DOTD FORM: 24-102

(Revised January 1, 2023)

PROPOSAL TO PROVIDE CONSULTANT SERVICES

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

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

1. Contract Name as shown in the advertisement	***Iberia Street Pavement Preservation and Bike Improvements***
2. Contract Number(s) as shown in the advertisement	***Contract No. 4400027211***
3. State Project Number(s), if shown in the advertisement	***H.014510.5***
4. Prime consultant name **(name must match as registered with the Louisiana Secretary of State where such registration is required by law)**	***Meyer Engineers, Ltd.***
5. Prime consultant license number (as registered with the Louisiana Professional Engineering and Land Surveying Board (LAPELS) if registration is required under Louisiana law)	***EF.0000562*** ***DUNS #043959022***
6. Prime consultant mailing address	***P.O. Box 763*** ***Metairie, LA 70004***
7. Prime consultant physical address (existing or to be established, if location is used as an evaluation criteria)	***4937 Hearst Street, Suite 1B*** ***Metairie, LA 70001***
8. Name, title, phone number, and email address of prime consultant's contract point of contact	***David H. Dupre, Vice President*** ***Phone: 504-885-9892*** ***Email: ddupre@meyer-e-l.com***
9. Name, title, phone number, and email address of the official with signing authority for this proposal	***Richard C. Meyer, President*** ***Phone: 504-885-9892*** ***Email: rickmeyer@meyer-e-l.com***

10. This is to certify that all information contained herein is accurate and true, and that the team presently has sufficient staff to perform these services within the designated time frame. By submitting this proposal, proposer certifies that it is not engaged in a boycott of Israel and it will, for the duration of its contract obligations, refrain from a boycott of Israel. Proposer also certifies and agrees that the following information is correct: In preparing its response, the proposer has considered all proposals submitted from qualified, potential subcontractors and suppliers, and has not, in the solicitation, selection, or commercial treatment of any subcontractor or supplier, refused to transact or terminated business activities, or taken other actions intended to limit commercial relations, with a person or entity that is engaging in commercial transactions in Israel or Israeli-controlled territories, with the specific intent to accomplish a boycott or divestment of Israel. The proposer also has not retaliated against any person or other entity for reporting such refusal, termination, or commercially limiting actions. DOTD reserves the right to reject the response of the bidder or proposer if this certification is subsequently determined to be false, and to terminate any contract awarded based on such a false response.	 Signature above shall be the same person listed in Section 9: Date: ***July 13, 2023***

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

12. Past Performance Evaluation Discipline Table:

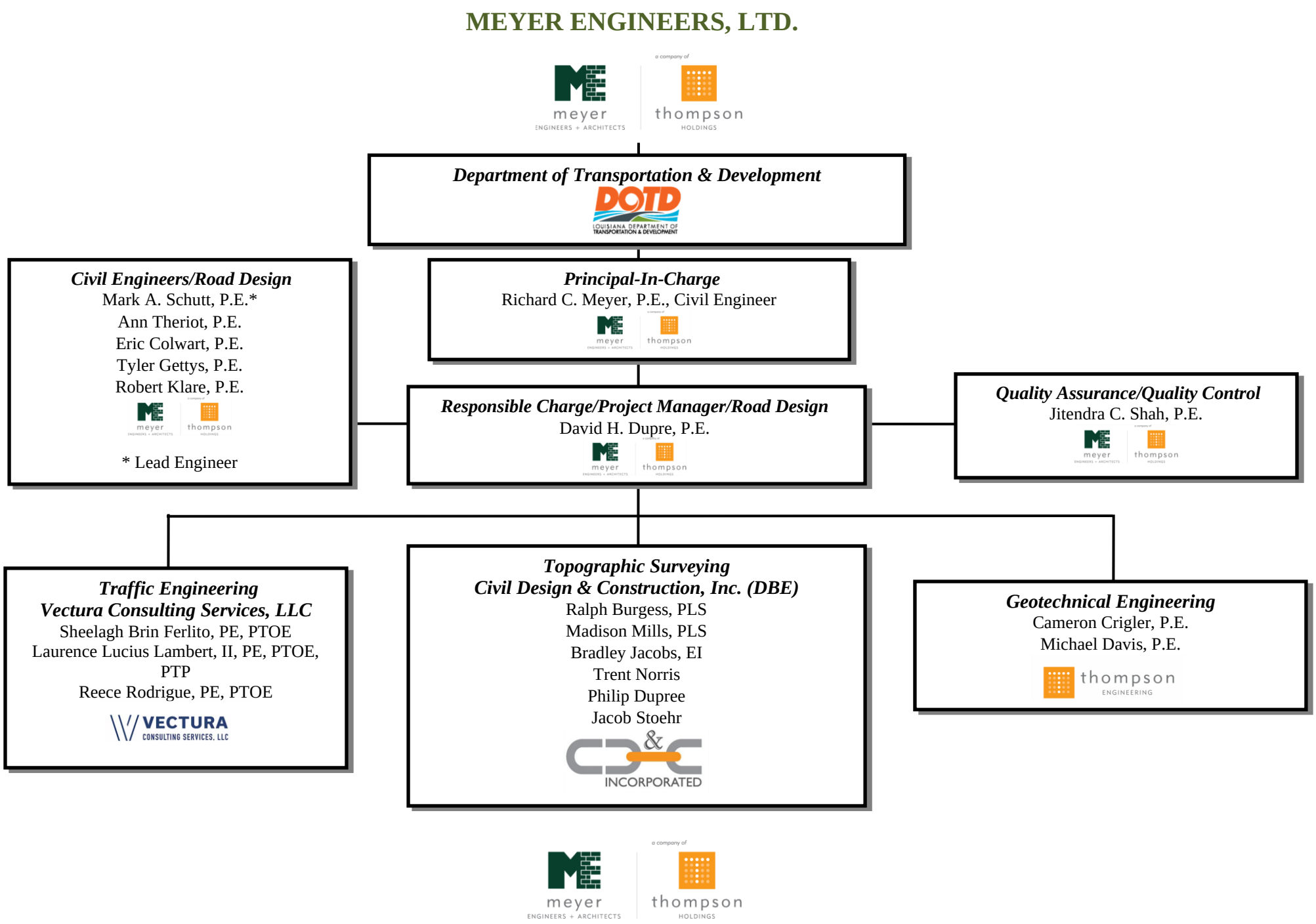
Past Performance Evaluation Discipline(s)	% of Overall Contract	Prime ***Meyer Engineers, Ltd.***	Firm B ***Civil Design & Construction, Inc.***	Firm C ***Vectura Consulting Services, LLC***	Firm D ***Thompson Engineering, Inc. of Louisiana***	Each Discipline must total to 100%
Road	***80%***	***100%***				***100%***
Survey	***10%***		***100%***			***100%***
Traffic	***5%***			***100%***		***100%***
Geotechnical	***5%***				***100%***	***100%***
Identify the percentage of work for the **overall contract** to be performed by the prime consultant and each sub-consultant.						
Percent of Contract	***100%***	***80%***	***10%***	***5%***	***5%***	***100%***

13. Firm Size:

Firm name	DOTD Job Classification	Number of personnel committed to this contract	Total number of personnel available in this DOTD Job Classification (if needed)
Meyer Engineers, Ltd.	***Accountant***	***1***	***3***
Meyer Engineers, Ltd.	***Administrative***	***1***	***1***
Meyer Engineers, Ltd.	***Clerical***	***1***	***3***
Meyer Engineers, Ltd.	***Engineer***	***3***	***9***
Meyer Engineers, Ltd.	***Engineer Intern***	***0***	***2***
Meyer Engineers, Ltd.	***Inspector***	***0***	***4***
Meyer Engineers, Ltd.	***Inspector – Certified***	***0***	***4***
Meyer Engineers, Ltd.	***Inspector – Lead***	***0***	***1***
Meyer Engineers, Ltd.	***Planner***	***0***	***1***
Meyer Engineers, Ltd.	***Principal***	***1***	***1***
Meyer Engineers, Ltd.	***Supervisor – Engineer***	***1***	***2***
Thompson Engineering, Inc. of Louisiana	***Supervisor – Engineer***	***2***	***15***
Thompson Engineering, Inc. of Louisiana	***Supervisor – Other***	***3***	***21***
Thompson Engineering, Inc. of Louisiana	***Engineer – Other***	***2***	***59***
Thompson Engineering, Inc. of Louisiana	***Engineer***	***2***	***15***
Thompson Engineering, Inc. of Louisiana	***Geologist***	***2***	***9***
Thompson Engineering, Inc. of Louisiana	***Designer***	***2***	***10***
Thompson Engineering, Inc. of Louisiana	***GIS Analyst***	***1***	***1***
Thompson Engineering, Inc. of Louisiana	***Project Office Manager***	***1***	***13***
Thompson Engineering, Inc. of Louisiana	***Engineering Intern***	***3***	***11***
Thompson Engineering, Inc. of Louisiana	***Driller***	***2***	***7***
Thompson Engineering, Inc. of Louisiana	***Administrative***	***2***	***44***
Thompson Engineering, Inc. of Louisiana	***Senior Technician***	***2***	***14***
Thompson Engineering, Inc. of Louisiana	***Technician***	***1***	***50***
Thompson Engineering, Inc. of Louisiana	***Party Chief***	***2***	***7***

Firm name	DOTD Job Classification	Number of personnel committed to this contract	Total number of personnel available in this DOTD Job Classification (if needed)
Civil Design and Construction, Inc.	***Surveyor***	***1***	***3***
Civil Design and Construction, Inc.	***Party Chief***	***3***	***5***
Civil Design and Construction, Inc.	***Instrument Man***	***2***	***3***
Civil Design and Construction, Inc.	***Rodman***	***1***	***2***
Civil Design and Construction, Inc.	***CADD Operator***	***1***	***1***
Civil Design and Construction, Inc.	***Senior Technician***	***2***	***5***
Vectura Consulting Services, LLC	***Supervisor***	***2***	***2***
Vectura Consulting Services, LLC	***Engineer***	***4***	***4***
Vectura Consulting Services, LLC	***Engineer Intern***	***1***	***1***
Vectura Consulting Services, LLC	***Inspectors***	***2***	***2***

14. Organizational Chart:



15. Minimum Personnel Requirements:

MPR No. Do not insert wording from ad	Personnel being used to meet the MPR (Individual(s) may not satisfy more than one MPR unless specifically allowed by Attachment B of the advertisement)	Firm employed by	Type of license and discipline meeting MPR/ certification & number (Ex: PE # - Civil)	State of license	License / certification expiration date
1	***Richard C. Meyer, P.E.***	***Meyer Engineers, Ltd.***	***Professional Civil Engineer / 24012***	***LA***	***03/31/2024***
2	***Jitendra C. Shah, P.E.***	***Meyer Engineers, Ltd.***	***Professional Civil Engineer / 19551***	***LA***	***03/31/2025***
3	***David H. Dupre, P.E.***	***Meyer Engineers, Ltd.***	***Professional Civil Engineer / 23422*** ***Traffic Control Supervisor*** ***Flagger***	***LA***	***03/31/2024*** ***03/12/2025*** ***08/04/2025***
4	***Ralph Burgess***	***Civil Design & Construction, Inc.***	***PLS / 5040***	***LA***	***09/30/2024***

16. Staff Experience:

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

Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; *i.e.*, "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s).
	Richard C. Meyer is involved with all aspects of administering engineering projects including client contact, cost estimates, design, contract administration, and contract closeout. He coordinates the engineering staff and has participated in most facets of civil engineering design including ***bicycle/pedestrian systems***, structural, sanitary and storm sewerage, drainage, roads and bridges, and airport designs. He is knowledgeable of DOTD's "Roadway Design Manual", "Testing Procedures Manual", "Sampling Manual", "Bridge Manual", and "Engineering Directives and Standards Manual". As Project Engineer for Federal Aid System Projects, he has administered assistants, certified inspectors, and field representatives for the construction of asphalt concrete and portland cement concrete roadways and drainage systems for over ten years. The work included interpreting contract documents, preparing pay requests and change orders, and coordination with Federal, State, and Parish Representatives. He is a member of the Louisiana Engineer's Society, the American Society of Civil Engineers, the American Concrete Institute, National Society of Professional Engineers, and the Louisiana Floodplain Managers Association.
02/18-Present	***State Project No. H.013525: 40 Arpent Trail, St. Bernard Parish:*** Project Principal for the design of a ***10-foot wide asphalt multi-use path*** including striping, signage, and signals along the Forty Arpent Canal for approximately eight miles from Arabi near Alexander Avenue to the Violet Canal. The ***multi-use path*** will be designed for ***walkers, joggers, bicyclists, skaters, and other non-motorized users***. The project also includes two ***bicycle/pedestrian bridges*** across the canal at Val Riess Park and De Bouchel Boulevard. Construction Cost: $4.5M (EST)
09/07-12/12	***State Project No. 704-92-0039: LADOTD Submerged Roads (Paths to Progress):*** Project Principal for the design and construction support under a retainer contract which included ten Task Orders for five separate bid packages. 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, catch basin repairs, and striping in school zones. In addition to these roadway and sidewalk repairs, ***shared use bike lanes*** were added to Burgundy, Toulouse, and City Park Avenue. A ***designated bike lane*** was added to Esplanade Avenue. Construction Cost: $61M (Both Phases)
07/12-08/18	***State Project No. H.009770: St. John Mississippi River Trail – Phase III, St. John the Baptist Parish:*** Project Principal for the design and construction support for the ***10' wide asphalt multi-use trail*** in Reserve from East 29th Street to West 10th Street. The trail which was constructed near the toe of the levee to avoid conflicts with the annual Christmas bonfires on top of the levee. The work also included a ***pedestrian crossing*** on River Road, drainage, benches, signage, and ***striping***. Construction Cost: $1.3M
06/13-07/18	***State Project H. 010184: LA 59: Curve Realign and Tunnel at Trace, St. Tammany Parish:*** Project Principal for the design of the LA 59 curve realign which includes ***flattening the horizontal curves of LA 59 at the existing dangerous "S" curve*** as the road crosses the Trace. Other improvements include drainage improvements (open ditch and subsurface), utility relocations, and raising the grade of the road two feet for the tunnel. This portion of the project is paid for under the Highway Safety Improvement Program (HSIP). Work also includes construction of a ***pedestrian tunnel*** under LA 59. The tunnel work includes a 14' x 10' box culvert, approach ramps, sump pump, wet well, waterproofing, and vandal resistant lighting. This portion of the project is funded through the Transportation Alternatives Program (TAP). Construction Cost: $6M (EST)

Firm employed by: ***Meyer Engineers, Ltd.***				
Name	***David H. Dupre, P.E.***	Years of relevant experience with this employer	***35***	
Title	***Responsible Charge/Project Manager/Road Design***	Years of relevant experience with other employer(s)	***3***	
Degree(s) / Years / Specialization		***B.S. Civil Engineering 1984, Louisiana State University***		
Active registration number / state / expiration date		***23422/LA/03-31-2024***		
Year registered	***1989*** Discipline	***Civil Engineering***		
Contract role(s) / brief description of responsibilities		***Construction Administration Support / Meets MPR No. 2***		

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

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

Firm Employed by: ***Meyer Engineers, Ltd.***				
Name	***Jitendra C. Shah, P.E.***	Years of relevant experience with this firm/employer	***39***	
Title	***Quality Assurance / Quality Control***	Years of relevant experience with other firm(s)/employer(s)	***11***	
Degree(s) / Years / Specialization		***M.S. Civil Engineering 1975, Wayne State*** ***B.S. Civil Engineering, 1973, The Detroit Institute of Technology***		
Active registration number / state / expiration date		***19551 / LA / 03-31-2025***		
Year registered	***1981*** Discipline	***Civil Engineering***		
Contract role(s) / brief description of responsibilities		***Quality Assurance/Quality Control***		

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

Firm Employed by: ***Meyer Engineers, Ltd.***				
Name	***Ann M. Theriot, P.E.***	Years of relevant experience with this firm/employer	***33***	
Title	***Civil Engineer***	Years of relevant experience with other firm(s)/employer(s)	***2***	
Degree(s) / Years / Specialization		***B.S. Civil Engineering, 1987, Louisiana State University***		
Active registration number / state / expiration date		***25155 / LA / 09-30-2023***		
Year registered	***1987*** Discipline	***Civil Engineering***		
Contract role(s) / brief description of responsibilities		***Civil Engineer***		

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

Firm employed by: ***Meyer Engineers, Ltd.***				
Name	***Mark A. Schutt, P.E.***	Years of relevant experience with this firm/employer	***24***	
Title	***Lead Engineer***	Years of relevant experience with other firm(s)/employer(s)	***2***	
Degree(s) / Years / Specialization		***M.S. Civil Engineering, 1999, Tulane University*** ***B.S. Civil Engineering, 1997, Tulane University***		
Active registration number / state / expiration date		***30528 / LA / 03-31-2025***		
Year registered	***2003*** Discipline	***Civil Engineering***		
Contract role(s) / brief description of responsibilities		***Civil Engineer***		

Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; *i.e.*, "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the time specified in the applicable MPR(s).
	Mark A. Schutt performs Civil Engineer design for the firm. This includes client contact, cost estimates, design, construction administration, preparation of reports, plans and specifications, and computer programming as needed. While with other firms he conducted extensive research on pile-supported approach slabs. He has designed projects in accordance with DOTD's "Roadway Design Manual", "Hydraulics Manual", "Bridge Manual", AASHTO's "Green Book" and the "Louisiana Standards and Specifications for Roads and Bridges". He is a member of the Louisiana Engineer's Society of Civil Engineers, and the National Society of Professional Engineers. He attended DOTD's CADconform and ControlCAD Indexer seminars.
04/19-Present	***State Project No. H.011310: Ford Street Extension, East Baton Rouge Parish:*** Project Engineer preparing Preliminary Plans for the Ford Street Extension. 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 was also included. Construction Cost: $3.5M (EST)
06/13-05/18	***State Project No. H.010184: LA 59: Curve Realign and Tunnel at Trace, St. Tammany Parish:*** Project Engineer designing the road, geometry, and drainage for LA 59: Curve Realign and Tunnel at Trace project. Improvements included ***flattening the radius of LA 59 at the existing dangerous "S" curve*** as the road crosses the trace. Other improvements included drainage, utility relocations, and raising the grade of the road two feet for the tunnel. This portion of the project is paid for under the Highway Safety Improvement Program (HSIP). Work also includes construction of a ***pedestrian tunnel*** under LA 59. The tunnel work includes a 14' x 10' box culvert, approach ramps, sump pump, wet well, waterproofing, and vandal resistant lighting. This portion of the project is funded through the Transportation Alternatives Program (TAP). Construction Cost: $3.6M (EST)
06/10-05/18	***State Project No. H.009770: St. John Mississippi River Trail – Phase I-IV, St. John the Baptist Parish:*** Lead Project Engineer on ***all four phases*** of this project. A ***10' wide asphalt trail*** on the Mississippi River Levee from the St. Charles Parish line to the St. James Parish line. The work also includes drainage, a ramp, a ***pedestrian crossing*** on River Road, signage, and striping. Construction Costs: $7.2M (All Phases)
08/00-06/11	***State Project No. 742-26-0044: Harvey Boulevard (Wall Boulevard to Engineers Road) (LA 3017), Jefferson & Plaquemines Parishes:*** Project Engineer for the design of this ***new 4,800' long roadway*** which included four 12-foot wide travel lanes separated by a 60-foot wide median. Additional features included curbs, turn lanes, traffic signals, street lights, subsurface drainage, drainage outfalls and backfilling a major canal. Also included were two 250-foot-long ***girder span bridges*** constructed across Bayou Fatma. Construction Cost: $9.3M
01/01-02/05	***State Project No. 744-52-0023: Jackson Avenue Bike Path, St. Tammany Parish:*** Project Engineer for the design which included ***4,000 LF of a 10' wide asphalt bike path, an 80' long timber bridge***, asphalt overlay of Jackson Avenue, ***1,000 LF of concrete sidewalk***, and drainage. Also included was the beautification of the Jackson Avenue Harbor area. The work included creating green spaces by removing pavement, constructing curbs, crosswalks, ADA compliant ramps, placing fill and sod. Under this Enhancement Project, he ***coordinated with DOTD*** District 62, DOTD in Baton Rouge, and the City of Mandeville's Administration. Construction Cost: $539K
03/15-09/17	***W. Causeway Approach Pathway, St. Tammany Parish:*** Project Engineer for the design of the ***6,600' 10' wide asphalt bicycle/pedestrian path*** along the northeast right-of-way on West Causeway Approach and extended from Moores Road to Shadow Oaks Lane. The project included new drainage culverts, culvert extensions, driveway replacements, signing, and striping. Also included was a ***92' long wooden boardwalk***. Construction Cost: $803K

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

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

Firm employed by: ***Meyer Engineers, Ltd.***				
Name	***Robert Klare, P.E.***	Years of relevant experience with this firm/employer	***10***	
Title	***Civil Engineer/Road Design/Drafting***	Years of relevant experience with other firm(s)/employer(s)	***0***	
Degree(s) / Years / Specialization		***B.S. Civil Engineering, 2013, Louisiana State University***		
Active registration number / state / expiration date		***42991 / LA / 03-31-2023***		
Year registered	***2018*** Discipline	***Civil Engineering***		
Contract role(s) / brief description of responsibilities		***Roadway Design***		

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

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

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

Firm employed by **Thompson Engineering, Inc.**					
Name	**Cameron Crigler, P.E.**		Years of relevant experience with this employer	22	
Title	Principal Geotechnical Engineer/QA Review		Years of relevant experience with other employer(s)	0	
Degree(s) / Years / Specialization			BS/1999/Civil Engineering		
Active registration number / state / expiration date			41403/LA/ 09-30-23; 26300/AL/12-31-23; 044473/GA/12-31-22; 9395/MS/12-31-22; 129699/TX/12-31-22		
Year registered	2017 (LA); 2004 (AL); 2019 (GA); 2009 (MS); 2018 (TX)	Discipline	Civil Engineering		
Contract role(s) / brief description of responsibilities			Mr. Crigler fulfills the Minimum Personnel Requirement for at least one (1) principal of the prime consultant shall be a registered professional engineer in the state of Louisiana. He will serve as Senior Geotechnical Engineer and QA Reviewer for Thompson Engineering.		

Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; *i.e.*, "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the time specified in the applicable MPR(s).
(07/21-01/22)	**LADOTD I-10 Calcasieu River Bridge, Lake Charles, LA**- Principal Geotechnical Engineer for drilling, lab testing, and reporting effort in support of I-10 interstate modifications that include the realignment of I-10; the removal and addition bridges, on/off ramps, u-turns, and overpasses; as well as modifications and improvements to adjacent roadways. Thompson performed 46 soil borings ranging from 75 to 100 feet in depth.
(05/21-12/21)	**LADOTD Bayou Carron Bridge, St Landry Parish, LA**- Principal Geotechnical Engineer for drilling, CPT, lab testing, and reporting effort in support of the bridge replacement and road widening on LA-10 over Bayou Carron. Field effort consisted of two (2) borings and two (2) CPT soundings performed to 120 feet in depth.
(01/19–02/19)	**City of Baton Rouge, Plank Road Realignment Pavement Design, Baton Rouge, Louisiana –** Geotechnical Engineer for the Runway 13/31 Safety Area/RPZ Improvements which involves the re-alignment of LA 67 (Plank Road). The relocated portion of Plank Road is approximately 3,150 feet and will be a four-lane roadway. Services provided pavement design, foundation recommendation design for both traffic signal poles and light poles.
11/19-Ongoing	**Louisiana National Guard Armed Forces Reserve Center, New Entrance Road to Highway 30 –** Thompson Engineering, Inc. (TEI) was selected by Louisiana Facility Planning & Control to prepare construction plans for the new entrance road for the existing Armed Forces Reserve Center building. The new roadway will be a two-lane boulevard with subsurface drainage, sidewalks, and street lighting. TEI is performing the topographic survey, roadway design, drainage design, geotechnical investigations, traffic impact, and construction oversight TEI performed the topographic survey, civil engineering, and construction oversight for this project. Mr. Crigler serves as Geotechnical Engineer on this project. Cost: $120,395.00

(04/19-10/19)	**Shoreline Protection At Jean Lafitte National Historical Park and Preserve, Marrero, LA –** Mr. Crigler served as the Geotechnical Engineer for the restoration of 50 acres of submerged aquatic vegetation (SAV) injured during response activities for the Deepwater Horizon (DWH) Oil Spill in proximity to the Jean Lafitte National Historical Park and Preserve (JELA) shoreline of Lake Cataouatche. Thompson while teamed with Stantec, had the responsibility to perform geotechnical drilling, sampling and laboratory testing for 30 borings performed in a shallow water and marsh environment. Included in Thompson's responsibilities was obtaining the permitting from the National Park Service (NPS) and US Army Corps of Engineers to perform the field work.
(07/10-12/11)	**Lake Pontchartrain and Vicinity Hurricane Protection, New Orleans East Levee, LA –** Mr. Crigler served as Geotechnical Engineer for the geotechnical role in raising the levee (LPV 109.02a) to elevations ranging from +16.5 to +25-feet, while reinforcing the new levee with high strength geotextiles and promoting consolidation of the subsoils using wick drains. The reach is 39,452 feet long. Undisturbed in-situ sampling, laboratory testing, CPTU soundings, geotechnical instrumentation installation, slope stability analyses, and settlement analyses were performed. The project also involved excavation and dewatering plans as well as earthen and sheet pile cofferdam design. Long-term monitoring of levee performance, particularly under severe working conditions such as hurricane driven storm surges, will be monitored via a system of electronic geotechnical instrumentation.
(09/15–08/18)	**ALDOT Mobile River Bridge & Bayway, Mobile, AL-** Mr. Crigler served as the geotechnical engineer for a project that is located in Mobile, AL and includes geotechnical investigation design portions of the proposed new bridge. The project involves a new bridge spanning the Mobile River, and an expansion of the existing 8-Mile bayway. The project had over 35,000 linear feet of drilling and associated lab testing and reporting. Mr. Crigler provided geotechnical support and led development of the soil survey and materials reports.
(05/15-08/17)	**U. S. Fish & Wildlife Service c/o Lindbergh & Associates, LLC, North Breton Island Restoration Plaquemines Parish, LA –** Geotechnical Engineer for geotechnical and laboratory testing services for the goal of compensating for habitat damages due to the Deepwater Horizon Oil Spill. The geotechnical investigation involved the acquisition and testing of soil borings in the project area and collection of grab samples within the existing fill areas. Thompson Engineering assisted in developing a draft geotechnical investigation work plan for review and approval. The work plan identified the number and location of borings, number of samples to be collected, laboratory testing procedures to be followed, and the number of specific laboratory tests to be performed. A total of 15 borings were determined to provide adequate information for the design of the 16,000-ft. long restoration. Thompson Engineering also assisted O'Brien & Gere in developing both a draft and final geotechnical data report to be presented to the U. S. Fish & Wildlife Service. Thompson also performed vibracore sampling at 26 locations in the borrow area for geotechnical and chemical contamination evaluation.

Firm employed by **Thompson Engineering, Inc.**					
Name	**Michael Davis, P.E.**		Years of relevant experience with this employer	9	
Title	Prime Consultant Lead / Project Manager		Years of relevant experience with other employer(s)	0	
Degree(s) / Years / Specialization			BS/2013/Civil Engineering		
Active registration number / state / expiration date			PE.0044464/LA/9-30-2022; 37535/AL/12-31-2023; 122646/TN/05-31-2023; 044437/GA/12-31-2022; 050033/ NC/12-31-2022		
Year registered	2020 (LA) 2018 (AL) 2019 (TN) 2019 (GA) 2020 (NC)	Discipline	Civil Engineering		
Contract role(s) / brief description of responsibilities			Mr. Davis fulfills the Minimum Personnel Requirement for one of at least two (2) professional engineers, which is registered in the state of Louisiana, with a minimum of five (5) years of experience in geotechnical engineering. He will serve as Prime Consultant Lead/Project Manager for Thompson Engineering.		

Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; *i.e.*, "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the time specified in the applicable MPR(s).
(07/21-01/22)	**LADOTD I-10 Calcasieu River Bridge, Lake Charles, LA**- Geotechnical Engineer and Project Manager for drilling, lab testing, and reporting effort in support of I-10 interstate modifications that include the realignment of I-10; the removal and addition bridges, on/off ramps, u-turns, and overpasses; as well as modifications and improvements to adjacent roadways. Thompson performed 46 soil borings ranging from 75 to 100 feet in depth.
(05/21-12/21)	**LADOTD Bayou Carron Bridge, St Landry Parish, LA**- Geotechnical Engineer / Project Manager for drilling, CPT, lab testing, and reporting effort in support of the bridge replacement and road widening on LA-10 over Bayou Carron. Field effort consisted of two (2) borings and two (2) CPT soundings performed to 120 feet in depth.
(09/15–08/18)	**ALDOT Mobile River Bridge & Bayway, Mobile, AL**- Geotechnical Engineer for a project to improve the capacity of an 11-mile section of I-10. The geotechnical portion of the project involved preliminary investigation and foundation selection for the west high level structure, field exploration, laboratory testing, and geotechnical design. The field exploration involved over 24,000 feet of SPT and undisturbed sample, mud rotary drilling along the project corridor along with cone penetrometer testing. Over 100 borings were completed.
(04/18–06/18)	**ALDOT I-565 Greenbrier Interchange, Huntsville, AL**- Mr. Davis was the project manager and technical lead of the CR-115 (Greenbrier Road) Interchange Improvement Project near Huntsville, AL. The project deliverables included retaining wall, soil survey, and slope stability reports. Mr. Davis performed retaining wall, settlement, and slope stability analyses in support of the proposed embankments and slope stabilization

(10/14–09/15)	**SCDOT I-85 / I-385 Interchange Modifications Greenville, SC-** Geotechnical Engineering Associate / Field Engineer. The design build project involved the construction of multiple bridges and retaining walls. Thompson Engineering's services included field subsurface exploration and soils laboratory testing programs for a Geotechnical Subsurface Data Report (GSDR). The field exploration included over 281 soil/rock borings culminating in over 13,000 feet of drilling**.**
(09/13–12/13)	**SCDOT I-95/US Route 301 Interchange and US Route 301 Connector to SC Route 6, Orangeburg County, SC-** Field Engineer for the US 301 extension which begins just east of the intersection of US 301 and Bonner Avenue and proceeds east through the interchange with I-95 to SC-6, with a planned length of approximately 2.3 miles. The partial cloverleaf and full diamond ramp design will allow the I-95/US 301 interchange to provide full access to and from the I-95 interstate. In addition, three new bridges will be constructed along the project alignment.

Firm employed by	**Civil Design & Construction, Inc. (CD&C)**				
Name	Ralph Burgess, PLS		Years of relevant experience with this employer	12	
Title	Principal Land Surveyor		Years of relevant experience with other employer(s)	12	
Degree(s) / Years / Specialization			BS / 2004 / Industrial Design & Supervision, Southeastern LA University		
Active registration number / state / expiration date			5040 / Louisiana – September 30, 2024		
Year registered	2010	Discipline	Land Surveyor		
Contract role(s) / brief description of responsibilities.			Mr. Burgess serves as the Survey Manager for this project. He will work to oversee the project progress stays on schedule, aide in both crew coordination and office production, and provide final QC on the firms' deliverable to the Prime Consultant. Mr. Burgess has an extensive background in providing topographic surveys for LADOTD in accordance with Location and Survey policies and procedures. He has overseen projects utilizing traditional means and methods of collecting data as well as those that include the use of 3D Terrestrial Scanning.		

Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; *i.e.*, "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of specified in the applicable MPR(s).
07/18 – On-Going	**Plank Rd Realignment, Baton Rouge, LA:** Mr. Burgess served as the Survey Manager on this project. CD&C was a sub-consultant on this project and was responsible for topographic surveying and ROW mapping for the realignment of Plank Rd. for Baton Rouge Metro Airport. This project includes 2 phases of relocations and ROW mapping. CD&C is providing full topography ROW mapping services for both phases.
09/21 – 03/22	**H.014747 Southern University Ravine Protection, East Baton Rouge Parish**:Mr. Burgess was the Survey Manager for this project. CD&C as a sub-consultant on this project was responsible for topographic survey of the sites at Southern University The topographic data for this project was collected both traditionally and utilizing 3D Scanning. Mr. Burgess worked with SUE sub-consultant, TBS, as well as CD&C crews to obtain and incorporate all utility data as well.
08/21 – On-Going	**H.011833.5 St. Mary Street Sidewalks; Scott, LA**:Mr. Burgess was the Survey Manager for this project. CD&C completed a topographic along this route. The survey utilized 3D Terrestrial Scanning of all hard surfaces and traditional methods for all other features. CD&C SUE personnel worked to coordinate the collection for all the utility information and location such that survey crews could collect data and incorporate for the submittal up to QLD Level B however an official SUE submittal was not required of this project. Final submittal will be in accordance with latest LADOTD Location and Survey standards.
7/17-12/18	**H.010960.5-2, LA 30 Roundabout at Tanger I-10, Ascension Parish, LA**: Mr. Burgess served as Survey Manager for the project. Duties included meeting with LADOTD & Cardno, Inc for utility locations, coordination of crews and 3D terrestrial scanning crew along with office personnel, coordination. Special duties were merging of two state projects with project survey for final submittal to combine all projects together.
03/22 – 09/22	**H.010960.5-2 Roundabouts at LA 182, Lafayette, LA**: Mr. Burgess served as Survey Manager for the project. CD&C completed a topographic along this route. The survey utilized 3D Terrestrial Scanning of all hard surfaces and traditional methods for all other features. CD&C SUE personnel worked to coordinate the collection for all the utility information and location such that survey crews could collect data and incorporate for the submittal up to QLD Level B however an official SUE submittal was not required of this project. Final submittal was in accordance with latest LADOTD Location and Survey standards.

07/20 – 04/21	**H.001352.5 and H.002273.5 Comite River Diversion Bridge at LA 67, LA 19 and LA 19 Railroad Bridge, East Baton Rouge Parish**: Mr. Burgess was the Survey Manager for this project. CD&C as a sub-consultant on this project was responsible for topographic surveying the LA 67 and LA 19 sites of the Comite River Diversion project. This included merging of data from a previous survey on one portion of the site and field verifications of that data. The topographic data for this project was collected traditionally.
01/18-01/20	**H.004100 I-10: LA 415 to Essen Lane on I-10 and I-12, West and East Baton Rouge, LA**: . Burgess was the surveying Manager for this project. CD&C as a sub-consultant on this project is responsible for topographic surveying the portion of I-10 in West Baton Rouge Parish beginning at the start of the project limits to a point just before the approach of the I-10 Bridge and the limits of the project along LA 415 including work on Tributaries of the Intercoastal Canal. This work included using 3D Scanning for the bridge at I-10 bridge @ LA 415 as well as scanning every 500' for control verification and incorporation of the Mobile Lidar for the I-10 pavement.
01/16-08/16	**H.005733.5 US 190 Superstreet, St. Tammany Parish, LA**: Mr. Burgess served as Survey Manager for the project. Duties included complete topographic survey and drainage map for this project including all utility coordination. The survey began at the intersection of US 190 and Holiday Square Frontage Road. From this point, the survey proceeded in a northerly direction along US 190 for approximately 2.9 miles to a point that is 700 feet South of Intersection of US 190 and E. Boston St. in Covington, LA. This project also included work in the Abita River and utilized 3D Terrestrial Scanning for the main route.
10/15-12/18	**H.003184.5 I-10 Texas State Line –East of Coone Gully, Calcasieu Parish, LA**: Mr. Burgess served as Survey Manager for the project. Duties included meeting with LADOTD, coordination of traditional crews and 3D terrestrial scanning crew, coordination of utility companies on the project, review and verification of drainage crossing I10, merging of existing topographic survey of bridges from LADOTD and final review of all survey data for submittals
02/14-12/17	**H.010620 I-49 Design-Build (US 90, Albertson's Parkway to Ambassador Caffery) Lafayette, LA**: Mr. Burgess served as the Survey Manager for the project. Duties included meeting with LADOTD, and all consultants on the team, coordination of both traditional crews and 3D terrestrial scanning crew, established existing ROW and provided existing ROW mapping for LADOTD.
08/16-On-Going	**H.011235 I-49 South at Verot School Road, Lafayette, LA**: Mr. Burgess served as the Survey Manager for the project. Duties included meeting with LADOTD, and all consultants on the team, coordination of both traditional crews and 3D terrestrial scanning crew, coordination of survey crews with Cardno, Inc, utility locations on the project, met and review right of entry with landowners for project, review of drainage map, merging of existing topographic survey of the I-49 Connector project from LADOTD with current survey of project, and final review of all survey data. CD&C is also providing complete ROW mapping on this project including property surveys and final ROW maps.
02/21 – 07/22	**H.013956 LA 961 Bridge at Beamon Rd. Bayou Maringouin, Pointe Coupee Parish, LA:** Mr. Burgess was the Survey Manager for this bridge replacement project. CD&C provided topographic survey as well as property surveys and ROW mapping.
02/21 – 07/22	**H.013958 Carpenters Bridge Rd. Whiskey Chitto Creek:** Mr. Burgess was the Survey Manager for this bridge replacement project. CD&C provided topographic survey as well as property surveys and ROW mapping.

Firm employed by	**Civil Design & Construction, Inc. (CD&C)**			
Name	Madison Mills, PLS		Years of relevant experience with this employer	2
Title	Professional Land Surveyor		Years of relevant experience with other employer(s)	4
Degree(s) / Years / Specialization			BS / 2016 / Civil Engineering	
Active registration number / state / expiration date			PLS 5293/LA/03/31/2025	
Year registered	11/15/2022	Discipline	Professional Land Surveyor	
Contract role(s) / brief description of responsibilities.			Mr. Mills joined CD&C in 2021 as a Land Surveying Intern and has recently been licensed as a Professional Land Surveyor. He serves as a Survey Technician and assistant PM for CD&C working to manage field crews, process field crew data, and finalize deliverables.	

Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; *i.e.*, "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of specified in the applicable MPR(s).
08/22 – On-Going	**4400017091 Louisiana Watershed Initiative Region 5 – Task Order 3:** Mr. Mills is working as a Survey PM this Louisiana Watershed Initiative project. He has been responsible for managing crews, processing field data, creating punch-lists, working with utilities, and complete the final deliverables to the client. CD&C is a sub-consultant on this project.
01/22 – 11/22	**4400017091 Louisiana Watershed Initiative Region 5 – Task Order 2:** Mr. Mills is working as a Survey PM this Louisiana Watershed Initiative project. He has been responsible for managing crews, processing field data, creating punch-lists, working with utilities, and complete the final deliverables to the client. CD&C is a sub-consultant on this project.
09/21 – 03/22	**H.014747 Southern University Ravine Protection, East Baton Rouge Parish**:Mr. Mills served as a Survey Technician for this project. CD&C as a sub-consultant on this project was responsible for topographic survey of the sites at Southern University The topographic data for this project was collected both traditionally and utilizing 3D Scanning.
08/21 – On-Going	**H.011833.5 St. Mary Street Sidewalks; Scott, LA**:Mr. Mills served as a Survey Tech for this project. CD&C completed a topographic along this route. The survey utilized 3D Terrestrial Scanning of all hard surfaces and traditional methods for all other features. CD&C SUE personnel worked to coordinate the collection for all the utility information and location such that survey crews could collect data and incorporate for the submittal up to QLD Level B however an official SUE submittal was not required of this project. Final submittal will be in accordance with latest LADOTD Location and Survey standards.
03/22 – 09/22	**H.010960.5-2 Roundabouts at LA 182, Lafayette, LA**: Mr. Mills served as a Survey Tech for the project. CD&C completed a topographic along this route. The survey utilized 3D Terrestrial Scanning of all hard surfaces and traditional methods for all other features. CD&C SUE personnel worked to coordinate the collection for all the utility information and location such that survey crews could collect data and incorporate for the submittal up to QLD Level B however an official SUE submittal was not required of this project. Final submittal was in accordance with latest LADOTD Location and Survey standards.
02/21 – 07/22	**H.013958 Carpenters Bridge Rd. Whiskey Chitto Creek:** Mr. Mills worked as a LSI on this project. He has helped manage crews, processed field data, created punch-lists, worked with utilities, and helped complete the final deliverables to the client. He also worked on property surveys and ROW mapping.
02/21 – 07/22	**H.013955 LA 961 Bridge at Sandy Creek, West Feliciana Parish, LA :** Mr. Mills worked as a LSI on this project. He has helped manage crews, processed field data, created punch-lists, worked with utilities, and helped complete the final deliverables to the client. He also worked on property surveys and ROW mapping.

02/21 – 07/22	**H.013956 LA 961 Bridge at Beamon Rd. Bayou Maringouin, Pointe Coupee Parish, LA:** Mr. Mills worked as a LSI on this project. He has helped manage crews, processed field data, created punch-lists, worked with utilities, and helped complete the final deliverables to the client. He also worked on property surveys and ROW mapping.
07/21 – 11/21	**H.009290.5 Safe Routes to Schools – LSU Sidewalk Improvement near LSU Lab School, Baton Rouge, LA:** Mr. Mills worked as a LSI on this project. He has helped manage crews, processed field data, created punch-lists, worked with utilities, and helped complete the final deliverables to the client.
02/21 – 05/21	**H.010108 Safe Routes to Schools – Independence Sidewalks, Baton Rouge, LA:** Mr. Mills worked as a LSI on this project. He has helped manage crews, processed field data, created punch-lists, worked with utilities, and helped complete the final deliverables to the client.
07/21 – 12/21	**H.0014560.5 LA 94 Vermillion River, St. Martin Parish, LA:** Mr. Mills worked as a LSI on this project. He has helped manage crews, processed field data, created punch-lists, worked with utilities, and helped complete the final deliverables to the client.

Firm employed by	**Civil Design & Construction, Inc. (CD&C)**			
Name	Bradley Jacobs, EI	Years of relevant experience with this employer		1
Title	Engineering Intern	Years of relevant experience with other employer(s)		9
Degree(s) / Years / Specialization		BS / 2015 / Civil Engineering		
Active registration number / state / expiration date		No. 0032456 / Louisiana / 09/30/2023		
Year registered	06/08/2015	Discipline	Engineering Intern	
Contract role(s) / brief description of responsibilities		Mr. Jacobs will process field crew data and finalize deliverables.		

Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract, *i.e.*, "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of specified in the applicable MPR(s).
08/22 – On-Going	**4400017091 Louisiana Watershed Initiative Region 5 – Task Order 3:** Mr. Jacobs is working as a Survey Technician this Louisiana Watershed Initiative project. He has been responsible for processing field data and creating punch-lists for field crews. CD&C is a sub-consultant on this project.
01/22 – 11/22	**4400017091 Louisiana Watershed Initiative Region 5 – Task Order 2:** Mr. Jacobs is working as a Survey Technician this Louisiana Watershed Initiative project. He has been responsible for processing field data and creating punch-lists for field crews. CD&C is a sub-consultant on this project.
01/15 – 05/15	**Albany Annex** - Worked on the boundary survey for extending the town limits of Albany, Louisiana. I went to the courthouse and did title research for the properties that were obtained for the annex. I set the new boundary lines for the new town limits. I also drew the map showing the boundary of the properties that were obtained.
06/15 – 06/19	**Pecue Lane** - Worked on Right of Way maps and the Traverse Control Sketch. For the Right of Way maps, I set where the monuments will be in the office. I also calculated the bearings and distances between each right of way monument. I also wrote the legal descriptions for the Right of Way and verified that it matches the maps. I also created the control sketch based off the traverse. All drawings were created up to DOTD Standards.
06/15 – 07/15	**Essen Lane Control** - Worked on Right of Way maps in the office and helped set monuments in the field. I set the points for all the right of way monuments in the office and then went to the field to assist the crews in staking out and setting the monuments 2021 Bellacosa Residential Subdivision - Generate Point file for the survey crew to stakeout the property corners for each lot within the subdivision.
04/21 – 05/21	**Jefferson and Corporate Interchange Survey** - Created the GPS control sketch that shows the traverse for the survey.
06/2021	**Pollard Branch** - Wrote the legal descriptions for three different tracts. The legal descriptions reflected the overall boundary survey maps. Topographic Surveys
06/14 – 07/14	**I-12 to Bush** – Worked as a rodman. We cut cross sections every 100 feet for road improvements and did a topographic survey using total stations.

Firm employed by	**Civil Design & Construction, Inc. (CD&C)**		
Name	Trent Norris	Years of relevant experience with this employer	9
Title	Senior Technician	Years of relevant experience with other employer(s)	0
Degree(s) / Years / Specialization			
Active registration number / state / expiration date		NSPS Certified Survey Technician, Level I Boundary Certificate No.: 0418-5963 ATSSA Traffic Control Supervisor, Technician & Flagger	
Year registered	Discipline		
Contract role(s) / brief description of responsibilities		Mr. Norris serves as the firm's 3D Scanning Technician who will aide in field data collection as well as process all 3D scan data in the office and assist in any other processing to complete the submittal.	

Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; *i.e.*, "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of specified in the applicable MPR(s).
10/20 – 01/21	**H014302 US 165 Lighting, Monroe, LA:** Mr.Norris served as the lead Survey Technician on this project. CD&C was a sub-consultant on this project and was responsible for topographic surveying of US 165 south of Monroe for a highway lighting improvement. The topographic data for this project was collected both traditionally and with the use of 3D Terrestrial Scanning.
01/18 – 01/20	**H.004100 I-10: LA 415 to Essen Lane on I-10 and I-12, West and East Baton Rouge, LA:** Mr. Norris was the #3D Scanning Technician for this project. CD&C as a sub-consultant on this project is responsible for topographic surveying the portion of I-10 in West Baton Rouge Parish beginning at the start of the project limits to a point just before the approach of the I-10 Bridge and the limits of the project along LA 415.
07/17 – 12/18	**H.010960.5-2, LA 30 Roundabout at Tanger I-10, Ascension Parish, LA:** Mr. Norris served as the firm's 3D Scanning Tech on this project by working with the scan crew in the field, post processing the scans, and extracting all of the necessary topographic data from them thru TopoDot to put into InRoads.
04/17 – 07/17	**H.010006.5-3 LA 58 Petit Caillou Bridge Rehabilitation (Sarah Bridge), Terrebonne Parish, LA:** Mr. Norris served as the firm's 3D Scanning Tech on this project by working with the scan crew in the field, post processing the scans, and extracting all of the necessary topographic data from them thru TopoDot to put into InRoads.
08/16 – 01/18	**H.011235 I-49 Verot School Road, Lafayette, LA:** Mr. Norris served as the firm's 3D Scanning Tech on this project by working with the scan crew in the field, post processing the scans, and extracting all of the necessary topographic data from them thru TopoDot to put into InRoads.
10/16 – 10/16	**H.012728.5 LA 443 Emergency Bridge Replacement, Tangipahoa Parish, LA:** Mr. Norris served as the firm's 3D Scanning Tech on this project by working with the scan crew in the field, post processing the scans, and extracting all of the necessary topographic data from them thru TopoDot to put into InRoads.
10/15 – 12/18	**H.003184.5 I-10 TX State Line-E of Coone Gully, Calcasieu Parish, LA:** Mr. Norris served as the firm's 3D Scanning Tech on this project by working with the scan crew in the field, post processing the scans, and extracting all of the necessary topographic data from them thru TopoDot to put into InRoads.
01/16 – 07/16	**H.005733.5 US 190 Superstreet, St. Tammany Parish, LA:** Mr. Norris served as the firm's 3D Scanning Tech on this project by working with the scan crew in the field, post processing the scans, and extracting all of the necessary topographic data from them thru TopoDot to put into InRoads.

Firm employed by	**Civil Design & Construction, Inc. (CD&C)**			
Name	Philip Dupree		Years of relevant experience with this employer	11
Title	Survey Party Chief		Years of relevant experience with other employer(s)	30
Degree(s) / Years / Specialization				
Active registration number / state / expiration date			NSPS Certified Survey Technician, Level III, Boundary Cert. No. 0799-1106 Nationwide; ATSSA Certified as Registered Flagger ATSSA Certified Traffic Control Tech & Traffic Control Supervisor	
Year registered		Discipline		
Contract role(s) / brief description of responsibilities			Mr. Dupree is the Senior Survey Party chief who will work to oversee a crew as well as aide in coordinating all crews with Survey PM to ensure field work is being completed timely and accurately.	

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).
07/20 – 04/21	**H.001352.5 and H.002273.5 Comite River Diversion Bridge at LA 67, LA 19 and LA 19 Railroad Bridge, East Baton Rouge Parish**: r. Dupree was the Senior Party Chief & Field Coordinator for this project. CD&C as a sub-consultant on this project was responsible for topographic surveying the LA 67 and LA 19 sites of the Comite River Diversion project. The topographic data for this project was collected traditionally.
01/18-02/2020	**H.004100 I-10: LA 415 to Essen Lane on I-10 and I-12, West and East Baton Rouge, LA:** Mr. Dupree is the Survey Party Chief for this project. CD&C as a sub-consultant on this project is responsible for topographic surveying the portion of I-10 in West Baton Rouge Parish beginning at the start of the project limits to a point just before the approach of the I-10 Bridge and the limits of the project along LA 415.
07/17-12/2018	**H.010960.5-2, LA 30 Roundabout at Tanger I-10, Ascension Parish, LA:** Mr. Dupree is serving as Field coordinator on this project by working specifically to set the control on the job and overseeing field crews as they work to complete the topography.
10/15-12/2018	**H.011235 I-49 South at Verot School Road, Lafayette, LA:** Mr. Dupree served as Field coordinator on this project. He resurrected the original control set on the project and oversaw the checking of it. Mr. Dupree was the field coordinator with the R/R and also the SUE contractor on the project. He oversaw all field crews and ensured that the project was completed accurately and timely.
01/16-08/2016	**H.005733.5 US 190 Superstreet, St. Tammany Parish, LA:** Mr. Dupree served as Field coordinator on this urban roadway topography project that included 3D scanning in addition to traditional topography. He oversaw the daily progress of both traditional field crews and scan crews and completed the project accurately and on schedule.
10/16-11/2016	**H.012728.5 LA 443: Tangi River Bridge Replacement, Tangipahoa Parish, LA**: Mr. Dupree served as Field coordinator on this project. CD&C completed a topographic survey which included all utilities with depths, all drainage, all building information including finish floor elevations, and all super/substructure of the bridge over the Tangipahoa River. Additional information regarding the river was located by traditional means upstream and downstream for the engineer's design of the new bridge. To utilize data collection of the failed bridge**,** 3D Terrestrial Scanning was incorporated in conjunction with traditional means to complete the topographic survey.
07/14/10/2015	**H.010319.5 I-110 North St. to Plank Road, Baton Rouge, LA:** Mr. Dupree served as Field coordinator on this heavily traveled Interstate project that included 3D scanning in addition to traditional topography. He oversaw the daily progress of both traditional field crews and scan crews and completed the project accurately and on schedule. He also coordinated with the district and state police to oversee the rolling lane closure that was required to obtain the drainage invert data.

05/13-07/13	**H.009288 LA 1 Railroad Bridge at DOW, West Baton Rouge, LA**: Mr. Dupree served as Senior Party Chief for this project located in West Baton Rouge Parish. The intent is to create a grade separation at the intersection of LA 1 and the R/R spur for DOW. CD&C is performing all of the topographic survey for this project including utility coordination and R/R coordination and permits so that CD&C can survey the spur and parallel line.
10/14-12/14	**H.011088.5 West Prien Lake, Lake Charles, LA**: Mr. Dupree served as the Senior Party Chief for this project working to collect all field data as required by the project. This project was to provide topographic survey for a new route to be constructed. Topographic survey and DTM was required along the proposed alignment including all utilities and all drainage with the survey limits.
02/14-03/17	**H.010620 I-49 Design Build**: Mr. Dupree served as the Senior Party Chief for this project working to collect all field data as required by the project. CD&C also produced ROW maps for the project. Mr. Dupree also was the lead Party Chief for the property surveys on this project.

Firm employed by	**Civil Design & Construction, Inc. (CD&C)**			
Name	Jacob Stoehr		Years of relevant experience with this employer	8
Title	Survey Party Chief		Years of relevant experience with other employer(s)	1.5
Degree(s) / Years / Specialization				
Active registration number / state / expiration date			ATSSA TCS, TCT, Flagger	
Year registered		Discipline		
Contract role(s) / brief description of responsibilities			Mr. Stoehr will serve as a Survey Party Chief managing a crew to collect topographic data in the field in accordance with LADOTD Location and Survey means and methods.	

Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; *i.e.*, "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of specified in the applicable MPR(s).
01/18-01/2020	**H.004100 I-10: LA 415 to Essen Lane on I-10 and I-12, West and East Baton Rouge, LA:** Mr. Stoehr served as a Survey Party Chief for this project. CD&C as a sub-consultant on this project is responsible for topographic surveying the portion of I-10 in West Baton Rouge Parish beginning at the start of the project limits to a point just before the approach of the I-10 Bridge and the limits of the project along LA 415.
07/17-12/2018	**H.010960.5-2, LA 30 Roundabouts at Tanger I-10, Ascension Parish, LA:** Mr. Stoehr served as one of the Survey Party Chiefs on this project by managing a crew in the collecting of topographic data in the field utilizing LADOTD Field Codes.
08/16-01/2018	**H.011235 I-49 Verot School Road, Lafayette, LA:** Mr. Stoehr served as one of the Survey Party Chiefs on this project by managing a crew in the collecting of topographic data in the field utilizing LADOTD Field Codes.
05/17-07/2017	**H.011909.5-2 Roundabout US 171 at Boone Street, Vernon Parish, LA:** Mr. Stoehr served as one of the Survey Party Chiefs on this project by managing a crew in the collecting of topographic data in the field utilizing LADOTD Field Codes.
01/16 – 08/16	**H.005733.5 US 190 Superstreet, St. Tammany Parish, LA:** Mr. Stoehr served as one of the Survey Party Chiefs on this project by managing a crew in the collecting of topographic data in the field utilizing LADOTD Field Codes.
10/15 – 12/2018	**H.003184.5 I-10 Texas State Line East of Coone Gully:** Mr. Stoehr served as one of the Survey Party Chiefs on this project by managing a crew in the collecting of topographic data in the field utilizing LADOTD Field Codes.
10/16 – 11/16	**H.012728.5 LA 443 Emergency Bridge Replacement, Tangipahoa Parish, LA:** Mr. Stoehr served as one of the Survey Party Chiefs on this project by managing a crew in the collecting of topographic data in the field utilizing LADOTD Field Codes.

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

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

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

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

Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; *i.e.*, "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s).
06/21 – 02/22	**H.013267 Capital Area Pathways Project (Baton Rouge, LA)** Laurence was project manager for a traffic study to evaluate trail crossings at three state routes that required DOTD approval. The traffic study included **traffic data collection, safety analysis, existing conditions analysis and alternative analysis**. Laurence used the DOTD Traffic Engineering Manual, MUTCD, and FHWA guidance to develop the most effective trail crossing alternatives.
07/19 – current	**MOVEBR New Capacity Projects Program Management (Baton Rouge, LA)** At the beginning of the program, Laurence worked with the Capital Region Planning Commission to produce measures of effectiveness from the **travel demand model** to prioritize the MOVEBR project list. Laurence and Pong Wu developed a list of vehicle miles traveled, V/C ratios and vehicles hours of delay. Laurence also provided **peer review** for the traffic studies for Ben Hur Road and Lee Drive.
04/18 – 12/21	**H.010960.5 LA 30 Roundabouts at Tanger & I-10 Gonzales (Ascension, LA)** Laurence provided a Quality Control review of the **temporary construction and sequence of construction plans**. Vectura also provided Quality Control review of **signing and striping plans** at 30% and 60% plan sets to ensure the **roundabouts** conformed to the Pavement Markings Details Sheet PM-09 and the MUTCD details on roundabouts.
04/18 – 12/21	**H.011909.5-4 Roundabout: US 171 at Boone St. (Vernon Parish, LA)** Laurence provided a Quality Control review of the **temporary construction and sequence of construction plans**. Vectura also provided Quality Control review of **signing and striping plans** at 30% and 60% plan sets to ensure the **roundabouts** conformed to the Pavement Markings Details Sheet PM-09 and the Manual on Uniform Traffic Control Devices (MUTCD) details on roundabouts.
02/20 – 09/21	**College Drive Corridor Enhancement from Perkins Road to I-10 (Baton Rouge, LA)** Laurence was the **project manager to develop Chapter 1 (Data Collection), Appendix A (Initial Data Collection), and Appendix B (Final Data Collection)** for proposed improvements College Drive. Since the I-10 interchange was included in the study, **approval from DOTD was required**. Vectura collected, turning movement counts, 85% speed data, travel time runs, queue measurements, field observations, verification of Traffic Signal Inventories, and bicycle / pedestrian / transit observations.
09/17-04/18	**US 11 at US 190 Bus. (Fremaux Ave.) Pedestrian Crosswalk Study and Traffic / Pedestrian Signal Equipment Design Slidell, LA** Brin developed a formal traffic study for a proposed crosswalk with pedestrian **traffic signal equipment and pedestrian clearance timings** based on DOTD requirements. Brin assisted with **vehicle and pedestrian data collection, spot speed study, analyzed 3-year intersection crash data and developed signal timing for pedestrians to cross the street**. From the design study, a set of **Traffic Signal Modification Plans** were developed to implement the recommended alternative.
10/17 - 10/18	**H.013025 LA 182 (University Avenue) Corridor Planning Study (Lafayette, LA)** Laurence was the lead transportation engineer for a **Corridor Planning Study** for LA 182. The scope focused on improving safety and mobility for pedestrian, bicycle, and transit users. Laurence collected AM & PM peak vehicle turning movement counts as well as pedestrian and bicycle counts. Laurence coordinated with the Acadiana Planning Commission to **develop growth rates and design year volumes**. Laurence then performed Highway Capacity Manual analysis for 5 intersections along the intersection analyses for the signalized and roundabout controlled alternatives. Included in the study was a **safety analyses** of five intersections and the intermediate segments. Based on the results of the safety analysis, Laurence provided design criteria to the design team for improving safety of pedestrians, bicycles, and vehicles.

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

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

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

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

17. Firm Experience:

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

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

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

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

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

This grant program is administered locally by the Regional Planning Commission for Orleans, Jefferson, Plaquemines, St. Bernard, St. Charles, St. James, St. John, St. Tammany, and Tangipahoa Parishes (RPC). This project is partially funded by a federal grant which requires that the construction documents are reviewed and approved by the LADOTD. The design, plan preparation, and coordination on projects requiring DOTD approval are more labor intensive than a typical Parish project. On DOTD projects, there are a minimum of five (5) submittals with each submittal being reviewed by multiple DOTD Departments. All the review comments from DOTD must be coordinated and addressed. In addition to coordinating review with DOTD, Meyer worked closely with local parish officials for approval of design concepts. Construction Cost: $4.5M

Team Members: Richard Meyer, P.E. | David Dupre, P.E. | Robert Klare, P.E.

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

PROJECT NO. 2					
Firm name	***Meyer Engineers, Ltd.***	Past Performance Evaluation Discipline(s)*	** ***Road Design (Not Rated)***		
Project name	***Wisner Boulevard Shared Use Path***		Firm responsibility (prime or sub?)	***Prime***	
Project number	***State Project No. H-971845***	Owner's name	***New Orleans Department of Public Works***		
Project location	***Orleans Parish***		Owner's Project Manager	***Mr. Louis Haywood***	
Owner's address, phone, email	***1300 Perdido Street, Rm. 6W03, New Orleans, LA 70112; 504.658.5056; LRHaywood@nola.gov***				
Services commenced by this firm (mm/yy)	***08/14***	Total consultant contract cost ($1,000's)	***$168***		
Services completed by this firm (mm/yy)	***09/16***	Cost of consultant services provided by this firm ($1,000's)	***$74***		

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 design of the Wisner Boulevard Shared Use Path project which included a ***10' wide concrete path for bicycles and pedestrians*** along Wisner Boulevard. The ***3,200' path*** is on the Bayou St. John side of Wisner Boulevard and begins at the termination of the existing bike path, north of I-610 and ends at Esplanade Avenue. The project included tying into the newly replaced Wisner Bridge over I-610. ***This project was funded by LADOTD's Transportation Alternatives Program and design plans reviewed by DOTD Engineering Staff.***

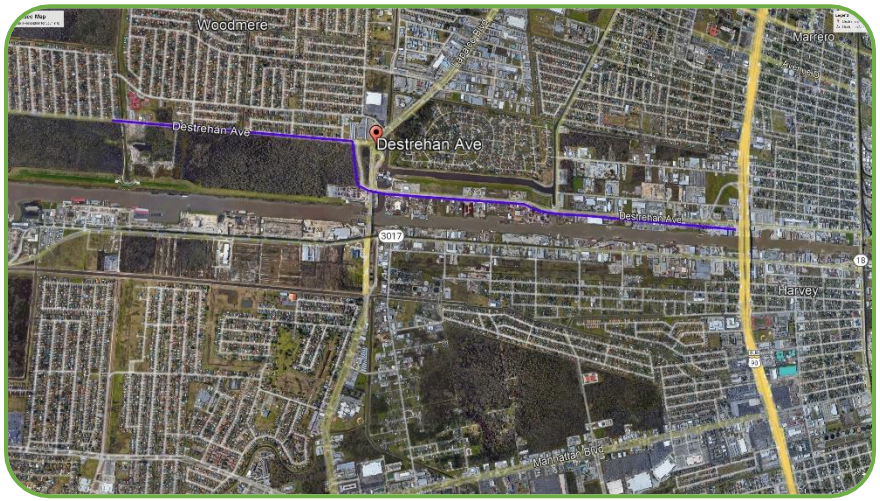
The scope included the bridge tie-ins, striping, and pedestrian traffic striping. The project also included the path crossing two major intersections: Wisner Boulevard at Esplanade Avenue and Wisner Boulevard at Desaix Boulevard. Pedestrian traffic signals were added to both intersections. During design, the City of New Orleans decided to accelerate the construction of this path, so these paths were added as a Change Order to the Wisner Bridge Replacement project. Meyer designed the path approaching the Wisner Bridge, which included a ***pathway to the bridge***.

A challenge on this project was trying to fit in a pathway between Wisner Boulevard and Zachary Taylor Drive, which is parallel to Wisner Boulevard. The solution included removing the shoulder from Wisner Boulevard, construction of a concrete guard rail along Wisner, and a curb along Zachary Taylor. Meyer coordinated with the City of New Orleans Department of Public Works, New Orleans Traffic Engineering, Regional Planning Commission, DOTD, and New Orleans City Park Officials. The project was funded by DOTD's TAP Program from the Federal Highway Administration. Construction Cost: $410K

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

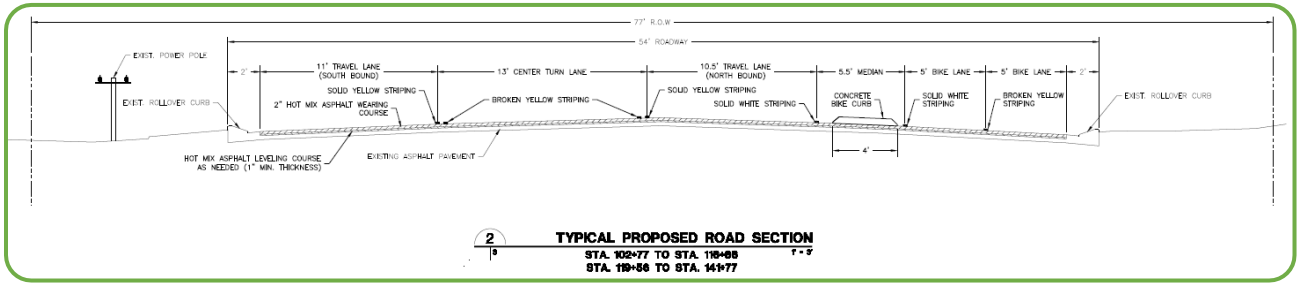
PROJECT NO. 3					
Firm name	***Meyer Engineers, Ltd.***		Past Performance Evaluation Discipline(s)*	****** ***Road Design (Not Rated)***	
Project name	***Destrehan Avenue Bike Path***		Firm responsibility (prime or sub?)	***Prime***	
Project number		Owner's name	***Jefferson Parish Department of Engineering***		
Project location	***Jefferson Parish***		Owner's Project Manager	***Ms. Angela DeSoto, Director***	
Owner's address, phone, email	***1221 Elmwood Park Blvd., Ste. 802, Jefferson, LA 70123; 504.736.6500; adesoto@jeffparish.net***				
Services commenced by this firm (mm/yy)	***06/18***		Total consultant contract cost ($1,000's)	***$217***	
Services completed by this firm (mm/yy)	***On-Going***		Cost of consultant services provided by this firm ($1,000's)	***$184***	

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



Meyer Engineers, Ltd. (Meyer) is currently designing a ***bike path*** on Destrehan Avenue on the Westbank of Jefferson Parish. The first phase of the bike path runs from 4th street to Patriot Street, and the second phase of the bike path runs from Patriot Street to Chadwood Drive. The first phase has a concrete bike path from 4th street to the Westbank Expressway and a new striped bike path with restriping of Destrehan Avenue from Westbank Expressway to Patriot Street. The second phase has a new striped bike path with restriping of Destrehan Avenue from Patriot Street to the turn of Destrehan near Lapalco Blvd, and a concrete bike path from the turn to Chadwood Drive.

This project is a part of the overall effort to ***provide alternative transportation routes*** on the Westbank. Meyer has continued to work with Jefferson Parish to ***design a safe bike path in this industrial area*** of the Westbank which has large trucks and business traffic throughout much of the project area. Meyer also helped Jefferson Parish with a ***major redesign of the bike path to include mill & overlay*** of portions of Destrehan Avenue to reduce the roadway from 4 travel lanes to 2 travel lanes with a ***new striped bike path***. This redesign was done to reduce ROW acquisition and avoid utilities such as power poles, fire hydrants, and drainage.



Some other challenges for the design of this bike path included coordination with DOTD to design the bike path within their ROW from 4th street to the Westbank Expressway. Also, there is a continued coordination effort with Jefferson Parish to acquire ROW along Destrehan Avenue for the concrete bike path sections to avoid many utilities that are in the existing ROW.

Team Members: Richard Meyer, P.E. | Jitendra C. Shah, P.E.
100% of the work for this project was performed in Louisiana.

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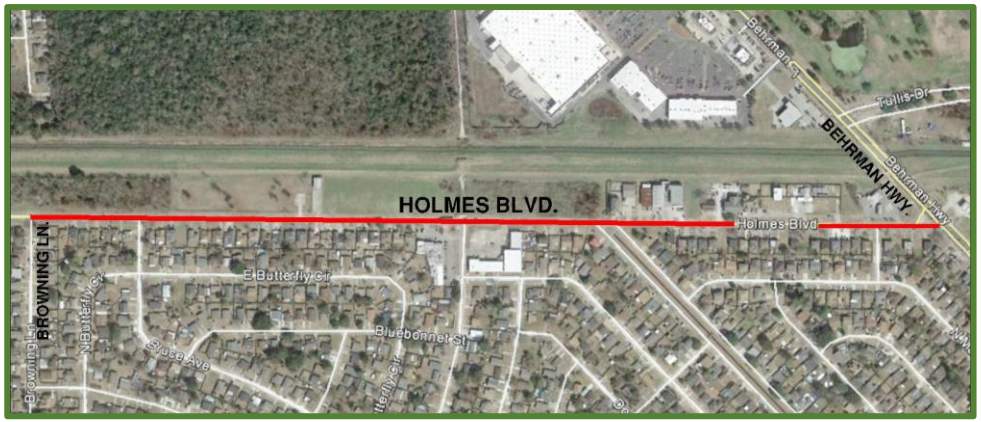
PROJECT NO. 4					
Firm name	***Meyer Engineers, Ltd.***	Past Performance Evaluation Discipline(s)*	** ***Road Design (Not Rated)***		
Project name	***Holmes Boulevard Rehabilitation (Browning Lane to Behrman Highway)***	Firm responsibility (prime or sub?)	***Prime***		
Project number		Owner's name	***Jefferson Parish Road Bond Program***		
Project location	***Jefferson Parish***	Owner's Project Manager	***Mr. Miles Bingham, P.E.***		
Owner's address, phone, email	***1221 Elmwood Park Blvd., Ste. 902, Jefferson, LA 70123; 504.736.8753; mbingham@jeffparish.net***				
Services commenced by this firm (mm/yy)	***03/18***	Total consultant contract cost ($1,000's)	***$602***		
Services completed by this firm (mm/yy)	***On-Going***	Cost of consultant services provided by this firm ($1,000's)	***$302***		

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 roadway will be removed; the base will be 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 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.

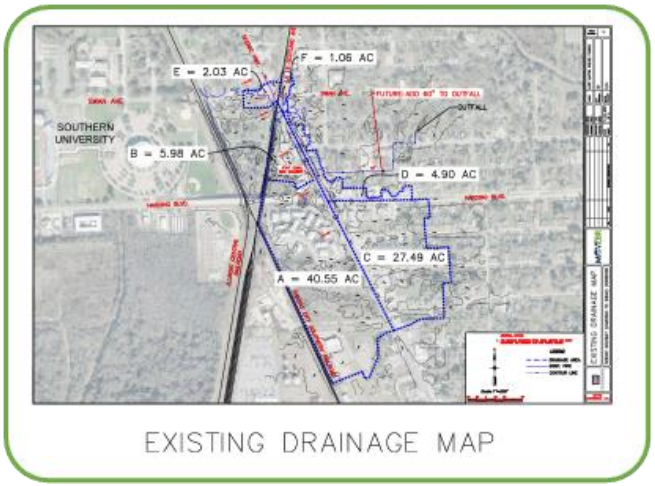
Construction Cost: $5.8M (EST)

Team Members: Richard Meyer, P.E. | Jitendra C. Shah, P.E. | Eric Colwart, P.E.
100% of the work for this project was performed in Louisiana.

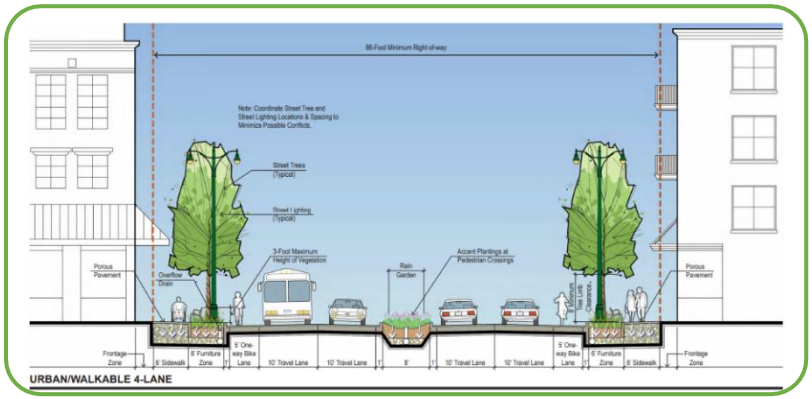
PROJECT NO. 5					
Firm name	***Meyer Engineers, Ltd.***		Past Performance Evaluation Discipline(s)*	****Road Design (Not Rated)***	
Project name	***MOVEBR: Scenic Highway (Harding Boulevard to Swan Avenue)***		Firm responsibility (prime or sub?)	***Prime***	
Project number		Owner's name	***City of Baton Rouge / Parish of East Baton Rouge / Sub to GOTECH***		
Project location	***East Baton Rouge Parish***		Owner's Project Manager	***Mr. Fred Raiford***	
Owner's address, phone, email	***222 Saint Louis Street, 8th Floor, Baton Rouge, LA 70802; 225.389.3158; fraiford@brgov.com***				
Services commenced by this firm (mm/yy)	***05/20***		Total consultant contract cost ($1,000's)	***$142***	
Services completed by this firm (mm/yy)	***On-Going***		Cost of consultant services provided by this firm ($1,000's)	***$142***	

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

Meyer Engineers, Ltd. (Meyer) as a Sub Consultant to GOTECH, Inc., is completing the drainage design for the Scenic Highway (Harding Boulevard to Swan Avenue) Corridor ***enhancement project***. As ***part of the MOVEBR Program***, the project proposes to ***enhance pedestrian, transit, and bicycle safety and mobility*** by ***improving the existing corridor to better accommodate the Complete Streets needs in the area***. Additional Right-of-way is being considered for reconfiguring to ***create bicycle facility space as well as maintaining space for enhancement features and continuous sidewalks through the corridor. Drainage and vehicular turning movement improvements are also a priority along the corridor. Crosswalks will be provided at all intersections and pedestrian countdown signals at signalized intersections will also be considered.***



EXISTING DRAINAGE MAP



The team will prepare a Design Study that includes several design alternative concepts after receiving input from various public meetings around the Scotlandville/Southern University Area, the City-Parish, and the Project Management Team. The initial phase includes analyzing the existing corridor and developing alternatives to incorporate "Complete Streets" concepts to e***nhance pedestrian and bicycle mobility for users traveling to school or public facilities along the corridor.*** Improvements to be evaluated are access management, bus transit, innovative intersection treatments, shared lanes, dedicated bicycle lanes, shared use paths, pedestrian signal improvements, bump outs, roundabouts, and green infrastructure.

After the preliminary and conceptual layouts are developed a public hearing will be scheduled in and around the Southern University area to gain input and acceptance from the stakeholders and many community groups that are interested in improving the corridor and creating an economic development area.

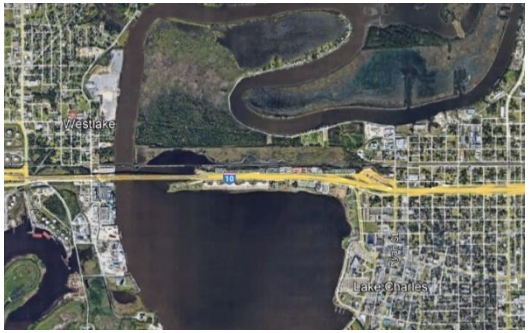
Team Members: Richard Meyer, P.E. | David Dupre, P.E.
100% of the work for this project was performed in Louisiana.

PROJECT NO. 6					
Firm name	**Thompson Engineering, Inc.**		Past Performance Evaluation Discipline(s)*	Geotech & Survey	
Project name	I-10 Calcasieu River Bridge		Firm responsibility (prime or sub?)	Prime	
Project number	H.003931	Owner's name	LADOTD		
Project location	Lake Charles, Louisiana		Owner's Project Manager	Joachim Umeozulu - Project Manager	
Owner's address, phone, email	1201 Capitol Access Road, Baton Rouge, LA, 70802; (225) 379-1325; Joachim.Umeozulu@LA.GOV				
Services commenced by this firm (mm/yy)	06/21	Total consultant contract cost ($1,000's)	$2,500		
Services completed by this firm (mm/yy)	01/22	Cost of consultant services provided by this firm ($1,000's)	$813.50		

The project is approximately 6.3 miles in length, located along I-10 in Lake Charles, LA. The subsurface investigation was in support of interstate modifications that include the realignment of I-10; the removal and addition of bridges, on/off ramps, u-turns, and overpasses; as well as modifications/improvements to adjacent roads. Geotechnical drilling rigs were utilized to advance a total of 46 soil borings to depths of 75 to 100 feet below grade, using mud rotary drilling techniques along approximately 2.5 miles of roadway. Samples were transported to Thompson's Mobile, AL laboratory. Lab testing was conducted in accordance with the contract specifications. A Geotechnical Data Report was prepared and submitted to include a summary of the field exploration and testing program as well as boring and extrusion logs, sample photos, and all test results.

Relevant Tasks

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



Key Personnel involved in this Project: Michael Davis, Jr., P.E., Richard Sheffield, P.E., Cameron Crigler, P.E., Jamie Blanton, P.E., Stephen Woodham, P.E., Ali Shahi, Brad Busby, P.L.S., Chris Dugger, Phil Pitts, Randall Odom, Justin Fancher, P.G., Don Craft

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

The project is located on Main Street (LA 10) in Washington, LA. Project plans include a bridge replacement for the LA 10 Bayou Carron bridge and roadway widening. Geotechnical drilling rigs were utilized to advance a total of three (3) soil borings to depths of 120 feet below grade. Two (2) CPT soundings were performed depths of 91 to 106 below grade using a 15-ton tracked rig equipped with an integrated electronic piezocone. Samples were transported back to Thompson's laboratory in Mobile, AL for testing. Lab testing was conducted in accordance with the contract specifications. A Geotechnical Data Report was prepared and submitted to include a summary of the field exploration and testing program as well as boring and extrusion logs, sample photos, and reports of all test results.

Relevant Tasks

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

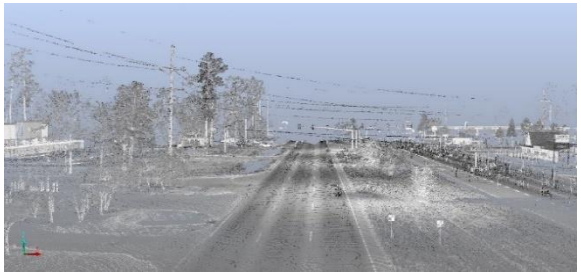
Key Personnel involved in this Project: Michael Davis, Jr., P.E., Cameron Crigler, P.E., P.E., Stephen Woodham, P.E., Ali Shahi, Brad Busby, P.L.S., Chris Dugger, Stan White, Justin Fancher

PROJECT NO. 8					
Firm name	**Civil Design and Construction, Inc.**		Past Performance Evaluation Discipline(s)*	**Survey**	
Project name	**US 190 Superstreet**		Firm responsibility (prime or sub?)	**Sub**	
Project number	**H.005733.5**	Owner's name	**LADOTD**		
Project location	**St. Tammany Parish, LA**		Owner's Project Manager	**Josh Harrouch**	
Owner's address, phone, email	**1201 Capitol Access Rd., Baton Rouge, LA 70802/2225-379-123/Joshua.harrouch@la.gov**				
Services commenced by this firm (mm/yy)	**01/16**	Total consultant contract cost ($1,000's)		**N/A**	
Services completed by this firm (mm/yy)	**08/16**	Cost of consultant services provided by this firm ($1,000's)		**$207**	

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

Project Description: This project was the topographic survey of US 190 in Covington. The survey limits were along a portion of the existing routes of US 190, Holiday Square Frontage Road, US 190 Service Road, Holiday Blvd., Holycrest Plaza Driveway, Louis Prima Drive, Park Place Drive, Lake Drive, Crestwood Blvd., 9th Avenue, Three Rivers Road, River Highlands Blvd., Harrison Ave., Maple Ridge Ave., North 12th Street, Sunshine Ave., North 6th Street, Riverside Drive, and North 2nd Street and is approximately 2.9 miles in length.

CD&C's Role: CD&C's role was to provide the complete topographic survey and drainage map for this project including all utility coordination. The survey begins at the intersection of US 190 and Holiday Square Frontage Road. From this point, the survey proceeded in a northerly direction along US 190 for approximately 2.9 miles to a point that is 700 feet South of Intersection of US 190 and E. Boston St. in Covington, LA. The width of the survey and DTM extended to the Western Edge of Pavement to Eastern Edge of Pavement along US 190 and tied in with the existing topographic features picked up on the previous survey done under H.011137.5 and H.011152.5 (Interstate 12 Survey). This also included cross sectioning a portion of the Abita River in the project area. All topographic survey elements were performed in accordance with the latest LADOTD Location and Survey Manual and conformed to the latest standard practices/procedures. All deliverables were in LADOTD required formats. **3D Terrestrial Scanning** was used in conjunction with traditional means and methods to complete this project.



Members Involved: Karla Weston, PE, Ralph Burgess, PLS, Survey Manager; Christopher Ballard, PLS Survey Project Manager; Philip Dupree, Party Chief; Jacob Stoehr, Party Chief; Trent Norris, 3D Scanning Technician

Performed in LA: 100%

* 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.

PROJECT NO. 9							
Firm name	**Civil Design & Construction, Inc.**			Past Performance Evaluation Discipline(s)*		**Survey**	
Project name	**St. Mary Street Sidewalks**			Firm responsibility (prime or sub?)		**Sub**	
Project number	**H.011833.5**	Owner's name	**LADOTD**				
Project location	**Scott, LA**			Owner's Project Manager	**Ryan Richard**		
Owner's address, phone, email	**1201 Capitol Access Rd., Baton Rouge, LA 70802 | 225-379-1232**						
Services commenced by this firm (mm/yy)	**08/21**	Total consultant contract cost ($1,000's)			**N/A**		
Services completed by this firm (mm/yy)	**Ongoing**	Cost of consultant services provided by this firm ($1,000's)			**$65**		

Project Description: This project in Scott, LA, is to improve pedestrian movement and add sidewalks along the corridor. The survey limits began approximately 200' before the centerline intersection of St. Mary Street and Park West Drive, then continued south to the intersection of St. Mary Street and Cameron Street (LA 93) for estimated total distance of one (1) mile. The survey width included ten {10)feet outside of the apparent right of way. All side streets were surveyed a distance of sixty (60) feet from the intersection of the centerline with St. Mary Street Centerline.

CD&C's Role: CD&C completed a topographic along this route. The survey utilized 3D Terrestrial Scanning of all hard surfaces and traditional methods for all other features. **CD&C SUE personnel worked to coordinate the collection for all the utility information and location such that survey crews could collect data and incorporate for the submittal up to QLD Level B** however an official SUE submittal was not required of this project. Final submittal was in accordance with latest LADOTD Location and Survey standards.

Members Involved: CD&C employees involved in the project included Karla E. Weston, P.E.; Ralph Burgess, PLS Survey Manager; Christopher Ballard, PLS Survey PM; CJ Goodspeed, SUE PM; Tracey Smith, SUE Field Coordinator; Phil Dupree, Sr. Party Chief; Trent Norris, 3D Scanning Tech; Scott Benton, 3D Scanning Tech; Alex Wells, Party Chief; Jason Stoehr, Party Chief; Drennon Humphreys, Instrument Man; Madison Mills, PLS, Survey Tech

Performed in LA: 100%

PROJECT NO. 10					
Firm name	**Civil Design and Construction, Inc.**		Past Performance Evaluation Discipline(s)*	**Survey**	
Project name	**Verot School Road**		Firm responsibility (prime or sub?)	**Sub**	
Project number	**H.011235**	Owner's name	**LADOTD**		
Project location	**Lafayette, LA**		Owner's Project Manager	**Thomas Gattle (Huval & Assoc.)**	
Owner's address, phone, email	**922 W. Point Des Mouton Rd., Lafayette, LA 70507/337-234-3798/tgattle@huvalassoc.com**				
Services commenced by this firm (mm/yy)	**08/16**	Total consultant contract cost ($1,000's)		**N/A**	
Services completed by this firm (mm/yy)	**01/18**	Cost of consultant services provided by this firm ($1,000's)		**$435**	

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

Project Description: This project is located in Lafayette Parish between Lafayette Regional Airport and Broussard, LA. The project is for the proposed widening of US 90/I-49 South and realignment of Verot School Road. A topographic survey was performed along the entire proposed route as well as an existing drainage map. This included a complete topographic survey of all utilities with depths, drainage and finished floor elevations of all buildings that fell within the designated survey limits. Also, CD&C was required to coordinate with the topographic survey of the adjacent I-49 Connector project and include required portions of the I-49 Connector project with the survey of this project.

CD&C's Role: CD&C performed a complete topographic survey of the project site by using **3D Terrestrial Scanning in conjunction with traditional means to complete the survey. Control was set for the scanning throughout the project limits.** Coordination with Cardno, Inc. (Team member) was necessary for the location of all utilities in the project area. CD&C also coordinated with all the property owners for access to the properties and also meet with safety advisors for the industrial business that were impacted. The survey included coordination with the ongoing I-49 Connector project and merging of that survey to the CD&C survey in order to make a complete project for the area. CD&C also researched and compiled an existing right of way linework for the prime consultant to use for exhibits for the project. In order to complete the survey CD&C also had to coordinate with BNSF railroad for access to BNSF's rail.

Members Involved: Karla Weston, PE; Ralph Burgess, PLS Survey Manager; Christopher Ballard, PLS Survey PM; John Ewing, Survey Tech; Trent Norris, 3D Scan Tech; Phil Dupree, Party Chief; Jacob Stoehr, Party Chief;

Performed in LA: 100%

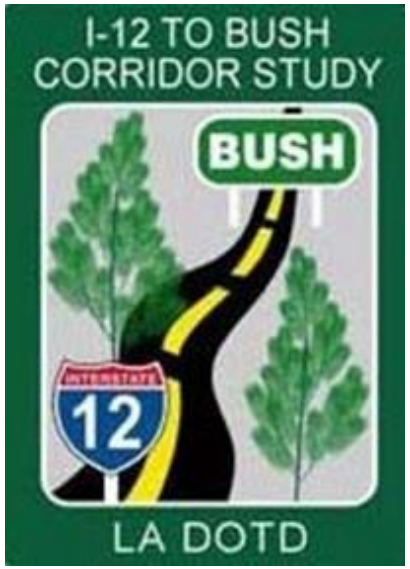
PROJECT NO. 11					
Firm name	**Vectura Consulting Services, LLC**		Past Performance Evaluation Discipline(s)*	Traffic	
Project name	I-12 To Bush - LA 3241 (I-12 – LA 36) Corridor Study		Firm responsibility (prime or sub?)	sub	
Project number	H.004957.5	Owner's name	DOTD		
Project location	Lacombe, LA		Owner's Project Manager	Joachim C Umeozulu, P.E	
Owner's address, phone, email	1201 Capitol Access Road, Baton Rouge, LA 70802, 225-379-1386, Joachim.Umeozulu@la.gov				
Services commenced by this firm		09/16	Total consultant contract cost ($1,000's)		$1,895
Services completed by this firm		05/17	Cost of consultant services provided by this firm ($1,000's)		$84

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

Task 1 Data Collection

Vectura collected the following traffic data for 10 intersections:

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



Task 2 Traffic Study

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

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

Task 3 Safety Analyses

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

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

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

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

Scope

- Purpose and need, contract scopes, manhours and fees

Data Collection

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

Design Year Volume Development

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

Existing and No Build Analyses

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

Tier 1

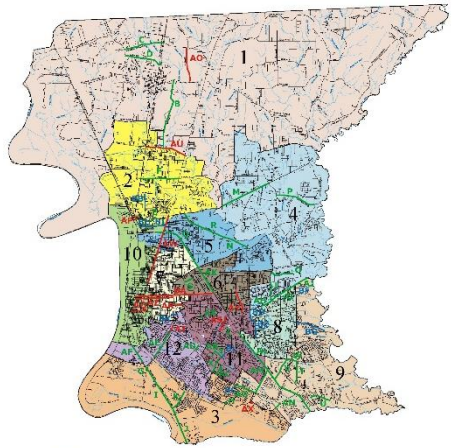
- Preliminary high-level list of alternatives based on defined problems and established comparison criteria.

Build Year Alternative Analyses

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

Design

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



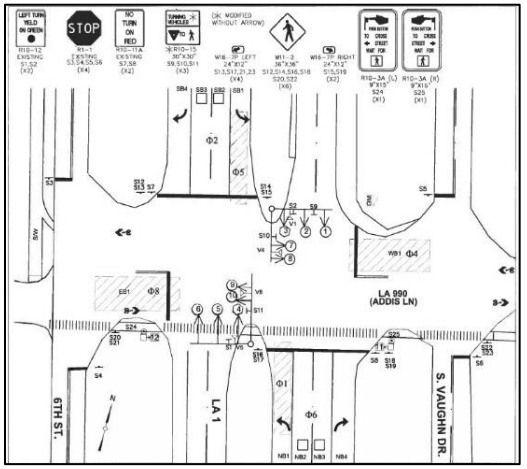
Personnel Utilized on this project: Brin Ferlito, Laurence Lambert, Bridget Robicheaux, Reece Rodrigue, Kristen Farrington and Clara Foshee (100% performed in Louisiana)

PROJECT NO. 13					
Firm name	**Vectura Consulting Services, LLC**		Past Performance Evaluation Discipline(s)*	TM	
Project name	LA 1 at LA 990 Crosswalk Study and Traffic Signal Design		Firm responsibility (prime or sub?)	Prime	
Project number	H.011558	Owner's name	West Baton Rouge Parish Government		
Project location	Addis, LA		Owner's Project Manager	Kevin Durbin, PE, AICP	
Owner's address, phone, email	880 N. Alexander Avenue Port Allen, LA 70767 (225) 336-2434 Kevin.Durbin@wbrcouncil.org				
Services commenced by this firm		11/20	Total consultant contract cost ($1,000's)	$22.000	
Services completed by this firm		12/21	Cost of consultant services provided by this firm ($1,000's)	$22.000	

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

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

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



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

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

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

18. Approach and Methodology:

The ***Meyer Team (Meyer)*** understands the scope and purpose of the Iberia Street Pavement Preservation and Bike Improvements project. The project is to ***mill, overlay, and add bike lanes on Iberia Street, about 1.4 miles from E. Admiral Doyle Drive (LA 674) to E. Main Street (LA 182)*** in New Iberia Parish. Services may include traffic engineering studies, surveying, geotechnical, preliminary plans, and final plans. ***Meyer has project managers, staff, and resources to complete this project.*** Once the Contract is executed, and a Notice to Proceed (NTP) is issued, work may include the following steps:

Project Start/Kickoff Meeting

- ***The existing road width is approximately 32' from back of curb to back of curb. Design options to be investigated include:***
  - ***Using 4' - 5' bike lanes and narrowing the travel lanes to 10' width***.
  - ***Add one (one way) bike lane and shift traffic lanes***.
  - ***Add sharows for a shared use road***.
- Conduct Kickoff Meeting/Site Visit with LPA and DOTD.
- Request background information, such as Stage 0 Reports, or Traffic Data.
- Visit site to observe any issues such as existing utilities, quality of existing pavement, condition of existing drainage structures, and if features encroach into the existing right-of-way.
- Meyer will perform a thorough ***walk-thru*** of the street ***to determine***:
  - ***Areas to be patched.***
  - ***Curb and gutter repairs.***
  - ***Sidewalk repairs.***
  - ***Pavement at Railroad Crossing near Washington Street.***
  - ***Drainage inlets in the road that may be within the footprint of the proposed bike lanes.***
  - ***How to repair wide gaps in some of the existing longitudinal joints.***
  - ***Any ADA issues on the existing sidewalks and ramps.***
- Request as-builts, utility information, typical section (or geotechnical analysis), and traffic studies.
- Determine the required level of environmental clearance.
- Prepare and distribute minutes from the meeting.
- Confirm established designs schedule.

Topographic Survey:

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

Preliminary Plans:

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

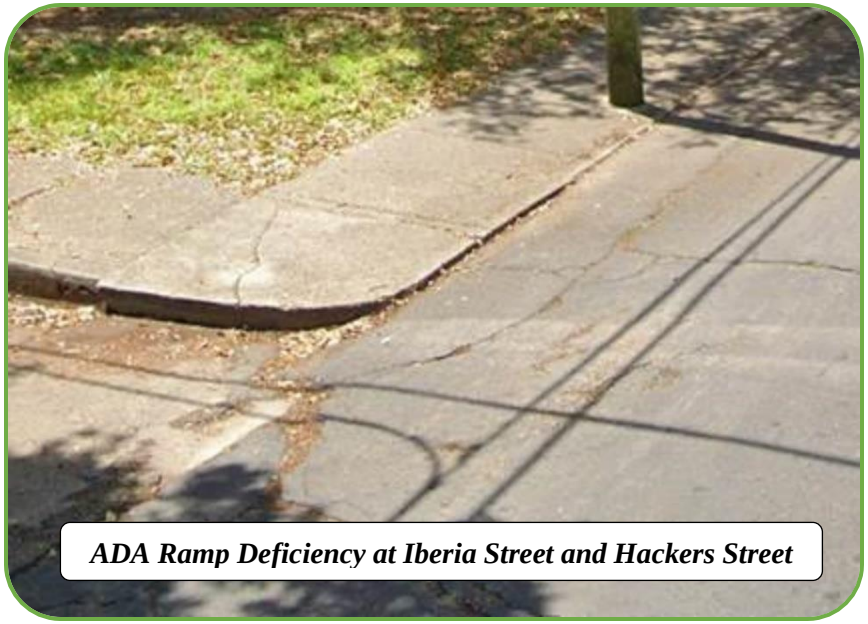
- ***60% Preliminary Plan Submittal:***
  - Design typical sections in accordance with design criteria.
  - Design the geometry of the road/bike lanes.
  - Design the drainage in accordance with DOTD's Hydraulic Manual.
  - Request if work on the DOTD property maps can commence.
  - The 60% Submittal shall include the Title Sheet, Typical Sections, Plan and Profile Sheets, geometric alignment and details, and cross sections.

- ***95% Preliminary Plan Submittal (Plan-in-Hand):***
  - Incorporate/resolve comments from the 60% Submittal.
  - Identify the limits of construction and required right-of-way lines.
  - The 90% Submittal shall include the Title Sheet, Typical Sections, Plan and Profile Sheets, geometric alignment and details, and cross sections, sequence of construction and construction signing, summary of estimated quantities sheet (to identify the pay items), and the QA/QC checklist.
  - Develop the Transportation Management Plan including traffic control details and plan.

Drop Inlet in Path of Proposed Bike Lane

- Assist the DOTD Project Manager in scheduling and conducting the Plan-in-Hand Meeting.
- Conduct the ***Plan-in-Hand Meeting. Invite effected utility companies*** to address problems and alert them of the schedule.
- Assist in conducting a Public Meeting (if needed).

- ***100% Preliminary Plan Submittal (If Necessary):***
  - Incorporate/resolve Plan-in-Hand comments.
  - Transmit the final right-of-way taking lines (if necessary).
  - Complete the cost estimate.



ADA Ramp Deficiency at Iberia Street and Hackers Street

Final Plan Submittal:

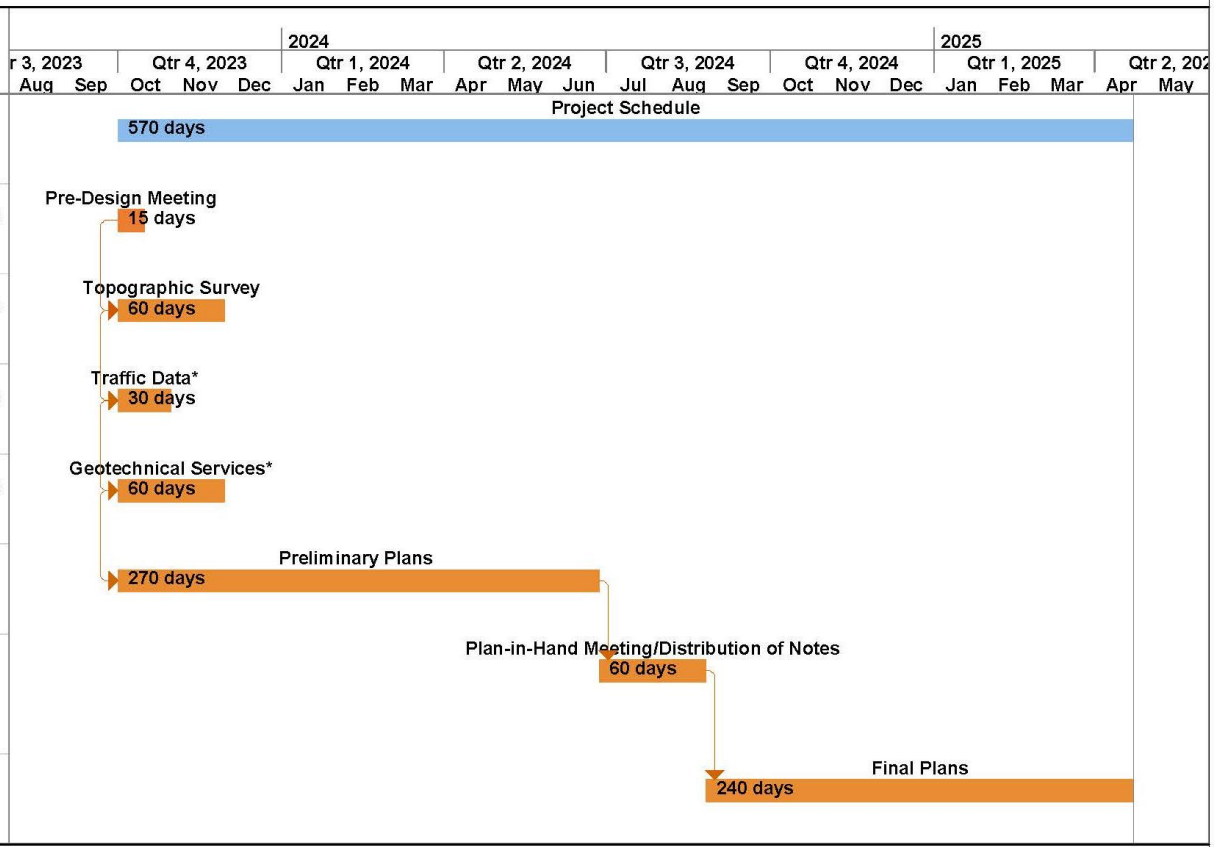
- ***60% Final Plan Submittal:*** Include the ***summary sheets***.
- ***95% Final Plan Submittal (Advance Check Prints):*** Include the QA/QC checklist, and the Constructability Review Form.
- ***98% and 100% Final Plan Submittal:*** Include the ***final cost estimate***, special provisions, and stamped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

Railroad Crossing at Washington Street

meyer
ENGINEERS + ARCHITECTS

PROJECT SCHEDULE
CONTRACT NO. 4400027211
IBERIA ST. PAVEMENT PRESERV. AND BIKE IMPR.
STATE PROJECT NO. H.014510.5
JULY 13, 2023

ID	Task Name	Duration	Start	Finish
1	Project Schedule	570 days	Sun 10/1/23	Tue 4/22/25
2	Pre-Design Meeting	15 days	Sun 10/1/23	Sun 10/15/23
3	Topographic Survey	60 days	Sun 10/1/23	Wed 11/29/23
4	Traffic Data*	30 days	Sun 10/1/23	Mon 10/30/23
5	Geotechnical Services*	60 days	Sun 10/1/23	Wed 11/29/23
6	Preliminary Plans	270 days	Sun 10/1/23	Wed 6/26/24
7	Plan-in-Hand Meeting/Distribution of Notes	60 days	Thu 6/27/24	Sun 8/25/24
8	Final Plans	240 days	Mon 8/26/24	Tue 4/22/25



* If Required

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

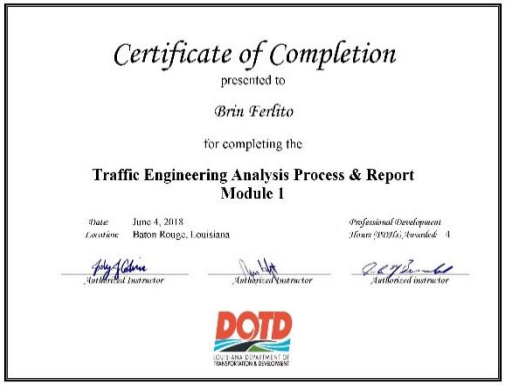
19. Workload:

Firm(s) ALL FIRMS MUST BE REPRESENTED IN THIS TABLE	Past Performance Evaluation Discipline(s) *	Contract Number and State Project Number	Project Name	Remaining Unpaid Balance**
Meyer Engineers, Ltd.	***CE&I/OV***	***#4400017430/H.001498***	***LA 24 & LA 316: Company Canal Bridge (CE&I)***	***$233,622.54***
Meyer Engineers, Ltd.	***Road***	***#4400013796/H.004727***	***Howard Avenue Extension (Loyola Avenue to LaSalle Street***	***$19,782***
Meyer Engineers, Ltd.	***CE&I/OV***	***#4400021186/H.013520***	***Barringer Drive Sidewalks***	***$38,498.75***
Meyer Engineers, Ltd.	***Road***	***#4400023075/H.013522***	***S. Lewis Street Widening***	***$329,542.42***
Meyer Engineers, Ltd.	***CE&I/OV***	***#4400024988/H.006457.6***	***Roundabout @ PR 929 and Parker Road***	***$128,504***
Thompson Engineering, Inc. of Louisiana	***Geotechnical & Survey***	***4400019016/H.014270***	***Lefort Bypass Road over Cutoff Bayou***	***$50,527***
Thompson Engineering, Inc. of Louisiana	***Geotechnical & Survey***	***4400019016/H.014262***	***Randall Road over Yellow Water Creek***	***$15,958***
Thompson Engineering, Inc. of Louisiana	***Geotechnical & Survey***	***4400019016/H.010319***	***I-110 – North Street Plank Road***	***$18,855***
Thompson Engineering, Inc. of Louisiana	***Geotechnical & Survey***	***4400019016H.014318***	***Gurney Road Bridges***	***$93,220***
Civil Design and Construction, Inc.	***Surveying***	***4400017091/TO-3***	***LWI Statewide Modeling R5-Task Order #3***	***$89,482***
Civil Design and Construction, Inc.	***Surveying***	***4400020019/H.011833.5***	***St. Mary Street Sidewalks***	***$3,236***
Civil Design and Construction, Inc.	***Surveying***	***4400005673/H.011235.5***	***I-49 South @ Verot School Road***	***$155,840***
Civil Design and Construction, Inc.	***Surveying***	***4400017262/H.011235.5***	***I-20: UPRR Overpass***	***$317,022***
Civil Design and Construction, Inc.	***Surveying***	***4400024831/H.015056***	***LA 685***	***$62,272***
Civil Design and Construction, Inc.	***Surveying***	***4400024831/H.015058***	***LA 14 Business***	***$53,364***

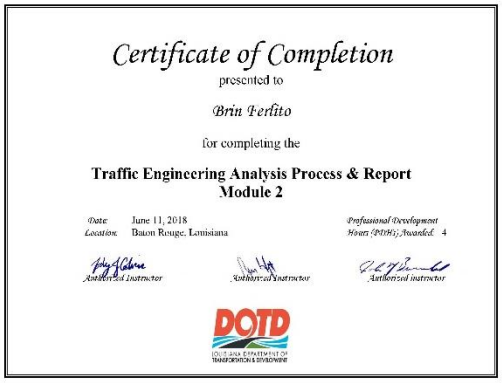
Firm(s) ALL FIRMS MUST BE REPRESENTED IN THIS TABLE	Past Performance Evaluation Discipline(s) *	Contract Number and State Project Number	Project Name	Remaining Unpaid Balance**
Vectura Consulting Services, LLC	***Traffic***	***#4400017293/H.010616***	***I-20: LA 544 Overpass Replacement***	***$74,429***
Vectura Consulting Services, LLC	***Traffic***	***#4400005484/H.005168.2***	***New Orleans Rail Gateway Jefferson Highway EA***	***$14,200***
Vectura Consulting Services, LLC	***Traffic***	***#4400005484/H.005168.2***	***New Orleans Rail Gateway Avondale EA***	***$123,988***
Vectura Consulting Services, LLC	***CE&I***	***#4400020018/H.007160***	***EBR Computerized Traffic Signal, Ph. VB***	***$49,600***
Vectura Consulting Services, LLC	***Traffic***	***H.004791***	***Belle Chasse Bridge & Tunnel Replacement PPP***	***$14,740***
Vectura Consulting Services, LLC	***Traffic***	***#4400021519/H.012030.5***	***KCS RR Overpasses HBI***	***$2,001.88***
Vectura Consulting Services, LLC	***ITS***	***#4400016361/H.011504.5***	***Alexandria ITS Phase 2***	***$14,305***

20. Certifications/Licenses:

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

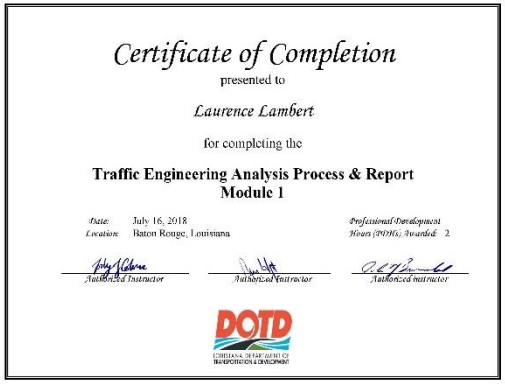


Certificate of Completion
presented to
Brin Ferlito
for completing the
Traffic Engineering Analysis Process & Report
Module 1
Date: June 4, 2018 — Professional Development Hours (PDHs) Awarded: 4
Location: Baton Rouge, Louisiana
Authorized Instructor · Authorized Instructor · Authorized Instructor
DOTD

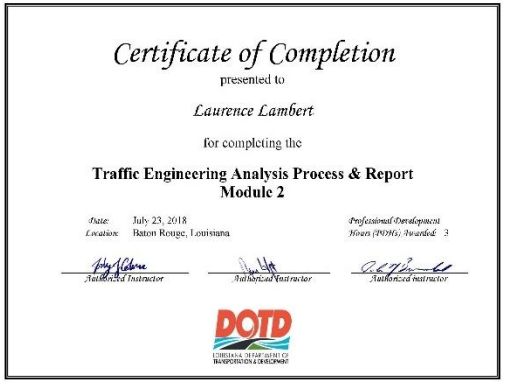


Certificate of Completion
presented to
Brin Ferlito
for completing the
Traffic Engineering Analysis Process & Report
Module 2
Date: June 11, 2018 — Professional Development Hours (PDHs) Awarded: 4
Location: Baton Rouge, Louisiana
Authorized Instructor · Authorized Instructor · Authorized Instructor
DOTD

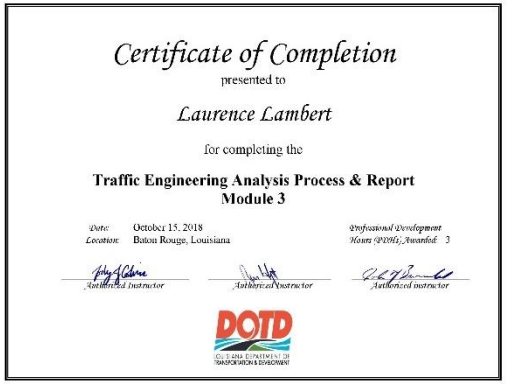
Certificate of Completion
presented to
Brin Ferlito
for completing the
Traffic Engineering Analysis Process & Report
Module 3
Date: September 10, 2018 — Professional Development Hours (PDHs) Awarded: 3
Location: Baton Rouge, Louisiana
Authorized Instructor · Authorized Instructor · Authorized Instructor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



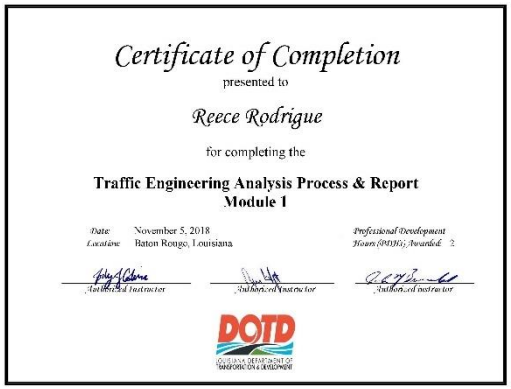
Certificate of Completion
presented to
Laurence Lambert
for completing the
Traffic Engineering Analysis Process & Report
Module 1
Date: July 16, 2018 — Professional Development Hours (PDHs) Awarded: 2
Location: Baton Rouge, Louisiana
Authorized Instructor · Authorized Instructor · Authorized Instructor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



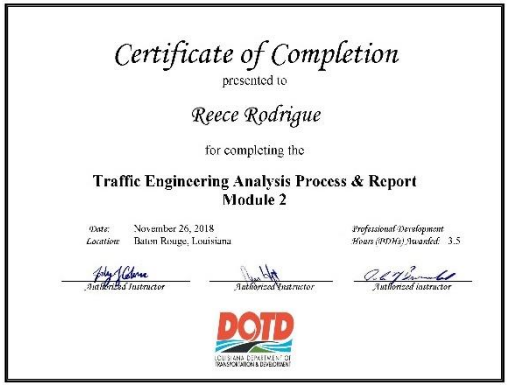
Certificate of Completion
presented to
Laurence Lambert
for completing the
Traffic Engineering Analysis Process & Report
Module 2
Date: July 23, 2018 — Professional Development Hours (PDHs) Awarded: 3
Location: Baton Rouge, Louisiana
Authorized Instructor · Authorized Instructor · Authorized Instructor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



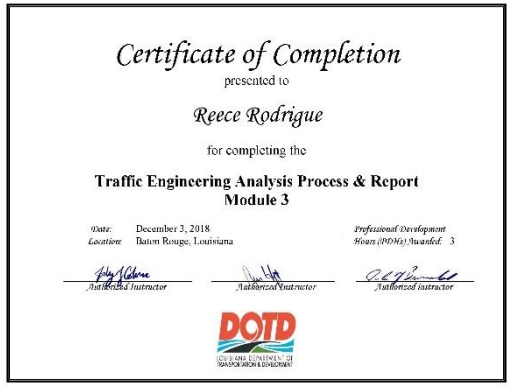
Certificate of Completion
presented to
Laurence Lambert
for completing the
Traffic Engineering Analysis Process & Report
Module 3
Date: October 15, 2018 — Professional Development Hours (PDHs) Awarded: 3
Location: Baton Rouge, Louisiana
Authorized Instructor · Authorized Instructor · Authorized Instructor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



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



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



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

21. QA/QC Plan:

N/A

22. Sub-consultant Information:

Firm Name (Name must match as registered with Louisiana's Secretary of State)	**Address**	**Point of Contact and email address**	**Phone Number**
Thompson Engineering, Inc. of Louisiana	***2970 Cottage Hill Road, #190 Mobile, AL 36606***	***Michael Davis, P.E. midavis@thompsonengineering.com***	***251.706.6534***
Civil Design and Construction, Inc.	***P.O. Box 857 Port Allen, LA 70767***	***Karla E. Weston, P.E. Kweston@cdcbr.com***	***225.765.1803***
Vectura Consulting Services, LLC	***4467 Bluebonnet Boulevard, Suite A Baton Rouge, LA 70809-9639***	***Sheelagh Brin Ferlito bferlito@vecturacs.com***	***225.223.6685***

23. Location:

N/A