Dr. Bryant served as Senior Consultant for this project which included performing over 20 task orders for bridge structures across Louisiana. The scopes of work include soil borings (on land and in water), laboratory testing, engineering analysis, and design recommendations. Fugro was also retained to install geotechnical instrumentation. He provided technical guidance on select task orders.

Firm employed by: ***Fugro USA Land, Inc.***					
Name	***Paul Bullock, PhD, PE***		Years of relevant experience with this employer	6	
Title	Chief Engineer		Years of relevant experience with other employer(s)	35	
Degree(s) / Years / Specialization			PhD / 1999 / Civil Engineering MS / 1984 / Civil Engineering BS / 1980 / Civil Engineering		
Active registration number / state / expiration date			33812 / LA / 9-30-2022		
Year registered	2008	Discipline	Civil		
Contract role(s) / brief description of responsibilities			**Senior Consultant.** Paul will provide technical consultation and oversight for task orders with deep foundation capacity evaluation, deep foundation testing using PDA and load testing.		

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).
01/1980 - current	Paul Bullock is considered a global expert on site characterization and evaluation of the performance of deep foundations. His specialization includes dynamic monitoring using the Pile Driving Analyzer, Static Load Testing, O-Cell and PIT/CSL integrity testing of drilled shafts, cast-in-place, and driven piles. His career started as a field engineer in the 1980's working on site characterization and foundation evaluation of over 18 bridges. Paul transitioned to academia working as an Assistant Professor at The University of Florida between 2000 and 2004. He then returned to consulting in 2004 working for GRL Engineers where he continued to develop the practice of evaluation of foundation performance. Paul's experience expanded into Louisiana in 2010 where he began evaluating pile foundations on large infrastructure projects in soft soil environments. He joined Fugro in 2011 and has continued to mentor staff and advance the practice of deep foundations on large scale projects in Louisiana. He is the author of over 20 publications and is a committee member/editor on ASTM and Geotechnical Testing Journal publications. His Louisiana project experience is detailed below.
2019	**Calcasieu LNG, Cameron Parish, Louisiana.** Senior Consultant, PDA tests and setup capacity evaluation for driven pipe piles.
2015-2017	**Cameron LNG Liquefaction, Hackberry, Louisiana.** Senior Engineer, performing PDA and static tests for DeWaal Piles.
2010-2015	**Permanent Canals & Closures Pumps Project, Orleans Parish, Louisiana.** Senior Engineer, performing PDA, setup curves and static tests for driven steel pipe piles and square concrete piles.
2010-2011	**I-12 O'Neal Lane Overpass, East Baton Rouge Parish, Louisiana.** Drilled shaft design, PDA/CSL, post grout.
2010-2011	**I-10 KCS Bridge, East Baton Rouge Parish, Louisiana.** Drilled shaft design, PDA/PIT/CSL tests.
2011	**Baton Rouge SWWTP, East Baton Rouge Parish, Louisiana.** PDA and PIT, 14-inch DeWaal piles.
2010	**IHNC Seabrook Gate, Orleans Parish, Louisiana.** PDA and Static Tests, 30-in steel pipe piles.

Firm employed by: ***Fugro USA Land, Inc.***				
Name	***John M. "Jack" Koban, Jr., PhD, PE, PG***		Years of relevant experience with this employer	6
Title	Project Manager/Business Development		Years of relevant experience with other employer(s)	14
Degree(s) / Years / Specialization			PhD / 2017 / Earth Sciences MS / 2008 / Earth Sciences BS / 2003 / Geological Engineering	
Active registration number / state / expiration date			36060 / LA / March 31, 2021; 1045 / LA / May 10, 2020	
Year registered	2010; 2016	Discipline	Environmental; Geoscientist	
Contract role(s) / brief description of responsibilities			**Task Order Manager.** Dr. Koban will be responsible for the project management and engineering analysis as described in the advertisement and subsequent task orders issued.	

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).
2015 – current	Dr. Koban joined Fugro as the Laboratory Manager with over 5 years of experience in environmental consulting and corrective action, over 4 years of experience in geotechnical engineering, and 6 years in environmental research. In addition to directing and overseeing laboratory operations for numerous DOTD projects over the past 6 years with Fugro, Dr. Koban has served to develop and strengthen relationships within the state by providing advocacy and engagement at the federal government and private level. As a board member of ASCE, he has helped to promote DOTD projects in the Engineering Community and served as a co-author for the 2017 Louisiana Infrastructure Report Card published by ASCE.
05/15 - 03/17 08/20 – Ongoing	**LADOTD Statewide Geotechnical Retainer Contract, Louisiana.** Dr. Koban served as laboratory manager for this program which included performing over 20 task orders for bridge structures across Louisiana with a total program cost of over $4M. The scope of work included soil borings (on land and in water), laboratory testing, engineering analysis, and design recommendations. As lab manager, Dr. Koban was responsible for assigning laboratory tests, running advanced testing procedures, and training and technical oversight of a team of laboratory technicians. Additionally, he reviewed results and developed boring logs for reporting. testing assignments, reviewed results and developed boring logs from various task orders under this contract.
03/18 - 7/18	**Kansas Lane, Garrett Road Connector and I-20 Improvements, Ouachita Parish, Louisiana. (H.004774.5 and H.007300.6**). Dr. Koban served as laboratory manager for this project which included management of samples, test assignments, advanced testing, and engineering review of test results. Dr. Koban's background in both Engineering and Geology provided expertise in both the qualitative assessment of soils for visual classification and the more quantitative aspects in the laboratory allowing for detailed and accurate classifications needed for engineering analysis.
05/18 - 10/18	**LA 44 to US 61, Germany Road Roadway Improvements (H.013793).** Dr. Koban served as laboratory manager for this project which included management of samples, test assignments and engineering review of testing results. Dr. Koban's understanding of the geology of Louisiana and experience with DOTD projects acquired through the previous retainer projects allowed for effective and reliable engineering services in the geotechnical laboratory.
08/18 - 12/18	**Proposed LNG Pre-FEED Geotechnical Study, Lafourche Parish.** Dr. Koban served as the project manager and project engineer for the pre-FEED geotechnical investigation and study associated with a proposed LNG facility in south Lafourche Parish, Louisiana. Duties included preliminary site visit, field and lab coordination, pile capacity and settlement analysis in support of the project. The project's next phases are currently in early stages of planning. Dr. Koban's educational and professional experience in engineering geology particularly in coastal/nearshore environments was an asset for the pre-FEED study of this proposed major installation and associated infrastructure. The project offered tremendous experience in executing projects in the types of difficult environments and challenging soil conditions that many DOTD projects face in southern Louisiana.

Firm employed by ***Vectura Consulting Services, LLC***					
Name	Sheelagh Brin Ferlito, PE, PTOE			Years of relevant experience with this employer	6
Title	Supervisor			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	1993	Discipline	Civil		
Contract role(s) / brief description of responsibilities			Principal in Charge of Traffic Signal 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).
07/19 – current	**H.004791 DOTD Belle Chasse Bridge & Tunnel Replacement PPP (Belle Chasse, LA)** Brin is the project manager for the **temporary and permanent traffic signal plans** for the intersections of LA 23 at Burmaster St and at Engineers Rd. She based her traffic signal plans on design year volumes that were developed using growth rates from the New Orleans Regional Planning Commission Travel Demand Model. This project is the first ever Public-Private-Partnership performed by Louisiana DOTD.
04/18 – current	**H.011909.5-4 Roundabout: US 171 at Boone St. (Vernon Parish)** Brin reviewed 60% Preliminary Signing and Striping Plans and developed documented comments based on DOTD Road Design Manual, DOTD Standard Details and MUTCD. She is also the project manager for the design of **temporary traffic signal plans** that will be implemented during the roundabout construction at the intersection of US 171 at Boone Street in Leesville, LA. She coordinated access management issues using aerials, aged traffic volumes and Synchro.
09/20 – Current	**H.010960.5 LA 30 Roundabouts at Tanger I-10 (Ascension Parish)** 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, analyzed 3-year intersection crash data and **developed signal timing for pedestrians** to cross the street.

02/08 – 04/16	**CE&I for EBR Traffic Signal Systems Phase IV and Phase VA Construction SPN 013-05-0043 and H.001609.6 Baton Rouge, LA (Project Resident Engineer)** Brin was the project resident engineer for the construction of **66 traffic signals** in Baton Rouge. She maintained records of the contractor's daily operations and recorded significant events that affected construction progress. She coordinated included all utility issues, shop drawing submittal review, schedule review, monthly progress meetings, daily installed quantities, concrete sampling for DOTD materials lab, change orders and monthly contractor pay estimates. She also coordinated with DOTD ITS division for fiber splicing into interstate fiber backbone and ATM / EOC building. Daily logs, quantities, change orders, pay estimates were recorded in DOTD Site Manager.
04/14 – 12/14	**H.002301 Signal Design for N. Sherwood Forest Dr. Widening Project, Baton Rouge, LA, (Project Engineer)** Brin **designed 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.
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 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 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 (Project Engineer)** Brin was the project engineer for the **design of 66 signalized intersections** on eight arterials in Baton Rouge which included 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	6
Title	Supervisor			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 / 3/31/2022		
Year registered	2001	Discipline	Civil		
Contract role(s) / brief description of responsibilities			Quality Control of Traffic Signal 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).
04/18 - Current	**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 Manual on Uniform Traffic Control Devices (MUTCD) details on roundabouts.
02/21 - 03/21	**H.013256.5 I-10 ITS Scott to Lake Charles (Southwest Louisiana)** Laurence was the lead traffic engineer for a Level 2 **Traffic Management Plan** (TMP) for the construction of ITS equipment along I-10. The plan included a safety strategy that included a CAT Scan, LOS determination utilizing Citrix data, lane closure recommendations based on a queue analysis and public information strategies.
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.
02/17 - 10/17	**STPN 17-023 Stage 0 Judge Tanner Boulevard at N. Causeway Roundabout Study (St. Tammany Parish, LA)** Laurence developed a **Stage 0** Feasibility Study for roundabouts at 4 intersections in Mandeville area. Laurence, along with Brin, collected 7-day, 24-hour counts w/ classification on mainlines, turning movement counts for peak periods and speed data for mainlines. Laurence coordinated with the New Orleans Regional Planning Commission to develop growth rates and design year volumes from the TransCAD model. He performed traffic signal warrants analyses, performed a Sidra unsignalized, signalized and roundabout analyses.
06/16 - 09/17	**H.004490 Stage 0 Roundabout Studies, (Lafayette Parish, LA)** Laurence performed a **Stage 0 Feasibility Study** for roundabouts at ten intersections in the Lafayette area. The scope was developed based on EDSMs VI.1.1.1 / VI.1.1.5 and DOTD Traffic Engineering Manual Section 20.2. Laurence, along with Brin, **collected 7-day, 24-hour counts w/ classification, turning movement counts for peak periods and speed data for mainlines**. Once the traffic data was collected, Laurence performed **traffic signal warrants analyses**, performed a Sidra unsignalized, signalized and roundabout analyses. After the analyses were completed, Laurence developed a report that captured the results.
09/06-09-07	**EBR 06-CS-HC-00012 Downtown Baton Rouge Signal Project, (Baton Rouge, LA)** 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. **He coordinated numerous utility conflicts during construction** since current utility plans were not readily available in an old part of town. He made several signal pole foundation location adjustments based on numerous field visits with utility companies.

Firm employed by ***Vectura Consulting Services, LLC***					
Name	Prasanth Malisetty, PE, PTOE, PTP, RSP1			Years of relevant experience with this employer	1
Title	Project Traffic Engineer/Project Manager			Years of relevant experience with other employer(s)	17
Degree(s) / Years / Specialization			B.E. / 2003/ Civil Engineering; M.S. / 2004/ Civil Engineering		
Active registration number / state / expiration date			PE.0035792 / LA / 3/31/2023		
Year registered	2010	Discipline	Civil		
Contract role(s) / brief description of responsibilities			Project Manager of Traffic Signal 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).
11/20 - current	**H.011909.5 Roundabout: US 171 at Boone St, Leesville, LA** Prasanth was the **lead designer of temporary traffic signal plans** as part of the sequence of construction plan for a roundabout construction at the intersection of US 171 at Boone Street in Leesville, LA. Prasanth developed a detailed study of sequence of construction plans to determine the optimal traffic signal operation and required traffic signal equipment for each sequence of construction phase. Prasanth developed multiple traffic signal timing plans by time of day for each sequence of construction phase to maintain progression along main corridor, as well as, developed temporary signal plans including pole and span wire layout, signs, striping, power source, signal timings by time of day, vehicle detection, signal head placement, wiring diagram, pole height calculations, clearance calculations, quantities, construction cost estimate.
12/18 – 7/20	**H.002297 LA 37 Sullivan Road to Liberty Road, Baton Rouge, LA.** Prasanth was the project manager to develop feasible roadway improvement that will improve operation and increase safety along the LA 37 corridor. The project included **data collection, development of growth rates, existing and future traffic analyse**s. Prasanth was responsible for traffic forecasting for no-build and future alternatives using the CRPC travel demand models. Also, performed the **existing and future traffic analysis** and propose potential alternatives to mitigate existing deficiencies.
10/16-12/18	**H.012685 LA 385 Ryan Street Feasibility Study, Lake Charles, LA.** Prasanth was the project engineer responsible for **developing feasible alternatives** to preserve / enhance mobility and safety along the corridor. The 1.8-mile corridor study area includes 22 intersections and 133 driveways. The project included **data collection,** safety / crash review, traffic forecasting, developing alternatives, analysis of existing and proposed conditions and benefit / cost analysis. The future year traffic for the proposed roadway alternatives was forecasted utilizing IMCAL travel demand model.
09/10 – 2/12	**S.P. No. 700-99-0447 US 190 Superstreet Study, Covington, LA**. Prasanth was the project engineer responsible for performing corridor study and develop solutions to improve mobility along the corridor. The alternatives analyses included R-CUT and signalized intersection using Synchro and SimTraffic. Responsible for **data collection**, travel time runs and intersection analysis.
12/18 – 7/20	**H.012018 LCG Adaptive Traffic Signal System, Lafayette, LA.** The project was to develop an Adaptive Traffic Signal network for the Lafayette Consolidated Government, which involved upgrading 190 traffic signal controllers. In addition, 79 traffic signals will be upgraded to become adaptive traffic signals. This will be the largest adaptive traffic signal system installed within the state of Louisiana. Prasanth was the project engineer responsible for overseeing field inspection and **develop signal design plans**

8/10 – 2/18	**LADOTD Traffic Engineering Contracts – Statewide, LA| Project Engineer.** As a project engineer for numerous task orders for Signal Timing Studies and Designs, Prasanth was responsible for coordinating **data collection tasks, intersection analysis, crash analysis,** developing coordinated signal timing plans and field implementation / fine tuning along 27 corridors throughout statewide which involved 264 intersections. Following are the list of corridors: • District 04; LA 1, LA 526 & US 171, Shreveport, LA; LA 3, LA 3105 & LA 72, Bossier, LA – 110 intersections, 7 corridors • District 02; LA 3040 & LA 57, Houma, LA; LA 20, Thibodaux, LA; US 61, New Orleans, LA – 44 intersections, 4 corridors • District 62; US 11, Slidell, LA; LA 19, Baker, LA; LA 44, Gonzales, LA; LA 3124 & LA 60, Bogalusa, LA; LA 10 Franklinton, LA; LA 16, Amite, LA; LA 38, Kentwood, LA; LA 25, Folsom, LA – 68 intersections, 9 corridors • District 58; US 425, Vidalia & Ferriday, LA – 11 intersections, 2 corridors • District 08; LA 1208-03, US 71 & LA 28 – 21 intersections, 3 corridors • District 07; US 190 & US 171, DeRidder, LA – 10 intersections, 2 corridors

Firm employed by ***Vectura Consulting Services, LLC***					
Name	Reece Rodrigue, PE, PTOE			Years of relevant experience with this employer	1
Title	Project Traffic Engineer			Years of relevant experience with other employer(s)	7
Degree(s) / Years / Specialization			B.S. / 2013/ Civil Engr.		
Active registration number / state / expiration date			PE.0042785 / LA / 3/31/2023		
Year registered	2017	Discipline	Civil		
Contract role(s) / brief description of responsibilities			Project Engineer for Signal 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).
09/20 – Current	**H.011909.5-4 Roundabout: US 171 at Boone St. (Vernon Parish)** Reece is a project engineer as part of the design team for 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 existing allowable movements on US 171 and identified the movements that would be restricted during the proposed construction process and how it would impact the typical traffic patterns.
09/20 – Current	**H.010960.5 LA 30 Roundabouts at Tanger I-10 (Ascension Parish)** Reece is a project engineer as part of 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. Prasanth and Reece calculated 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 existing allowable movements on LA 30 and identified the movements that would be restricted during the proposed construction process and how it would impact the typical traffic patterns.
4/20 - Current	**H.004791 DOTD Belle Chasse Bridge & Tunnel Replacement Public-Private Partnership Project (Belle Chasse, LA)** Reece is the design engineer for the **temporary traffic signal plans** for the intersections of LA 23 at Burmaster St and at Engineers Rd. The design of the temporary signals is set for eight phases of construction. Temporary pole locations were recommended for placement for use in all construction phases. Temporary pole heights and clearance interval calculations were conducted in accordance with DOTD and ITE guidance. Reece was responsible for producing the traffic analysis portion of the Traffic Management Plan (TMP), which were also used in the permanent and temporary signal timing plans. He also assisted in the production of the permanent signal plans for the same intersections as the temporary signal plans. Reece was responsible for the production of the permanent signal plans for the LA 23 intersections at Engineers Road and at Burmaster Street. He evaluated stop bar locations, calculated vehicle, and pedestrian clearance intervals, designed the railroad preemption sequence for both at-grade crossings, designed the wiring layout, and developed the interconnect plan.
11/15 – 12/16	**H.011849 Veterans Boulevard Corridor Stage 0 Feasibility Study (Jefferson Parish, LA)** Reece was the project manager for the **Stage 0** Corridor Retiming Study along Veterans Blvd from Lake Ave to Massachusetts Ave. He evaluated turning movement counts and the existing traffic signal timings and plans for the 31 signalized intersections along the corridor. He conducted travel time analyses through the corridor during morning, midday, and afternoon peak periods to determine the current flow of traffic through the corridor. He used calculations recommended by ITE to determine the clearance intervals of each intersection along the corridor. For the purposes of analyzing each intersection along the corridor, he assisted in producing a model of the corridor using the traffic signal timing optimization software Synchro 8. He assisted in implementing the new signal timings into the traffic signal controllers of the intersections. Once implementation was complete, he conducted travel time analyses using the new traffic signal timings. He also assisted in drafting the study's report.

02/16 - 12/16	**H.005733.5 US 190 Superstreet Task Order (St. Tammany Parish, LA)** Reece was a team member responsible for the layouts for the US 190 Superstreet signal designs. He created the preliminary plans using the 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, LA)** Reece served as a design engineer for the traffic signal plans for the two Ochsner Main Campus access traffic signals with US 90 (Jefferson Hwy). The goal of the design was to implement updated pedestrian timings as well as optimize progression through the US 90 corridor. He reviewed traffic data and assigned time of day coordination timing parameters for the two intersections so that they may be included in the coordinated system west of the intersections. He used TruTraffic determine the appropriate offset parameters so that vehicles may progress efficiently through the coordinated system. Plans for the two intersections were drafted in the form of DOTD's latest version of the TS) format. He was responsible for estimating construction quantities using DOTD's 2016 Spec Item list.

Firm employed by	SJB GROUP, LLC QUALITY BY DESIGN			
Name	Wilfred Barry, PE, PLS		**Years of relevant experience with this employer**	45
Title	Secretary		**Years of relevant experience with other employer(s)**	1
Degree(s) / Years / Specialization			Bachelor of Science/ 1974 / Civil Engineering, Louisiana State University	
Active registration number / state / expiration date			4612 / Louisiana / 03.31.2022	
Year registered	1989	**Discipline**	Land Surveyor	
Active registration number / state / expiration date			17452 / Louisiana / 03.31.2022	
Year registered	1978	**Discipline**	Civil Engineer	

Contract role(s) / brief description of responsibilities

Principal-in-Charge to provide oversight and quality assurance/quality control. ***Meets MPR 4 and 5.***

Mr. Barry is the Secretary and Principal-in-Charge at SJB Group, LLC. He is a licensed professional civil engineer and land surveyor in the State of Louisiana. His involvement focuses on business development and client relations, the establishment and monitoring of controls and quality assurance plans, maintenance of equipment, training of staff, and profitability of operations. He has served as principal, secretary, project manager, and project engineer on numerous projects involving natural gas, water and wastewater utility systems design, road design, and topographic, right-of-way, and boundary surveys.

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).
06/75 – Present	***Land Surveying Experience***
08/21 – Present	**Caddo Parish Parks and Recreation ADA Transition Plan:** Planning and scanning/LiDAR if necessary – Principal-in-Charge
04/21 – 07/21	**H.009300.5: Hooper Road Widening (LA 3034 – LA 37**). SJB performed a **topographic survey**, subsurface utility engineering, and an update of an existing drainage map for a one mile stretch of LA Hwy 408. The topographic survey was an update to a survey done previously by SJB and included locating and verifying all changes to the one mile site since the previous survey was completed. Mr. Barry served as the principal in charge.
03/21 – Present	**20-CP-HC-0032: MovEBR Nicholson Segment 2** – **Topographic Survey & scanning**, property and right-of-way survey, and subsurface utility engineering – Principal-in-Charge
09/20 – 11/21	**17-CS-CI-0020: MovEBR ADA Compliance** – East Baton Rouge Parish **– LiDAR and GIS – Principal-in-Charge**

04/20 – 11/20	**H.000688.5: US 11 Norfolk Southern RR Overpass (HBI).** Project principal providing oversight and quality assurance. This project included **topographic survey** and **mobile LiDAR scanning** in St. Tammany Parish along US 11 between I-12 and US 190. Principal-in-Charge
04/20 – 06/20	**H.000284.5: US 90: Pearl River Bridges (HBI). Topographic** survey and **Mobile LiDAR Scanning** along US 90 and west of Pearl River in St. Tammany Parish. The project began 3,000 feet west of the intersection between US 90 and US 190. The total distance of the survey once complete was 4,000 miles. Mr. Barry served as the principal in charge.
01/20 – 08/20	**H.010652.5: LA 73: US 61 (Airline) – Essen Lane** – Topographic Survey and Mobile LiDAR Scanning – Principal-in-Charge
10/19 – 11/20	**H.012083: Bridge Over Calcasieu River** – Lake Charles, Louisiana – **Topographic Survey and Mobile LiDAR Scanning** – Principal-in-Charge
08/19 – 11/19	**H.011645.5: LA 3002 Access Management** – Mobile **LiDAR Scanning** – Principal-in-Charge
10/18 – 04/19	**H.012591: I-10 Paris Road – Lake Pontchartrain**. Mr. Barry served as the principal-in-charge for the I-10 Paris Rd. – Lake Pontchartrain project. This project **included topographic survey**, LiDAR scanning, and SUE. – Principal-in-Charge
05/18 – 12/18	**H.011670.5: Loyal Interchange Improvements** – Topographic Survey and **Scanning** – Principal-in-Charge
03/18 – 06/18	**East Baton Rouge ADA Self Evaluation Plan for Public** – **Mobile LiDAR Scanning and Photogrammetry** – Principal-in-Charge
10/17 – 12/17	**Kinder Morgan Geismar Terminal Pipeline** – **Mobile LiDAR Scanning and Photogrammetry** – Principal-in-Charge
01/17 – 03-17	**BREC Burbank Park – LiDAR Scans and aerial photography to investigate drainage problems –** Principal-in-Charge
06/16 – 11/17	**Ward Creek Multi-Use Trails: Bluebonnet Segment –** Boundary and Topographic survey – Principal-in-Charge
02/16 – 02/17	**H.005403.5: Hooper Road Extension – Rt. LA 408**. A **topographic Survey** performed over a stretch of LA Hwy 408. Mr. Barry served as the principal in charge.
06/15 – 08/15	**H.011720: US 90 Drainage Canal Erosion Repair.** A complete **topographic survey** including all utilities with depths and all drainage was done in Terrebonne Parish along a portion of the existing route of US 90 and the drainage canal bridges. Mr. Barry served as the principal in charge.
04/15 – 04/16	**H.011298.5: US 90 Captain Cade to Ambassador Caffery Frontage Road**. A **topographic survey** was done alongside a proposed route along the East and West side of US 90. This survey was located in Lafayette, St. Martin, and Iberia Parishes between Youngsville and Broussard, LA. Mr. Barry served as the principal in charge.
02/15 – 04/16	**H.011137 and H.011152: I-12 (LA 21 to US 190) & I-12 (US 190 to LA 59).** SJB Group was a prime on the I-12 (LA 21 to US 190) & I-12 (US 190 to LA 59) and did **Topographic Survey** alongside Lazenby. SJB Group contracted Cardno as a sub to do the SUE work on this project. Mr. Barry served as the principal in charge.
10/14 – 11/14	**H.009489: LA 61: Jefferson Hwy. Overpass** Monitor Survey & LiDAR Scan – **Conventional & Terrestrial LiDAR Scanning** and Quality Level C SUE – Principal-in-Charge

Firm employed by	SJB GROUP, LLC QUALITY BY DESIGN				
Name	Matthew S. Estopinal, PE, PLS			**Years of relevant experience with this employer**	<1
Title	Chief Operating Officer			**Years of relevant experience with other employer(s)**	16
Degree(s) / Years / Specialization			BS Civil Engineering 2009		
Active registration number / state / expiration date			4955 / Louisiana / PLS 03.31.2023		
Year registered	2006	**Discipline**	Land Surveyor		
Active registration number / state / expiration date			39151 / Louisiana / PE 03.31.2023		
Year registered	2014	**Discipline**	Civil Engineer		

Contract role(s) / brief description of responsibilities

Mr. Estopinal is the Chief Operating Officer and Manager of Production for SJB Group. He will aid in supervising all activities related to the surveys. ***He meets MPR 4 and 5.***

Mr. Estopinal has more than fifteen years of experience as a professional land surveyor in the State of Louisiana. He has prepared right-of-way maps, ALTA surveys, boundary surveys, and topographic surveys. His duties include coordination of staff, responsible charge of all plan production, all field inspections and the preparation of detailed construction plans on all types of work. Mr. Estopinal is a member of the Louisiana Society of Professional Surveyors and the National Society of Professional Surveyors.

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).**
12/06 – Present	***Land Surveying Experience conducting topographic and property surveys, and preparing right-of-way maps.***
02/20 – 08/21	**MOVEBR MIDWAY.** A topographic survey and right-of-way maps were composed to address changes required after the Joint Plan Review Submittal.
02/20 – Present	**CP 20-EN-HC-0033 MovEBR – Plank Road Corridor Enhancement Segment 2 (Dawson Drive to Harding).** A topographic survey was done to improve pedestrian and cyclist mobility along Plank Road from Dawson Drive to Harding Boulevard.
03/20 – Present	**ST. FRANCISVILLE SEWER TREATMENT PLANT, PUMP STATIONS AND FORCE MAINS.** 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.

09/20 – Present	**MOVEBR PERKINS ROAD, SIEGEN TO PECUE.** A Topographic survey and right of way maps for Perkins Road from Siegen Lane to Pecue was completed. Mr. Estopinal is the surveyor on record for this project.
09/20 – Present	**CP 20-EN-HC-0026 MOVEBR**. 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.
09/20 – Present	**CP 20-EN-HC-0027 MOVEBR**. 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.
01/21 – Present	**CP 20-TS-HC-0075 – 20-TS-HC-0080 – MOVEBR SYNCHRONIZATION AND COMMUNICATION SIGNAL REBUILDS – GROUP 2.** A topographic survey and right-of-way maps were included for six intersections.
02/21 – Present	**DIJON PHASE II RIGHT-OF-WAY – Dijon Phase 2 Right-of-Way maps (Constantin Blvd)**. Boundary survey to update the right-of-way maps as a subconsultant to Stantec to address changes to the originally issued plans.
03/21 – Present	**20-CP-HC-0032: MovEBR Nicholson Segment 2** – Topographic Survey & scanning, property and right-of-way survey, and subsurface utility engineering – Project Manager
06/21 – 10/21	**H.007963 Blackwater Bayou Bridge.** This project requires the replacement of a bridge structure and a diversion road during construction along LA Hwy. 410 in East Baton Rouge Parish. SJB is providing a right of way map. Mr. Estopinal is a project manager designated to overseeing the completion of the right of way map.
08/21 – Present	**Caddo Parish Parks and Recreation ADA Transition Plan: Planning and scanning/LiDAR if necessary –** Project manager to oversee final plans.

Firm employed by	SJB GROUP, LLC QUALITY BY DESIGN			
Name	Jeff Vick		**Years of relevant experience with this employer**	<1
Title	SUE Department Manager		**Years of relevant experience with other employer(s)**	36
Degree(s) / Years / Specialization		B.S. / 1974 / Construction Engineering Technology		
Active registration number / state / expiration date		N/A		
Year registered	N/A	**Discipline**	N/A	

Contract role(s) / brief description of responsibilities

Mr. Vick will serve as the Subsurface Utility Engineer Department Manager on this project.

Mr. Vick has over 36 years of experience in major areas of heavy construction, utility construction, and coordination. He has provided Subsurface Utility Engineering (SUE) and Utility Coordination on various types of projects including industrial, water transmission, municipal infrastructure, highways, aviation and rail. Mr. Vick works hands-on to manage major projects with additional responsibilities for client relationship management, contract negotiations, and 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 time specified in the applicable MPR(s).**
05/21 – Present	H.001820.5 LA 485 Bridges Near Allen, LA - Designated water, phone and gas lines. Completed test holes on each utility - SUE Department Manager
05/21 – 07/21	H.009300 Hooper Road Widening: Baton Rouge, LA - Provided QL "B" on all utilities within the project limits. Contacted utilities - SUE Department Manager
05/21 – Present	H.012851.5 UP RR Corridor Plaquemine, LA – Provided QL "C" services throughout the survey limits and QL "B" services around the Bayou Rd. and LA 1 intersection – SUE Department Manager
05/21 – Present	Sherwood Forest Extension: Baton Rouge, LA - Provided QL "C" on all utilities within the project limits. Contacted utilities -- SUE Department Manager
05/21 – Present	Jefferson at Bluebonnet: Baton Rouge, LA - Provided QL "C" on all utilities within the project limits. Contacted utilities - SUE Department Manager
05/21 – Present	Nicholson Segment 2: Baton Rouge, LA - Provided QL "C" and QL "B" on all utilities within the project limits. Contacted utilities - SUE Department Manager
06/21 – 09/21	ATMOS - Airport Road – Hammond – SUE Survey

Firm employed by	SJB GROUP, LLC QUALITY BY DESIGN			
Name	Colby Mire		Years of relevant experience with this employer	5
Title	Project Manager/Party Chief		Years of relevant experience with other employer(s)	0
Degree(s) / Years / Specialization			B.S. Construction Engineering Technology, 2015	
Active registration number / state / expiration date			N/A	
Year registered	N/A	Discipline	N/A	

Contract role(s) / brief description of responsibilities

Mr. Mire will assist the land surveying department as a project manager to provide day to day project management.

Mr. Mire has more than five years of experience in land surveying. He has worked as a rodman, party chief, and project manager for SJB Group. He has worked on numerous projects involving topographic, boundary, and right-of-way surveys; and also mobile LiDAR scanning. His field experience includes numerous DOTD projects, boundary surveys, construction stakeouts, and topographic and right-of-way surveys throughout Louisiana. He is familiar with LA DOTD Location and Survey procedures, manuals, and software programs. Mr. Mire is currently pursuing licensure as a Professional Land Surveyor in the State of Louisiana.

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).
05/13 – Present	Topographic surveying
05/13 – Present	Topographic surveying in accordance with DOTD's *Location and Survey Manual*
04/17 – Present	**H.00215.5: LA 339 South Bayou Parc Perdu and Creek Bridges** – Right-of-Way Survey – Survey Tech
06/17 – 02/18	**H.004987: US 190 Collins Blvd Widening –** Boundary and Topographic Surveys – Junior Party Chief
07/17 – 07/17	**H.012323: LA 990: 6th Ed Lejeune (Overlay-Drainage)** – Right-of-Way Mapping – Junior Party Chief
07/17 – 10/17	**H.011152.5: I-12: US 190 to LA 59** – Topographic Survey – Junior Party Chief
01/18 – Present	**H.004100: I-10: LA 415 to Essen Lane** –Topographic Surveys – Junior Party Chief
03/18 – 08/18	**East Baton Rouge ADA Self Evaluation Plan for Public – Mobile LiDAR Scanning and Photogrammetry –** Junior Party Chief
05/18 – 12/18	**H.011670.5: Loyal Interchange Improvements** – Topographic Survey and Scan – Junior Party Chief
07/18 – 01/19	**H.011137.5: I-12: LA 21 to US 190 (Additional)** – Topographic Survey – Junior Party Chief

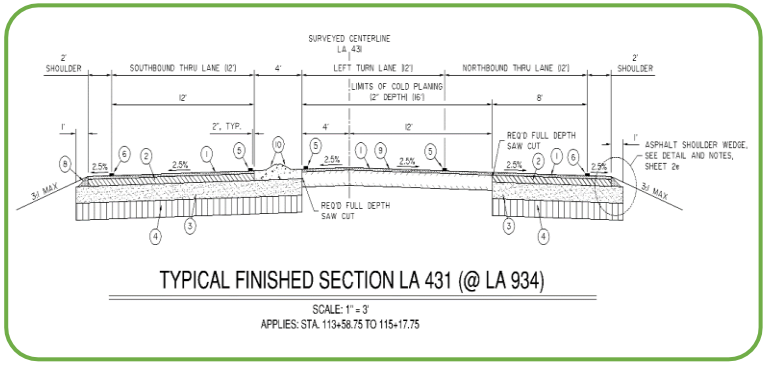
10/18 – 04/19	**H.012591: I-10 Paris Road – Lake Pontchartrain**. This project included topographic survey, **LiDAR scanning**, and SUE. Mr. Mire served as a junior party chief on this project.
04/19 – 08/19	**H.012735.5: LA 182 Barrow Street Bridge.** SJB Group was contracted to provide a topographic survey and subsurface utility engineering Quality Level B for design. The purpose of this project was to replace a bridge structure located at the intersection of Park Avenue and Barrow street in downtown Houma. Mr. Mire served as a Junior Party Chief on this project.
04/19 – 08/19	**H.05121.5: LA 1/LA 415 Connector –** Topographic Survey – Junior Party Chief
08/19 – 11/19	**H.011645.5: LA 3002 Access Management – Mobile LiDAR Scanning** – Junior Party Chief
10/19 – 11/20	**H.012083: Bridge Over Calcasieu River – Lake Charles, Louisiana –** Topographic Survey and **Mobile LiDAR Scanning** – Junior Party Chief
11/19 – 02/20	**H.001344.5: US 190: LA 437 – US 90 Bush (PH 1**) – Topographic Survey – Junior Party Chief
01/20 – 08/20	**H.010652.5: LA 73: US 61 (Airline)** – Essen Lane – Topographic Survey and **Mobile LiDAR Scanning** – Party Chief
04/20 – 06/20	**H.000284.5: US 90: Pearl River Bridges (HBI).** Topographic survey and **Mobile LiDAR Scanning** along US 90 and west of Pearl River in St. Tammany Parish. The project began 3,000 feet west of the intersection between US 90 and US 190. The total distance of the survey once complete was 4,000 miles. Mr. Mire served as a Junior project manager.
04/20 – 11/20	**H.000688.5: US 11 Norfolk Southern RR Overpass (HBI).** This project included topographic survey and **mobile LiDAR scanning** in St. Tammany Parish along US 11 between I-12 and US 190. Mr. Mire served as a Junior Project Manager.
09/20 – 11/21	**17-CS-CI-0020: MovEBR ADA Compliance – East Baton Rouge Parish – LiDAR and GIS –** Junior Project Manager
04/21 – 06/21	**H.014322: Centurion over Drainage Bayou (Prime: Monroe & Corie).** Junior Project Manager providing oversight and quality assurance. This project included topographic survey in East Baton Rouge Parish – Centurion over Drainage Bayou.
04/21 – 07/21	**H.009300.5: Hooper Road Widening (LA 3034 – LA 37**). SJB performed a topographic survey, subsurface utility engineering, and an update of an existing drainage map for a one mile stretch of LA Hwy 408. The topographic survey was an update to a survey done previously by SJB and included locating and verifying all changes to the one mile site since the previous survey was completed. Mr. Mire served as a Junior Project Manager.

17. Firm Experience:

Firm name	***Meyer Engineers, Ltd.***		Past Performance Evaluation Discipline(s)*	***Road***	
Project name	***LA 431 @ LA 934 Intersection Improvements***		Firm responsibility (prime or sub?)	***Prime***	
Project number	***S.P. No. H.007855***	Owner's name	***Department of Transportation and Development***		
Project location	***Ascension Parish***		Owner's Project Manager	***Patrick Toney***	
Owner's address, phone, email	***P.O. Box 94245, Baton Rouge, LA 70804; 225-379-1041; Patrick.Toney@LA.GOV***				
Services commenced by this firm (mm/yy)	***02/14***		Total consultant contract cost ($1,000's)	***$513***	
Services completed by this firm (mm/yy)	***06/17***		Cost of consultant services provided by this firm ($1,000's)	***$368***	

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

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



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

To accommodate the required amount of right-of-way per the DOTD design guidelines which would have severely impacted some businesses, and would have caused their relocation, Meyer changed the design section in this area to subsurface drainage, which would fit within the existing right-of-way, thereby eliminating the need to relocate these businesses. Construction Cost: $1.5M

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

Members Involved: Richard Meyer, David Dupre, Jitendra Shah, Kenneth Belou; 100% of the work for this project was performed in Louisiana.

Firm name	***Meyer Engineers, Ltd.***			Past Performance Evaluation Discipline(s)*	***Road (Not Rated)***
Project name	***Ford Street Extension***			Firm responsibility (prime or sub?)	***Prime***
Project number	***State Project No. H.11310***	Owner's name	***Department of Transportation and Development***		
Project location	***East Baton Rouge Parish***		Owner's Project Manager	***Catherine Mastin***	
Owner's address, phone, email	***P.O. Box 94245, Baton Rouge, LA 70804; 225-379-1652; Catherine.Mastin@LA.GOV***				
Services commenced by this firm (mm/yy)	***04/19***		Total consultant contract cost ($1,000's)		***$178***
Services completed by this firm (mm/yy)	***On-Going***		Cost of consultant services provided by this firm ($1,000's)		***$151***

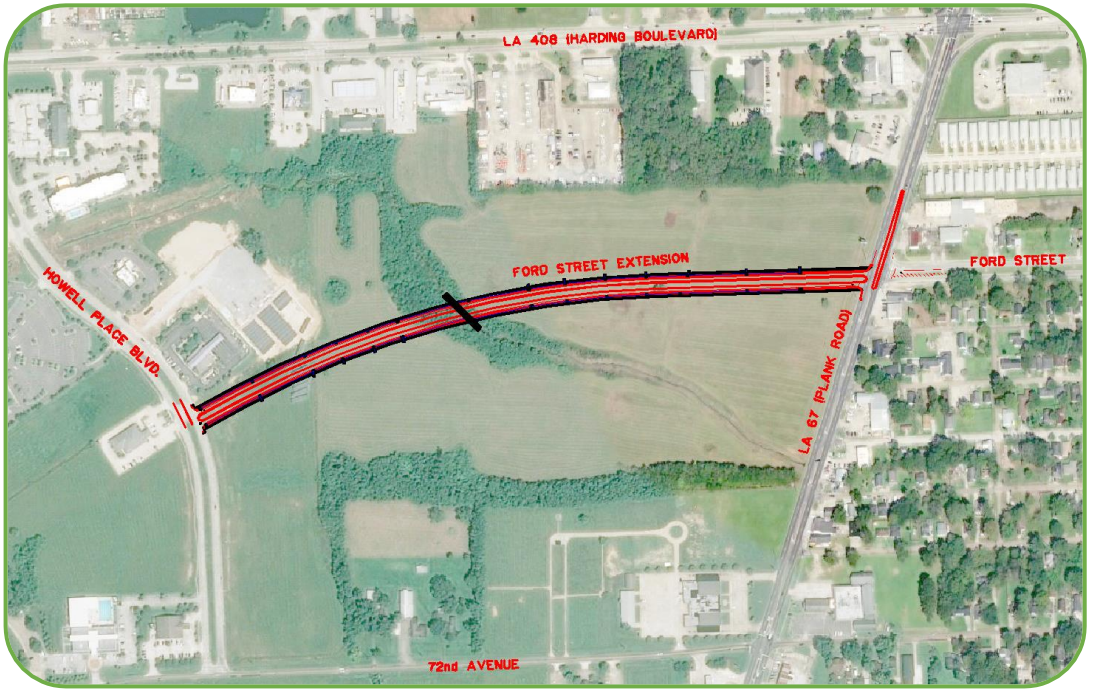
Describe the project including the firm's role and members involved. (Highlight staff to be used in this proposal.)

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

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

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

There are various projects being designed and constructed in the vicinity of this project that require Meyer to coordinate with private, state, and local public entities. The project also has an accelerated design schedule. Construction Cost: $3.5M (EST)

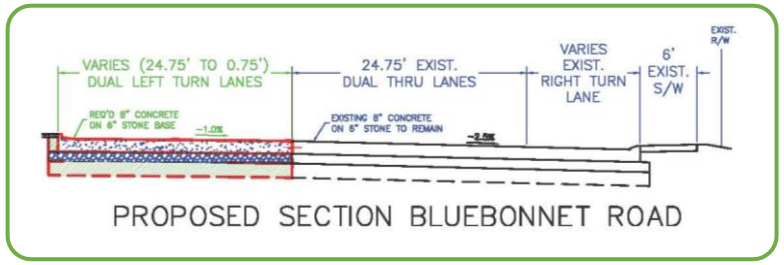


Members Involved: Richard Meyer, David Dupre, Mark Schutt, Robert Klare
100% of the work for this project was performed in Louisiana.

Firm name	***Meyer Engineers, Ltd.***	Past Performance Evaluation Discipline(s)*	***Road (Not Rated)***
Project name	***Jefferson Highway at Bluebonnet Boulevard***	Firm responsibility (prime or sub?)	***Prime***
Project number		Owner's name	***City of Baton Rouge and East Baton Rouge Parish***
Project location	***East Baton Rouge Parish***	Owner's Project Manager	***Thomas Stephens***
Owner's address, phone, email	***1100 Laurel Street, Baton Rouge, LA 70802; 225-389-3186; TStephens@brla.gov***		
Services commenced by this firm (mm/yy)	***01/21***	Total consultant contract cost ($1,000's)	***$238***
Services completed by this firm (mm/yy)	***On-Going***	Cost of consultant services provided by this firm ($1,000's)	***$139***

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

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



Preliminary Design:

- Topographic surveys, and traffic analysis required for preliminary design considerations.
- Field survey of existing property lines within the corridor of the project.
- Perform analysis of intersection configurations and provide findings and spreadsheet files.
- Present and discuss findings and preliminary analysis to Parish and MOVEBR Team for their review and selection of a preferred alternative.
- Prepare proposed typical sections.

Final Design:

- Prepare final construction plans and cost estimates.

Construction:

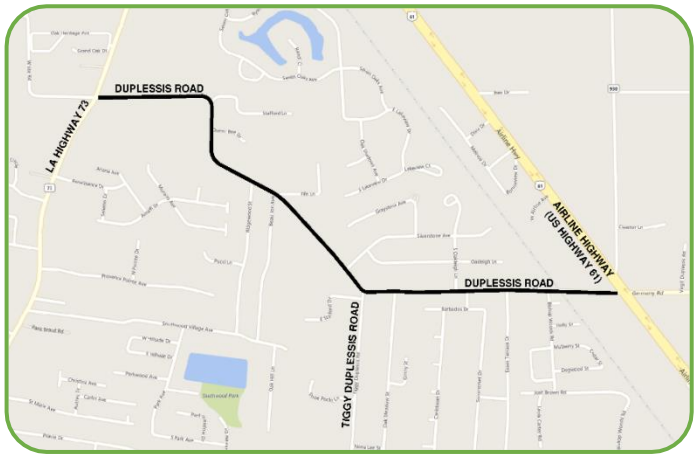
- Assist the MOVEBR Program Manager, as requested, in analyzing bid results.
- Assist the MOVEBR Program Manager at pre-bid and pre-construction conferences.
- Review Shop Drawings.
- Respond to Request for Information (RFI) on an as needed basis.

Construction Cost: $1.3M (EST)
Members Involved: Richard Meyer, David Dupre
100% of the work for this project was performed in Louisiana.

Firm name	***Meyer Engineers, Ltd.***	Past Performance Evaluation Discipline(s)*	***Road (Not Rated)***
Project name	***Duplessis Road Safety Widening***	Firm responsibility (prime or sub?)	***Prime***
Project number	***State Project No. H.013850***	Owner's name	***Ascension Parish***
Project location	***Ascension Parish***	Owner's Project Manager	***Mike Enlow***
Owner's address, phone, email	***42077 Churchpoint Road, Gonzales, LA 70737; 225-450-1326; menlow@apgov.us***		
Services commenced by this firm (mm/yy)	***01/18***	Total consultant contract cost ($1,000's)	***$591***
Services completed by this firm (mm/yy)	***On-Going***	Cost of consultant services provided by this firm ($1,000's)	***$389***

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

Meyer Engineers, Ltd. (Meyer) is providing engineering services for the design, plan preparation and construction administration for the Duplessis ***Road Safety Widening project***. Duplessis Road is categorized as an ***Urban Collector Roadway*** that provides a connection between ***major LADOTD roads***: Airline Highway (US Highway 61) and Old Jefferson Highway (LA Highway 73). As a 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. Meyer is coordinating with numerous consultants and agencies to complete the design process. Meyer is in constant coordination with the Move Ascension Program Management Provider, HNTB Corporation, and the Owner, Ascension Parish, to provide for a design that reflects the standards for the program and to provide for project specific solutions for Duplessis Road including:



- Minimizing the disruption to the properties along the roadway, including curtailing the effect of the widening near a cemetery.
- Realigning a dangerous curve to allow for a safer roadway layout and improve traffic maintenance.
- Improving the safety of a major intersection at Tiggy Duplessis Road.
- Designing the connection to the widened portion of Duplessis Road near the construction of a major commercial property along Airline Highway.

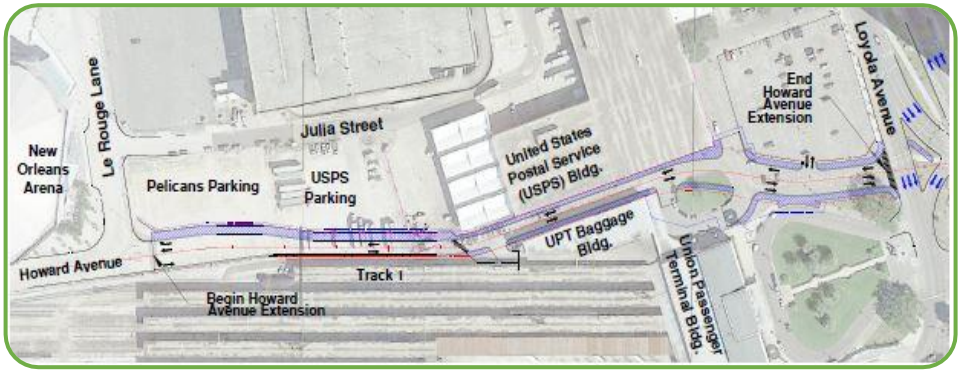
Meyer's tasks for this project include the development of preliminary plans for the project in accordance with the Master GEC Contract, the development of final plans conforming to all coordinated comments from the preliminary stage, the development of specifications and a cost estimate, the coordination with the surveyor for the preparation of right-of-way plans and necessary property acquisition. The design criteria for this project is in accordance with AASHTO, FHWA, and DOTD requirements. Construction Cost: $5.2M (EST)

Members Involved: Richard Meyer, David Dupre, Kenneth Belou
100% of the work for this project was performed in Louisiana.

Firm name	***Meyer Engineers, Ltd.***	Past Performance Evaluation Discipline(s)*	***Road (Not Rated)***
Project name	***Howard Avenue Extension (Loyola Avenue – LaSalle Street)***	Firm responsibility (prime or sub?)	***Prime***
Project number	***State Project No. H.007272***	Owner's name	***Department of Transportation and Development***
Project location	***Orleans Parish***	Owner's Project Manager	***Christine Brignac/Tim Nickel***
Owner's address, phone, email	***P.O. Box 94245, Baton Rouge, LA 70804; 225-379-1394; Christina.Brignac@LA.GOV***		
Services commenced by this firm (mm/yy)	***03/08***	Total consultant contract cost ($1,000's)	***$324***
Services completed by this firm (mm/yy)	***10/19***	Cost of consultant services provided by this firm ($1,000's)	***$127***

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

Meyer Engineers, Ltd. (Meyer) designed the Final Plans for the ***Howard Avenue Extension*** (Loyola Avenue – LaSalle Street). The project consisted of a ***1,600' concrete roadway***, and subsurface drainage. The two-lane curbed ***roadway included turn lanes***. Other items included base course, 7' wide sidewalks, ***ADA compliant ramps***, striping, traffic signals, and street lighting. The plans included typical sections, geometric details, drainage maps, sequence of construction and construction signage, and cross sections. The work also included right-of-way acquisition. Meyer coordinated with numerous utility companies involving relocation or offsetting of their lines, including fiber optic lines.



Under a previous contract Meyer completed Preliminary Plans for Howard Avenue. The project was on hold for several years due to right-of-way issues with the U.S. Postal Services (USPS) and Amtrak. Issues included minimizing disruptions to the existing Amtrak Baggage Building, preserving Railroad Track #1 footprint, and minimizing the impact to the USPS's parking lot. Meyer coordinated work with the New Orleans Building Corporation, Regional Planning Commission, Amtrak, and USPS.

The Environmental Assessment (EA) specified for the UPT Baggage Building to be relocated to allow for the road. This would have been very costly and jeopardized the project. Meyer resolved this problem by "squeezing" in the road between the UPT Building and the USPS Building, which are 42 feet apart. Construction Cost: $3.2M

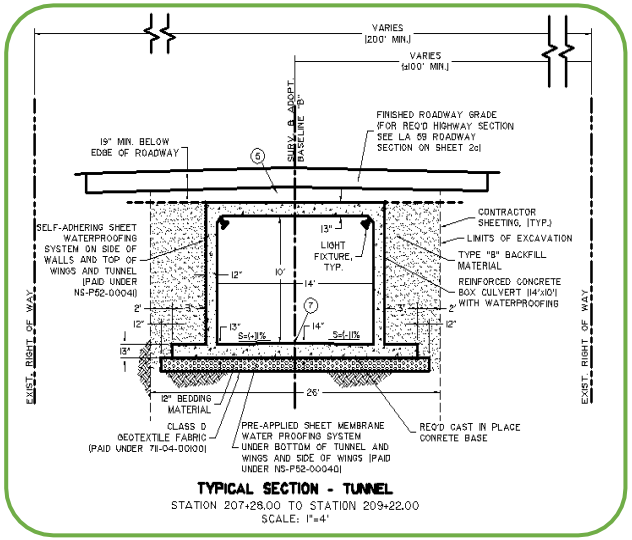
Members Involved: Richard Meyer, David Dupre, Jitendra C. Shah, Eric Colwart
100% of the work for this project was performed in Louisiana.

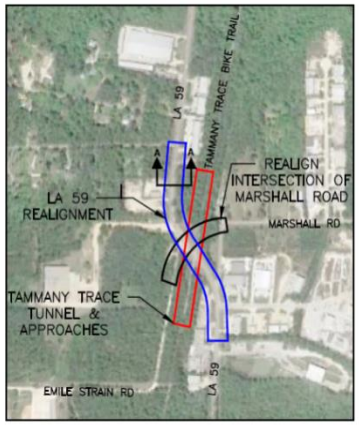
Firm name	***Meyer Engineers, Ltd.***	Past Performance Evaluation Discipline(s)*	***Road (Not Rated)***
Project name	***LA 59: Curve Realign and Tunnel at Trace***	Firm responsibility (prime or sub?)	***Prime***
Project number	***State Project No. H.010184***	Owner's name	***Department of Transportation and Development***
Project location	***St. Tammany Parish***	Owner's Project Manager	***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)	***02/19***	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*** included utility relocations and raising the grade of the road two (2') feet for the tunnel. Drainage improvements included relocating and widening ditches. Also, subsurface drainage included 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 was paid for under the Highway Safety Improvement Program (HSIP).
2. Construction of a pedestrian tunnel under LA 59. The tunnel work included a 14' x 10' box culvert, ***approach ramps***, sump pump, wet well, waterproofing, and vandal resistant LED lighting. This portion of the project was 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 was $3.6M. To lower construction costs, Meyer raised the grade of the highway at the crossing 2' to minimize the excavation and temporary sheeting required to construct the tunnel.

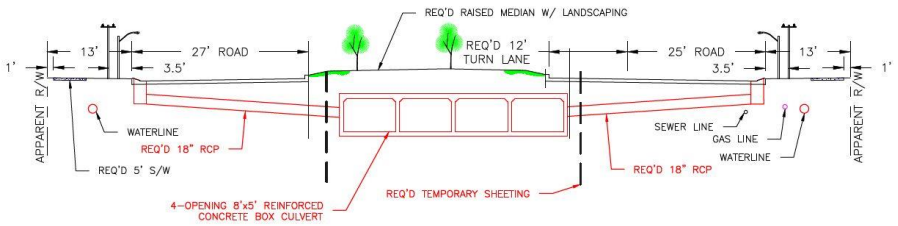
Members Involved: Richard Meyer, David Dupre, Mark Schutt, Kenneth Belou, Eric Colwart, Robert Klare

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

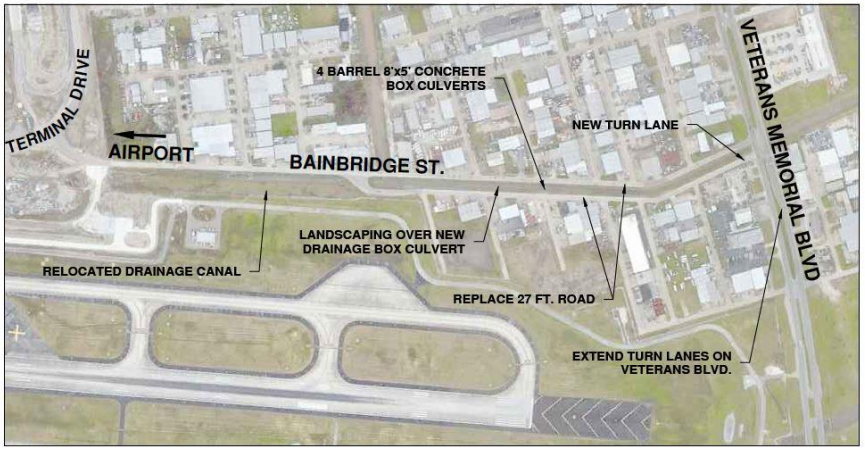
Firm name	***Meyer Engineers, Ltd.***	Past Performance Evaluation Discipline(s)*	***Road (Not Rated)***
Project name	***Bainbridge Canal Closure and Roadway Improvements***	Firm responsibility (prime or sub?)	***Prime***
Project number		Owner's name	***Jefferson Parish***
Project location	***Jefferson Parish***	Owner's Project Manager	***Neil Schneider, P.E.***
Owner's address, phone, email	***1223 Elmwood Pk. Blvd., Ste. 906, Harahan, LA 70123; 504-736-6833; nschneider@jeffparish.net***		
Services commenced by this firm (mm/yy)	***09/20***	Total consultant contract cost ($1,000's)	***$1,494***
Services completed by this firm (mm/yy)	***On-Going***	Cost of consultant services provided by this firm ($1,000's)	***$1,326***

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

Meyer Engineers, Ltd. (Meyer) is designing the improvements on Bainbridge Street from Veterans Boulevard to Terminal Drive in Kenner, Louisiana. The work includes a 4 barrel 8' x 5' concrete box culvert. The work also includes a portion of relocated drainage canal, side street drainage laterals, ***replacement of the concrete streets***, utility offsets, streetlights, traffic signal replacement, sidewalks, landscaping, and the extension of the left turn lane on Veterans Boulevard. Meyer is designing and leading a team of four (4) design consultants, a geotechnical engineer, and a surveyor. There are many stakeholders involved in this project, which include the City of Kenner, Jefferson Parish (who owns the canal and provides drainage to the Parish), and the Louis Armstrong New Orleans Airport. Meyer is developing solutions that benefit all parties.



PROPOSED SECTION - 4 - 8'x5' CONCRETE BOX CULVERT



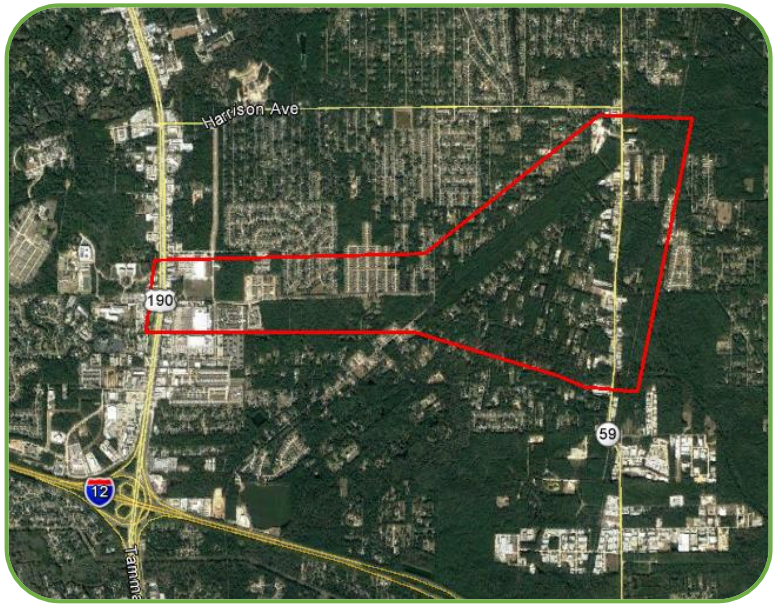
BAINBRIDGE ROADWAY IMPROVEMENTS

Meyer previously completed the Bainbridge Street Intermodal Access/Impact Study. The study developed, defined, and analyzed a range of feasible improvements to Bainbridge Street. The project defined and quantified the Airport's related traffic impacts on the roadway, as well as reasonably forecastable land use changes.

Members Involved: Richard Meyer, David Dupre, Kenneth Belou
100% of the work for this project was performed in Louisiana.

Firm name	***Meyer Engineers, Ltd.***		Past Performance Evaluation Discipline(s)*	***Road (Not Rated)***	
Project name	***Emerald Forest Boulevard to LA 59 Connector Road***		Firm responsibility (prime or sub?)	***Sub***	
Project number		Owner's name	***St. Tammany Parish (Sub to Principal Engineering, Inc.)***		
Project location	***St. Tammany Parish***		Owner's Project Manager	***Andre Monnet (Principal)***	
Owner's address, phone, email	***1011 N. Causeway Boulevard, Suite 19, Mandeville, LA 70471; 985-624-5001; andre@pi-aec.com***				
Services commenced by this firm (mm/yy)	***04/20***	Total consultant contract cost ($1,000's)		***$114***	
Services completed by this firm (mm/yy)	***On-Going***	Cost of consultant services provided by this firm ($1,000's)		***$114***	

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



Emerald Forest Boulevard is used as an alternate route for residents in the Tammany Hills area to access US 190. St. Tammany Parish Government is seeking to explore additional benefits by connecting Emerald Forest Boulevard to LA 59 to create another major East/West artery and reduce traffic volume on Harrison Avenue.

Meyer Engineers, Ltd. (Meyer) is developing a conceptual plan of the new Emerald Forest Boulevard to LA 59 Connector Road. Included in the plans will be proposed typical cross sections for the ***roadway and drainage***. Meyer will identify potential conflicts and suggest possible solutions. This will include ***coordinating with the LADOTD*** to determine the type of intersection required where Emerald Forest Boulevard Connector Road meets LA 59, as well as a study of the existing intersection of Emerald Forest Boulevard and Falconer Drive to determine if any improvements are necessary.

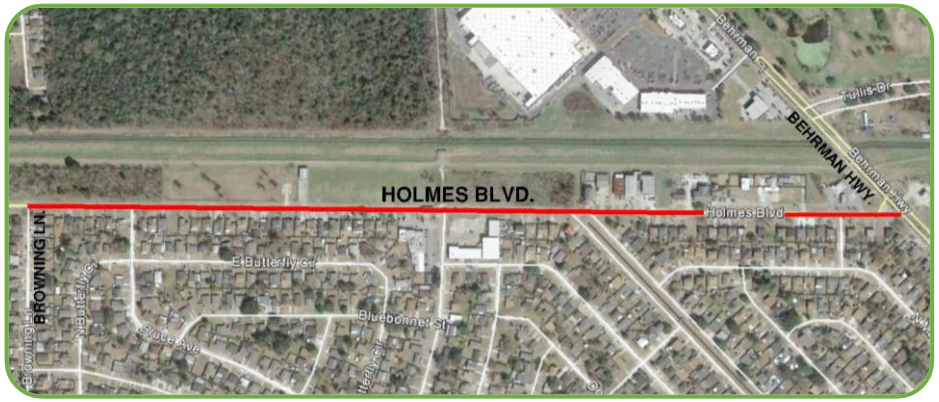
The plans will be based on the site survey and GIS information along the proposed route. Utility placement shall be coordinated with the potential alignment. Meyer shall provide recommendation for provisions of utilities within the planned right of way including parallel alignment and crossings. Planned crossing of the proposed road shall also be provided and include size and location of conduit. Utilities to be considered include but shall not be limited to, sewer, water, phone, electric, gas, fiber optic, and cable television. Meyer shall also identify the need for relocation of existing utilities where conflicts occur.

Meyer shall coordinate with the Parish to ensure that any drainage improvement projects connecting to the drainage of this project are incorporated into the design.

Members Involved: Richard Meyer, Jitendra Shah
100% of the work for this project was performed in Louisiana.

Firm name	***Meyer Engineers, Ltd.***	Past Performance Evaluation Discipline(s)*	***Road (Not Rated)***
Project name	***Holmes Boulevard Rehabilitation (Browning Lane to Behrman Highway)***	Firm responsibility (prime or sub?)	***Prime***
Project number		Owner's name	***Jefferson Parish***
Project location	***Jefferson Parish***	Owner's Project Manager	***Mark Drewes***
Owner's address, phone, email	***1221 Elmwood Pk. Blvd., Ste. 904, Jefferson, LA 70123; 504-736-8753; mdrewes@jeffparish.net***		
Services commenced by this firm (mm/yy)	***01/18***	Total consultant contract cost ($1,000's)	***$653***
Services completed by this firm (mm/yy)	***On-Going***	Cost of consultant services provided by this firm ($1,000's)	***$430***

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



Meyer Engineers, Ltd. (Meyer) is designing the ***rehabilitation of Holmes Boulevard*** from Browning Lane to Behrman Highway in Jefferson Parish. The scope of work includes the following tasks:

- Removing and replacing the existing two (2) lane undivided concrete roadway and adding a six (6) foot continuous shoulder/bike lane on either side from Browning Lane to Behrman Highway.
- The existing twenty-eight (28) foot wide concrete road will be removed; the base will be regraded and compacted, and a new nine (9) inch concrete road will be installed.
- The six (6) foot continuous shoulder on each side which will serve as a bike lane will be constructed using 10" pervious concrete section four and a half (4.5) feet wide with a one and a half (1.5) foot wide barrier curb and gutter of standard concrete for a total width of six (6) feet.
- A three (3) foot mountable curbed island is to be used to separate the bike lane from the automobile travel lanes.
- Catch basins will be adjusted to provide positive drainage.
- Drainage pipe will be replaced to repair damaged or misaligned pipe.
- The roadway will be widened at the intersection of Stumpf Boulevard and Holmes Boulevard to allow for the existing left turn lane to Stumpf Boulevard to remain while accommodating the bike lanes. Signal work at this intersection will include the relocation of existing poles and mastarms and controllers.
- All handicap ramps will be replaced to conform with current ADA standards.

Construction Cost: $5.8M (EST)

Members Involved: Richard Meyer, Jitendra Shah, Eric Colwart

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

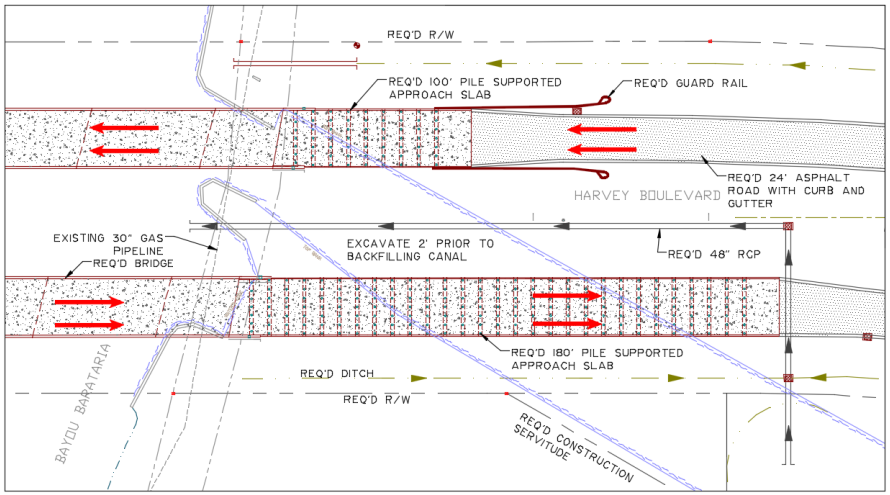
Firm name	***Meyer Engineers, Ltd.***		Past Performance Evaluation Discipline(s)*	***Road***	
Project name	***Harvey Boulevard (Wall Boulevard to Engineers Road) (LA 3017)***		Firm responsibility (prime or sub?)	***Prime***	
Project number	***State Project No. 742-26-0044***	Owner's name	***Department of Transportation and Development***		
Project location	***Jefferson & Plaquemines Parishes***		Owner's Project Manager	***Laura Riggs***	
Owner's address, phone, email	***P.O. Box 94245, Baton Rouge, LA 70804; 225-379-1325; Laura.Riggs@LA.GOV***				
Services commenced by this firm (mm/yy)	***08/00***		Total consultant contract cost ($1,000's)	***$860***	
Services completed by this firm (mm/yy)	***06/11***		Cost of consultant services provided by this firm ($1,000's)	***$723***	

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

Meyer Engineers, Ltd. (Meyer) completed the Preliminary Plans, Final Plans, and ***Construction Engineering and Inspection*** for ***Harvey Boulevard*** (Wall Boulevard to Engineers Road (LA3017)). Constructed of asphalt, this new ***4,800' long roadway*** included ***four 12-foot-wide travel lanes separated by a 60-foot-wide median***. Additional features included ***curbs***, turn lanes, traffic signals, streetlights, subsurface drainage, drainage outfalls and backfilling a major canal. Also included were ***two (2) 250-foot-long girder span bridges*** constructed across Bayou Fatma. Meyer completed pile length calculations and scour analysis. The project included the addition of a right and left turn lane on LA 3017 (Engineers Road) at its intersection with the new Harvey Boulevard. This concrete road was widened, and subsurface drainage was added.

Meyer developed right-of-way requirements and coordinated right-of-way maps, real estate appraisals, and right-of-way acquisition. In addition, Meyer developed cost estimates for the project and coordinated with many agencies including the Jefferson Parish Engineering Department, DOTD, FHWA, USACE and United States Coast Guard. Meyer also developed a Joint Use Agreement between Plaquemines Parish and Jefferson Parish. Prior to plan development, Meyer conducted an Environmental Assessment for this road, which included several options. Meyer created and presented exhibits at several public meetings.

A design challenge included constructing the proposed road, near the bridge, over a large canal. Meyer ***resolved this issue*** by designing a ***180' long pile supported approach slab*** to ***avoid future settlement problems***. Construction Cost: $9.3M



HARVEY BOULEVARD - PILE SUPPORTED APPROACH SLAB

Members Involved: ***David Dupre, Mark Schutt***
100% of the work for this project was performed in Louisiana.

Meyer Engineers, Ltd.
Engineer & Architect

Firm name	**Fugro USA Land, Inc.**		Past Performance Evaluation Discipline(s)*	**Geotechnical**	
Project name	**Kansas Lane, Garrett Road Connector and I-20 Improvements**		Firm responsibility (prime or sub?)	Sub	
Project number	H.004774 & H.007300.6	Owner's name	State of Louisiana, DOTD		
Project location	Ouachita Parish, Louisiana		Owner's Project Manager	Unknown	
Owner's address, phone, email	1201 Capitol Access Road, Baton Rouge, LA 70802, 225-379-1387, Kristy.smith2@la.gov				
Services commenced by this firm (mm/yy)	09/17	Total consultant contract cost ($1,000's)		2,853	
Services completed by this firm (mm/yy)	Ongoing	Cost of consultant services provided by this firm ($1,000's)		279	

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

The Louisiana Department of Transportation and Development (LADOTD) is planning to widen Garrett Road and provide a connection from I-20 to Kansas Lane in the City of Monroe, Ouachita Parish. The project includes widening Garrett Road to four lanes from the intersection with Huntington Drive, north to Millhaven Road. The existing overpass along Garrett Road over I-20 will be straightened. A second overpass will be added south of I-20 and extending across the I-20 interchange. Garrett Road improvements includes a second two-lane bridge beginning south of Millhaven Road, passing over Millhaven Road and the Kansas City Southern (KCS) railroad (KCS) and ending north of Millhaven Road. The southern bridge approach will consist of an embankment, mechanically stabilized earth wall (MSEW) structure.

Fugro provided a geotechnical study that included a field study, laboratory testing, engineering analysis and data reporting to assist Lazenby & Associates, Inc., the prime design consultant, in the design of the new additions. Fugro's specific scope of work included the following:

- Developed a traffic plan and implemented traffic control for the field
- Drilled 22 pavement borings for a subgrade soil survey program
- Drilled 26 soil borings ranging from 70 to 120-ft each using LADOTD protocols
- MSE wall considerations
- Embankment settlement and slope stability calculations for various fill heights and surcharge evaluations
- Performed deep foundation engineering analysis and developed pile order lengths using AASHTO LRFD specifications

Project Team: Sam Bryant, PhD, PE, PG, Eric Marx, PE, Jack Koban, PhD, PE, PG, Mike Allen, Deborah Meyer-Sayer

Firm name	**Fugro USA Land, Inc.**		Past Performance Evaluation Discipline(s)*	**Geotechnical**	
Project name	**LA DOTD Statewide Geotechnical Retainer IDIQ Contract**		Firm responsibility (prime or sub?)	Prime	
Project number	700-66-0507	Owner's name	State of Louisiana, DOTD		
Project location	Statewide, Louisiana		Owner's Project Manager	Kristy Smith	
Owner's address, phone, email	1201 Capitol Access Road, Baton Rouge, LA 70802, 225-379-1387, Kristy.smith2@la.gov				
Services commenced by this firm (mm/yy)		07/10	Total consultant contract cost ($1,000's)		N/A
Services completed by this firm (mm/yy)		05/17	Cost of consultant services provided by this firm ($1,000's)		4,000

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

As part of a Statewide Geotechnical retainer contract, Fugro performed geotechnical exploration and engineering related services for statewide projects under individual Task Orders for DOTD. The contract included over 20 task orders have covering a wide geographical area of Louisiana. The geotechnical investigations, sampling, and testing services provided for this contract include:

Field reconnaissance for equipment access	Drafting of subgrade soil surveys
Land clearing for equipment access	Instrumentation installation – LA 70 (Bayou Corne sinkhole)
Deep and shallow soil borings	Exploration location survey
ECPT soundings	Laboratory testing
Drafting of boring and ECPT logs	

Mr. Marx served as principal-in-charge for this program which included performing over 20 task orders for bridge structures across Louisiana with a total program cost of over $4M. The scope of work included soil borings (on land and in water), laboratory testing, engineering analysis, and design recommendations. Fugro was also retained to install geotechnical instrumentation. Mr. Marx negotiated and oversaw completion of task orders. Work was performed in accordance with DOTD protocols.

Fugro was once again selected for this contract in 2020 and have already been awarded 2 task orders in 2021 which are now underway in SW and SE Louisiana, respectively.

Project Team: Eric Marx, PE, Jack Koban, PhD, PE, PG, Sam Bryant, PhD, PE, PG, Deborah Meyer-Sayer, Mike Allen, PG, Gene Lindsey, Mike Hollier, PE, Sheldon Collins

Firm name	**Fugro USA Land, Inc.**		Past Performance Evaluation Discipline(s)*	**Geotechnical**	
Project name	**I-12 to Bush Corridor, LA 3241 (I-12 to LA 36)**		Firm responsibility (prime or sub?)	Sub	
Project number	H.004774 & H.007300.6	Owner's name	State of Louisiana, DOTD		
Project location	St. Tammany Parish, Louisiana		Owner's Project Manager	Unknown	
Owner's address, phone, email	1201 Capitol Access Road, Baton Rouge, LA 70802, 225-379-1387, Kristy.smith2@la.gov				
Services commenced by this firm (mm/yy)	03/17	Total consultant contract cost ($1,000's)		Unknown	
Services completed by this firm (mm/yy)	09/17	Cost of consultant services provided by this firm ($1,000's)		390	

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

The Louisiana Department of Transportation and Development (LADOTD) was planning to widen LA 434 from the current two-lane section to a four-lane section from the Interstate I-12 interchange northeast for about 2.2 miles, then adding a new four-lane alignment with an 18-ft-wide median northeast for about 6.1 miles, terminating at LA 36. The project included a 195-ft-long, three-span bridge over Firetower Road, with AASHTO type III girders spaced at 65 ft on center. Planned cross drains and metal side drains along LA 434 and near LA 36 range from 24- to 42-inch-diameter pipes, consisting of single, double, and triple barrel configurations.

Fugro provided a geotechnical study that included a field study, laboratory testing, engineering analysis and data reporting to assist Evans-Graves Engineers, Inc., the prime design consultant, in the design of the new additions. Fugro's specific scope of work included the following:Developed a traffic plan and implemented traffic control for the field

- Developed a traffic plan and implemented traffic control for the field
- Drilled 33 pavement borings for a subgrade soil survey program
- Drilled 64 soil borings ranging from 8 to 110-ft each using LADOTD protocols
- MSE wall considerations
- Embankment Settlement calculations for various fill heights and surcharge evaluations
- Performed deep foundation engineering analysis and developed pile lengths using AASHTO LRFD specifications
- Developed test pile program

Project Team: Sam Bryant, PhD, PE, PG, Eric Marx, PE, Jack Koban, PhD, PE, PG, Deborah Meyer-Sayer

Firm name	Vectura Consulting Services, LLC		Past Performance Evaluation Discipline(s)*	TM	
Project name	Roundabout: US 171 at Boone St.		Firm responsibility (prime or sub?)	sub	
Project number	H.011909.5-4	Owner's name	DOTD		
Project location	Vernon Parish, LA		Owner's Project Manager	Josh Harrouch	
Owner's address, phone, email	PO Box 94245 Baton Rouge, LA 70804-9245, (225) 242-4640, Joshua.Harrouch@LA.GOV				
Services commenced by this firm (mm/yy)	11/20	Total consultant contract cost ($1,000's)	unknown		
Services completed by this firm (mm/yy)	current	Cost of consultant services provided by this firm ($1,000's)	$82.045		

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

Temporary Traffic Signal Design

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

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

Quality Control Review

Vectura provided Quality Control review of signing and striping plans at 30% and 60% plan sets to ensure the roundabouts conformed to the Pavement Markings Details Sheet PM-09 and the Manual on Uniform Traffic Control Devices (MUTCD) details on roundabouts.

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

Firm name	Vectura Consulting Services, LLC		Past Performance Evaluation Discipline(s)*	TM	
Project name	Belle Chasse Bridge & Tunnel Replacement Public-Private Partnership		Firm responsibility (prime or sub?)	sub	
Project number	H.004791	Owner's name	DOTD		
Project location	Vernon Parish, LA		Owner's Project Manager	Nickolas Olivier	
Owner's address, phone, email	1201 Capitol Access Road, Baton Rouge, LA 70802, 225-379-1133, Nicholas.olivier@la.gov				
Services commenced by this firm (mm/yy)		04/19	Total consultant contract cost ($1,000's)	unknown	
Services completed by this firm (mm/yy)		03/21	Cost of consultant services provided by this firm ($1,000's)	$211.890	

Vectura is subconsultant to provide the traffic engineering services for the Belle Chasse Bridge & Tunnel Replacement Project for improvements along LA 23. This is the first Public Private Partnership (PPP) awarded by DOTD. Vectura is responsible for the following tasks:

- Preliminary and final traffic studies
    - Forecast volumes were based on expected growth consistent with local zoning and planning efforts as well as the Regional Planning Commission travel demand model
- **Temporary and final traffic signal plans**
- Assist the Prime with Traffic Management Plan (TMP)
- Response to request for information (RFI's)
- As-built plans for the traffic signals.

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

Firm name	Vectura Consulting Services, LLC		Past Performance Evaluation Discipline(s)*		TM
Project name	US 61 (Airline Hwy) @ Germany Rd. Traffic Signal Design			Firm responsibility (prime or sub?)	sub
Project number	MA-18-05	Owner's name	DOTD		
Project location	Ascension Parish, LA		Owner's Project Manager	Andre Fillastre	
Owner's address, phone, email	1201 Capitol Access Road, Baton Rouge, LA 70802, 225-242-4646, andre.fillastre@la.gov				
Services commenced by this firm (mm/yy)		01/17	Total consultant contract cost ($1,000's)		unknown
Services completed by this firm (mm/yy)		07/17	Cost of consultant services provided by this firm ($1,000's)		$32.9

Vectura provided a traffic signal study and design plans on US 61 (Airline Highway) at Germany Road as part of the Move Ascension program. The study and design conformed to all DOTD procedures and policies.

Task 1 Data Collection - This task conformed to the DOTD Traffic Engineering analysis process & report and will include the following elements:

- Collected seven-day, 24-hour 15-minute interval approach count with classification for each approach at the intersection of US 61 at Germany Road
- Collected turning movement vehicle and pedestrian counts (TMC) AM & PM at the three intersections:
- Performed peak hour observation, queue lengths / demand volumes, delay and operations for AM / PM Peaks
- Collected radar speed study (100 vehicles or 2 hours) (NB and SB US 61)

Task 2 Traffic Study - This task conformed to the DOTD EDSM_VI_3_1_6 Traffic Signals Section 5 and included the following elements:

- Developed 2018 and 2033 traffic volumes for AM and PM peak hours for the three intersections
- Performed Highway Capacity Manual (HCM) for three intersections
- Perform Safety Analyses and 3-year crash history for the intersection of US 61 (Airline Hwy.) at Germany Rd.
- Prepare a signed and sealed traffic **study report summarizing the findings of the analysis.**

Task 3 Traffic Signal Design - This task conformed to the DOTD Traffic Signal Inventory (TSI) Version 3.2 dated 2.15.18 and will include the following elements:

- Collected existing TSIs for US 61 (Airline Hwy.) at Germany Rd. / Duplessis Rd. and nearby coordinated intersections.
- Collected proposed geometric improvement plans including existing survey (CAD files) from by Evans-Graves
- Developed preliminary traffic signal design plans for the intersection of US 61 (Airline Hwy.) at Germany Rd.
- Developed preliminary quantities and estimate of probable construction cost
- Plan in Hand Field Visit

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

Firm name	SJB Group, LLC		Past Performance Evaluation Discipline(s)*		Survey
Project name	Hooper Road Widening (LA 3034 – LA 37) Task Order No. 15		Firm responsibility (prime or sub?)		Prime
Project number	H.009300.5	Owner's name	Louisiana Department of Transportation and Development		
Project location	East Baton Rouge Parish		Owner's Project Manager	Barrett Smith	
Owner's address, phone, email	1201 Capitol Access Rd., Baton Rouge, LA 70802; (225) 379-1292; barrett.smith@ls.gov				
Services commenced by this firm (mm/yy)		05/21	Total consultant contract cost ($1,000's)		$71.1
Services completed by this firm (mm/yy)		07/21	Cost of consultant services provided by this firm ($1,000's)		$71.1

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

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

SJB performed a topographic survey, Subsurface Utility Engineering (SUE), and an update of an Existing Drainage Map for a one mile stretch of LA Hwy 408, from the intersection of LA Hwy 3034 and LA Hwy 408 and proceeding easterly a distance of one mile.

This topographic survey was an update to a survey done previously by SJB, and included locating and verifying all changes to the one mile site since the previous survey was completed. SJB Group was tasked through Retainer Contract No. 4400010586 to perform the surveying services. The topographic survey was completed in accordance with all principles and objectives set forth in the latest version of the LA DOTD Location and Survey Manual and all current accepted Location and Survey Automation procedures

An update to the Existing Drainage Map was also included in this project. SJB located all changes to the existing drainage with within the project limits, and prepared an updated Existing Drainage Map. An Existing Drainage Map depicts open channel and sheet flow directions, catchment areas of each cross drain, drainage structure invert/size/material within 300 feet of survey limits and land use information within 300 feet of survey limits. The map was completed in accordance with the LADOTD Existing Drainage Map Standards.

The Subsurface Utility Engineering (SUE) included location of all utilities with depths along the routes. 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.

Team Members: Wilfred Barry, Patrick Staiano, Colby Mire, Anthony Burns, Matthew Schexnayder, Trent Iglehart, Branden Kinnaird, Maxwell Czoschke, Derek McGhee

Firm name	SJB Group, LLC		Past Performance Evaluation Discipline(s)*		Survey
Project name	UP RR Corridor (Plaquemine)		Firm responsibility (prime or sub?)		Prime
Project number	H.012851	Owner's name	Louisiana Department of Transportation and Development		
Project location	Iberville Parish		Owner's Project Manager	Barrett Smith	
Owner's address, phone, email	1201 Capitol Access Rd., Baton Rouge, LA 70802; (225) 379-1071; barrett.smith@la.gov				
Services commenced by this firm (mm/yy)		07/21	Total consultant contract cost ($1,000's)		$184.9
Services completed by this firm (mm/yy)		Present	Cost of consultant services provided by this firm ($1,000's)		$184.9

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

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

This project is located in Iberville Parish, Louisiana, between the intersection of LA 1 and Bayou Rd. and the intersection of Belleview Dr. and Railroad Ave. This project is approximately 5,500ft in length. SJB Group has been tasked to provide surveying services through Retainer Contract No. 4400010586 in accordance with the Location and Survey Manual and all current accepted Location and Survey Automation procedures.

SJB Group is performing a complete topographic survey of the project limits including locating all utilities with depths, and finish floor elevations of all buildings that fall within survey limits. The project site includes a high traffic Union Pacific Railroad line, which requires obtaining a railroad permit to work within the railroad right-of-way and close coordination with Union Pacific Railroad flaggers to ensure project safety. This project is currently ongoing, and SJB is on schedule to deliver the final topographic survey deliverables in January 2022. A drainage map is required as part of the survey, and will be done in accordance with LADOTD Existing Drainage Map Standards.

SJB is also providing SUE (Subsurface Utility Engineering) for this project under a separate contract.

Team members: Patrick Staiano, Matt Estopinal, Anthony Burns, Tyler Foster, Carl Jeansonne, Elvis Nguyen, Matt Schexnayder, Branden Kinnaird, Clay Williams, Max Czoschke, Derek McGhee, Brandon Credeur, Ryan Rounds

Firm name	SJB Group, LLC		Past Performance Evaluation Discipline(s)*	Right-of-Way	
Project name	US 190: LA 437 – US 190 BUS (PH 1)		Firm responsibility (prime or sub?)	Prime	
Project number	H.001344.5	Owner's name	Louisiana Department of Transportation and Development		
Project location	St. Tammany Parish		Owner's Project Manager	Mark D. Hughes, Jr., PLS	
Owner's address, phone, email	1201 Capitol Access Road, Baton Rouge, LA; (225) 379-1206; mark.hughes@la.gov				
Services commenced by this firm (mm/yy)		11/19	Total consultant contract cost ($1,000's)		
Services completed by this firm (mm/yy)		10/21	Cost of consultant services provided by this firm ($1,000's)		

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

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

This project required the roadway widening located along US 190 from LA 437 to US 190 (BUS) and adding a new westbound bridge over the Bogue Falaya River in St. Tammy Parish in the City of Covington, LA. SJB Group was tasked through Retainer Contract No. 44-16018 to perform the right-of-way services.

SJB Group completed the right-of-way map in four stages as set forth in DOTD procedures. The first stage submittal was a property survey. The property survey stage includes obtaining title take-offs and title research reports. With this information, SJB Group surveyed existing project control and property monuments for tracts affected by the project. SJB Group compiled, analyzed and drafted our findings into a property survey plat. The second stage submittal is 60% base right-of-way map. The design engineer used the property survey plat to determine the extent of the area needed to be acquired. SJB Group used the design engineer's required right-of-way lines to create a preliminary right-of-way map for a joint plan review (JPR) meeting. SJB Group then created the third stage submittal, final right-of-way check prints with comments obtained from the JPR meeting. After the cursory review of the final right-of-way map check prints, SJB Group created the final deliverables, which included signed and sealed final right-of-way maps, a parcel input file and title updates.

Team Members: Patrick Staiano, Anthony Burns, Trenton Iglehart, Carl Jeansonne, Colby Mire, Elvis Nguyen

18. Approach and Methodology:

The ***Meyer Team (Meyer)*** understands the scope of the South Lewis Street Widening Project. Due to traffic congestion, turn lanes are to be added on South Lewis Street at its intersection with LA 674 (East Admiral Doyle). Meyer will also investigate if additional turn lanes or combination turn/thru lanes will be more effective.

This project is in a developed corridor. Since acquiring right-of-way is both costly and time consuming, minimizing the required right-of-way will be important.

Meyer understands our contract will be with Iberia Parish. Meyer will work with both DOTD's Project Manager and Iberia Parish's Project Manager/Responsible Charge. The steps for this work include:

I. Kick Off Meeting:
   1. Visit Site
   2. Prepare Pre Design Checklist
   3. Coordinate with DOTD Project Manager on possible date and time. Also coordinate on required attendees, including utility companies.
   4. Determine if the "DOTD Minimum Design Guidelines" or if the "Guidance for Preservation/Rehabilitation/Replacement (PRR) Projects" will dictate the minimum requirements for this project.
   5. Develop the "Design Report" based on guidelines selected.
   6. At the Kick Off Meeting, include discussions on the options as listed below under the 30% Preliminary Plan Submittal.

II. 30% Preliminary Plan Submittal:
   1. Obtain Topographic Survey including the apparent right-of-way.
   2. Determine the required number of and length of turn lanes and through lanes.
   3. Design the geometry of the road including the turn lanes.
   4. ***Investigate options to minimize right-of-way acquisition. Options include:***
      a. The north side of South Lewis Street is an Urban Section (curbs with subsurface drainage). The existing south side is a rural section with open ditches. Investigate converting the south side to an Urban Section.
      b. The west side of South Lewis Street has some buildings and associated parking that may be more adversely affected with right-of-way acquisition. Investigate if widening more to the east side would be less disruptive than widening down the center of the road.
      c. Overhead powerlines are on the east side of South Lewis Street. These lines and other existing utilities will need to be investigated to see if the road widening impact can be minimized.
      d. Investigate if reducing the lane widths from 12' to 11' would be beneficial.

e. There appears to be a significant tree (live oak) near the apparent right-of-way on the north end of the project. We may need to coordinate with DOTD's Landscape Architect if the tree or its roots will be affected by construction.

5. The 30% Submittal shall include the Title Sheet, Typical Section, and Plan and Profile Sheets with existing topo.

III. 60% Preliminary Plan Submittal:

1. Incorporate/resolve comments from the 30% Submittal.
2. Design the drainage.
3. Request if work on the DOTD property maps can commence.
4. The 60% Submittal shall include the Title Sheet, Typical Section, Plan and Profile Sheets, geometric details, hydraulic design, cross sections, and utility relocation recommendations.

IV. 95% Preliminary Plan Submittal (Plan-in-Hand):

1. Incorporate/resolve comments from the 60% Submittal.
2. Identify the limits of construction and required right-of-way lines.
3. The 90% Submittal shall include the Title Sheet, Typical Section, Plan and Profile Sheets, geometric 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.
4. Assist the DOTD Project Manager in scheduling and conducting the Plan-in-Hand Meeting.
5. Conduct the Plan-in-Hand Meeting.
6. Assist in conducting a Public Meeting if Parish recommends one due to work in an urban area.

V. 100% Preliminary Plan Submittal (If Necessary):

1. Incorporate/resolve the Plan-in-Hand comments.
2. Transmit the final right-of-way taking lines.
3. Complete the cost estimate.

VI. 60% Final Plan Submittal:

1. Include the summary sheets, joint layout, graphical grades, and traffic signal design.

VII. 95% Final Plan Submittal (Advance Check Prints):

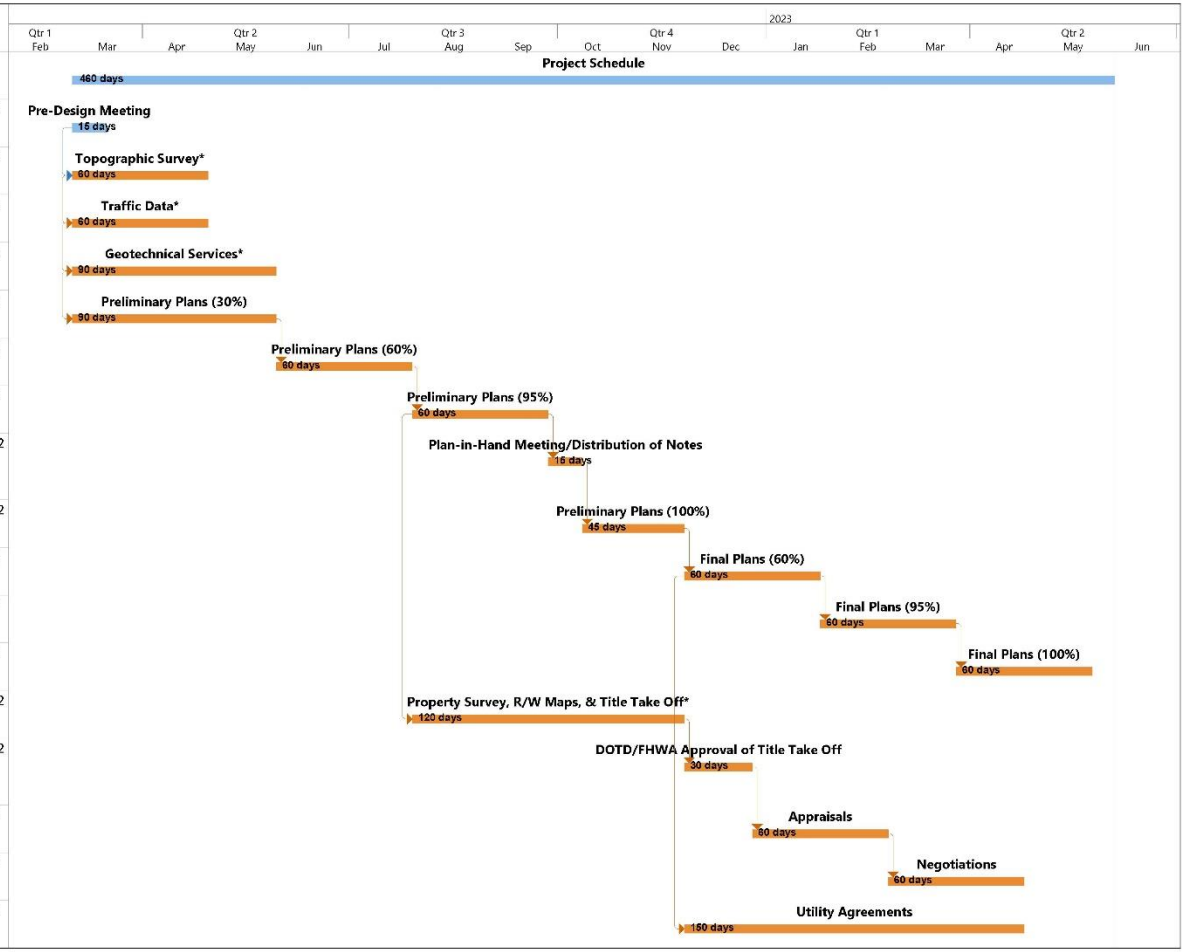
1. Include the QA/QC checklist, the Constructability Review Form, and Special Provisions.

IX. 100% Final Plan Submittal:

1. Include Stamped Final Plans.

PROJECT SCHEDULE
CONTRACT NO. 4400023075
S. LEWIS ST. WIDENING
STATE PROJECT NO. H.013522 / F.A.P. NO. H013522
DECEMBER 2, 2021

ID	Task Name	Duration	Start	Finish
1	Project Schedule	460 days	3/1/22	6/3/23
2	Pre-Design Meeting	15 days	3/1/22	3/15/22
3	Topographic Survey*	60 days	3/1/22	4/29/22
4	Traffic Data*	60 days	3/1/22	4/29/22
5	Geotechnical Services*	90 days	3/1/22	5/29/22
6	Preliminary Plans (30%)	90 days	3/1/22	5/29/22
7	Preliminary Plans (60%)	60 days	5/30/22	7/28/22
8	Preliminary Plans (95%)	60 days	7/29/22	9/26/22
9	Plan-in-Hand Meeting/Distribution of Notes	15 days	9/27/22	10/11/22
10	Preliminary Plans (100%)	45 days	10/12/22	11/25/22
11	Final Plans (60%)	60 days	11/26/22	1/24/23
12	Final Plans (95%)	60 days	1/25/23	3/25/23
13	Final Plans (100%)	60 days	3/26/23	5/24/23
14	Property Survey, R/W Maps, & Title Take Off*	120 days	7/29/22	11/25/22
15	DOTD/FHWA Approval of Title Take Off	30 days	11/26/22	12/25/22
16	Appraisals	60 days	12/26/22	2/23/23
17	Negotiations	60 days	2/24/23	4/24/23
18	Utility Agreements	150 days	11/26/22	4/24/23



* If Required

NOTE: All submittals include 14-days for DOTD Reviews.

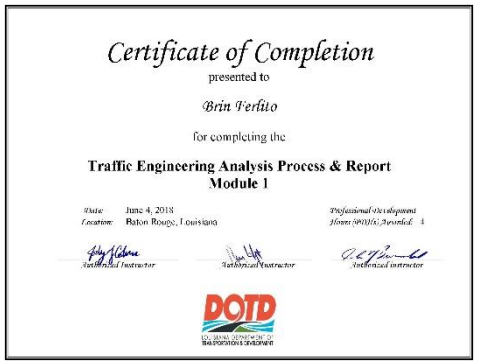
19. Workload:

Firm(s)	Past Performance Evaluation Discipline(s) *	State project number	Project name	Remaining Unpaid Balance**
Meyer Engineers, Ltd.	***CE&I/OV***	***H.001498***	***LA 24 & LA 316 Company Canal Bridge***	***$377,489***
	CE&I/OV	***H.007331.6***	***Pakenham Drive (LA 46 – LA 39)***	***$4,783***
	CE&I/OV	***H.007175***	***Lapalco (Victory – Westwood)***	***$77,331***
	Road	***H.004727***	***Howard Avenue Extension (Loyola Avenue – LaSalle Street)***	***$5,693***
	CE&I/OV	***H.012338.6***	***Terrebonne Parish Civic Center Sidewalks***	***$79,230***
Fugro USA Land, Inc.	***Environmental***	***440006176***	***IDIQ Contract for Corrective Action Plan Development and Implementation (Most Recent Task Order Complete)***	***$0***
	Geotechnical	***H.013984.5***	***St. Tammany Bridges (Project Complete)***	***$0***
	Geotechnical	***H.003931***	***I-10 Calcasieu River Bridge Data Collection (Project invoiced as of end of October 2021)***	***$35,287***
Vectura Consulting Services, LLC	***Traffic***	***H.011909.5-4***	***Roundabout: US 171 at Boone St. Leesville, LA Vernon Parish***	***$23,497***
	Traffic	***H.010960.5-5***	***LA 30 Roundabouts at Tanger I-10 Gonzales, LA Ascension Parish***	***$4,805***
	Traffic	***H.010616***	***I-20: LA 544 Overpass Replacement***	***$12,958***
	Traffic	***H.005168.2***	***New Orleans Rail Gateway Jefferson Highway EA***	***$66,998***
	Traffic	***H.005168.2***	***New Orleans Rail Gateway Avondale EA***	***$281,461***
	ITS	***H.014513.1***	***Lafayette Regional ITS Architecture***	***$4,087***
	Traffic	***H.007160***	***EBR Computerized Traffic Signal, Ph VB***	***$68,580***
	Traffic	***H.004791***	***Belle Chasse Bridge & Tunnel Replacement PPP***	***$21,999***

Firm(s)	Past Performance Evaluation Discipline(s) *	State project number	Project name	Remaining Unpaid Balance**
SJB Group, LLC	***Other (DBE)***	***Contract Number: 2000464908***	***DBE Supportive Services – Region A (2020 – 2023)***	***$121,354***
Burk-Kleinpeter, Inc. (Prime) ***SJB Group, LLC (Subconsultant)***	***Survey*** ***Road***	***H.013952;*** ***H.013963;*** ***H.013966;*** ***H.013968;*** ***H.013982;*** ***H.013984;*** ***H.013996;*** ***H.013976;*** ***H.013997;*** ***H.013970***	***Contract No. 44-17597 16 State Project Numbers (33 Structures) Rural Bridge Replacement Initiative, Districts 03, 07, 61, and 62***	***$383,056***
SJB Group, LLC	***CPM***	***H.013579.6***	***Pecue Lane/I-10 Interchange Phase II – East Baton Rouge Parish***	***$7,691***
SJB Group, LLC	***CPM***	***H.002375.6***	***Amite R. Br Near French Settlement – Livingston Parish***	***$39,935***
SJB Group, LLC	***CPM***	***H.003184.6***	***I-10: Texas State Line – E. of Coone Gully – Calcasieu Parish***	***$175,071***
SJB Group, LLC	***CPM***	***H.012588.6***	***I-10: Atch Basin Br – W Baton Rouge P/L – Iberville Parish***	***$38,330***
SJB Group, LLC	***CPM***	***H.001234.6***	***LA 1: Port Allen Canal Br Repl (Ph1)(HBI) – West Baton Rouge Parish***	***$68,478***
SJB Group, LLC	***CPM***	***H.000665.6***	***UP R.R Overpass near Bonita (HBI) – Morehouse Parish***	***$73,337***
SJB Group, LLC	***Survey***	***H.012851.5***	***UP RR Corridor (Plaquemine) – Iberville Parish***	***$101,699***
SJB Group, LLC	***Survey***	***H.012041.5***	***LA 109: Gully Bridge - Calcasieu Parish***	***$37,130***
SJB Group, LLC	***Survey***	***H.012569***	***LA 113: Little Sugar Creek Bridge – Beauregard Parish***	***$8,653***
SJB Group, LLC	***Survey***	***H.012052.5***	***LA 3092 Roundabout – Calcasieu Parish***	***$1,667***
SJB Group, LLC	***Survey***	***H.007963***	***Blackwater Bayou Bridge – East Baton Rouge Parish***	***$1,296***

Firm(s)	Past Performance Evaluation Discipline(s) *	State project number	Project name	Remaining Unpaid Balance**
SJB Group, LLC	***Survey***	***H.004100***	***I-10: LA 415 to Essen on I-10 and I-12 – East Baton Rouge Parish***	***$68,275***
SJB Group, LLC	***Survey***	***H.004100***	***I-10: LA 415 to Essen on I-10 and I-12 – East Baton Rouge Parish***	***$44,980***
SJB Group, LLC	***Survey***	***H.001344.5***	***US 190: LA 437-US 190 Bus (PH 1) – St. Tammany Parish***	***$1,304***
SJB Group, LLC	***Survey***	***H.002244.5***	***LA 56 Boudreaux Canal MB Replacement – Terrebonne Parish***	***$17,706***
SJB Group, LLC	***Other***	***H.012851.5***	***UP RR Corridor (Plaquemine) – Iberville Parish***	***$3,718***
SJB Group, LLC	***Other***	***H.001820.5***	***LA 485: Bridges Near Allen – Natchitoches Parish***	***$13,951***
SJB Group, LLC	***Other***	***H.001820.5-2***	***LA 485: Bridges Near Allen – Natchitoches Parish***	***$38,037***

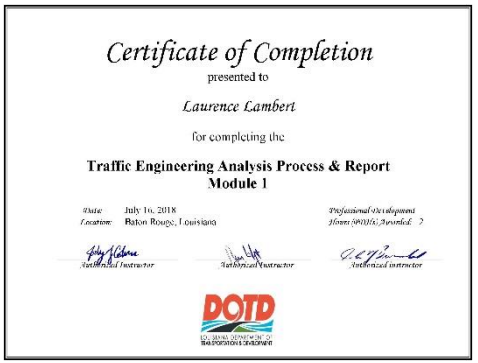
20. Certifications/Licenses:



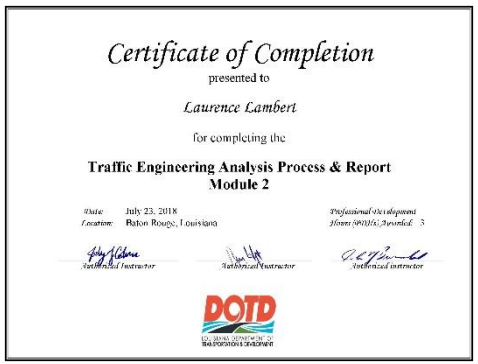
Certificate of Completion
presented to
Brin Ferlito
for completing the
Traffic Engineering Analysis Process & Report
Module 1
Date: June 4, 2018
Location: Baton Rouge, Louisiana
Professional Development Hours (PDHs) Awarded: 4
Authorized Instructor
Authorized Instructor
Authorized Instructor
DOTD
LOUISIANA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

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

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

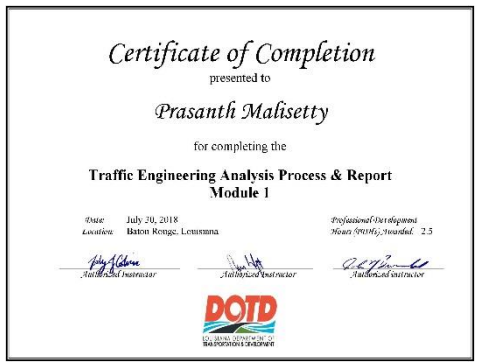


Certificate of Completion
presented to
Laurence Lambert
for completing the
Traffic Engineering Analysis Process & Report
Module 1
Date: July 16, 2018
Location: Baton Rouge, Louisiana
Professional Development Hours (PDHs) Awarded: 2
Authorized Instructor
Authorized Instructor
Authorized Instructor
DOTD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



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

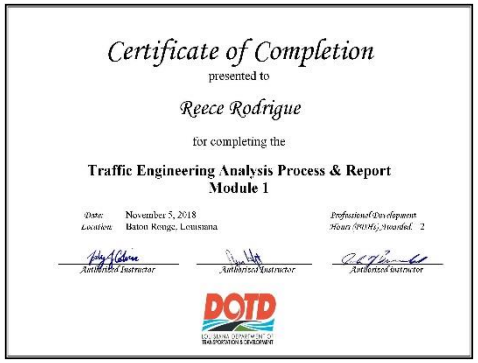
Certificate of Completion
presented to
Laurence Lambert
for completing the
Traffic Engineering Analysis Process & Report
Module 3
Date: October 15, 2018
Location: Baton Rouge, Louisiana
Professional Development Hours (PDHs) Awarded: 3
Authorized Instructor
Authorized Instructor
Authorized Instructor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



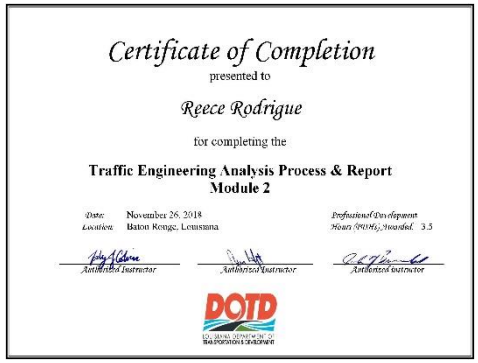
Certificate of Completion
presented to
Prasanth Malisetty
for completing the
Traffic Engineering Analysis Process & Report
Module 1
Date: July 30, 2018
Location: Baton Rouge, Louisiana
Professional Development Hours (PDHs) Awarded: 2.5
Authorized Instructor
Authorized Instructor
Authorized Instructor
DOTD
LOUISIANA DEPARTMENT OF TRANSPORTATION & DEVELOPMENT

Certificate of Completion
presented to
Prasanth Malisetty
for completing the
Traffic Engineering Analysis Process & Report
Module 2
Date: August 6, 2018
Location: Baton Rouge, Louisiana
Professional Development Hours (PDHs) Awarded: 3
Authorized Instructor
Authorized Instructor
Authorized Instructor
DOTD
LOUISIANA DEPARTMENT OF TRANSPORTATION & DEVELOPMENT

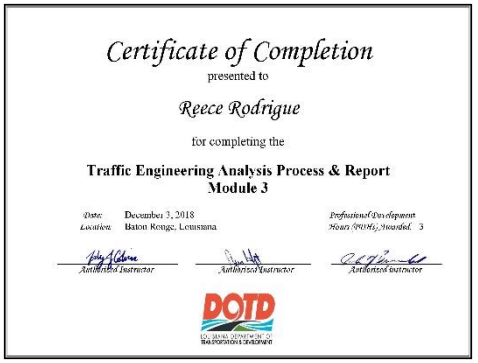
Certificate of Completion
presented to
Prasanth Malisetty
for completing the
Traffic Engineering Analysis Process & Report
Module 3
Date: October 29, 2018
Location: Baton Rouge, Louisiana
Professional Development Hours (PDHs) Awarded: 3
Authorized Instructor
Authorized Instructor
Authorized Instructor
DOTD
LOUISIANA DEPARTMENT OF TRANSPORTATION & DEVELOPMENT



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



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



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

21. QA/QC Plan and/or Work Plan:

If the advertisement requires submission of a QA/QC plan or Work plan, include them here. Otherwise, leave this section blank.

22. Sub-consultant information:

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

Firm Name **(as registered with Louisiana's Secretary of State)**	**Address**	**Point of Contact and email address**	**Phone Number**
Fugro USA Land, Inc.	***4233 Rhoda Drive*** ***Baton Rouge, LA 70816***	***Jack Koban, PhD, PE, PG*** ***jkoban@fugro.com***	***225-292-5084***
Vectura Consulting Services, LLC	***8000 Innovation Park Drive*** ***Baton Rouge, LA 70820***	***Brin Ferlito*** ***bferlito@vecturacs.com***	***225-413-2269***
SJB Group, LLC	***8377 Picardy Avenue*** ***Baton Rouge, LA 70809***	***Wilfred Barry, PE, PLS*** ***Wilfred.Barry@sjbgroup.com***	***225-769-3400***

23. Location:

If location is an evaluation criterion for this advertisement and the prime consultant intends to establish a local presence, describe the plan for doing so. Otherwise, leave this section blank.