

DOTD FORM: 24-102

PROPOSAL TO PROVIDE CONSULTANT SERVICES

(Revised January 1, 2023)

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	<i>IDIQ Contract for Design of Transportation Alternatives Projects Statewide</i>
2. Contract Number(s) as shown in the advertisement	<i>Contract Nos. 4400027180, 4400027181, 4400027182, and 4400027183</i>
3. State Project Number(s), if shown in the advertisement	<i>N/A</i>
4. Prime consultant name (name must match as registered with the Louisiana Secretary of State where such registration is required by law)	<i>Meyer Engineers, Ltd.</i>
5. Prime consultant license number (as registered with the Louisiana Professional Engineering and Land Surveying Board (LAPELS) if registration is required under Louisiana law)	<i>EF.0000562 DUNS #043959022</i>
6. Prime consultant mailing address	<i>P.O. Box 763 Metairie, LA 70004</i>
7. Prime consultant physical address (existing or to be established, if location is used as an evaluation criteria)	<i>4937 Hearst Street, Suite 1B Metairie, LA 70001</i>
8. Name, title, phone number, and email address of prime consultant's contract point of contact	<i>David H. Dupre, Vice President Phone: 504.885.9892 Email: ddupre@meyer-e-l.com</i>
9. Name, title, phone number, and email address of the official with signing authority for this proposal	<i>Richard C. Meyer, President Phone: 504.885.9892 Email: rickmeyer@meyer-e-l.com</i>

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: August 9, 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):
Urban Systems, Inc.

Firm(s)' %:
10%

12. Past Performance Evaluation Discipline Table:

Past Performance Evaluation Discipline(s)	% of Overall Contract	Prime <i>Meyer Engineers, Ltd.</i>	Firm B <i>Urban Systems, Inc.</i>	Firm C <i>SJB Group, LLC</i>	Firm D <i>Thompson Engineering, Inc. of Louisiana</i>	Firm E <i>Parish Engineering, LLC</i>	Each Discipline must total to 100%
<i>Road</i>	<i>70%</i>	<i>100%</i>					<i>100%</i>
<i>Traffic</i>	<i>10%</i>		<i>100%</i>				<i>100%</i>
<i>Survey</i>	<i>10%</i>			<i>100%</i>			<i>100%</i>
<i>Environmental</i>	<i>5%</i>				<i>100%</i>		<i>100%</i>
<i>Other (Lighting)</i>	<i>5%</i>					<i>100%</i>	<i>100%</i>
Identify the percentage of work for the overall contract to be performed by the prime consultant and each sub-consultant.							
Percent of Contract	<i>100%</i>	<i>70%</i>	<i>10%</i>	<i>10%</i>	<i>5%</i>	<i>5%</i>	<i>100%</i>

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)
<i>Meyer Engineers, Ltd.</i>			
<i>Meyer Engineers, Ltd.</i>	<i>Accountant</i>	<i>1</i>	<i>3</i>
<i>Meyer Engineers, Ltd.</i>	<i>Administrative</i>	<i>1</i>	<i>1</i>
<i>Meyer Engineers, Ltd.</i>	<i>Clerical</i>	<i>1</i>	<i>3</i>
<i>Meyer Engineers, Ltd.</i>	<i>Engineer</i>	<i>3</i>	<i>9</i>
<i>Meyer Engineers, Ltd.</i>	<i>Engineer Intern</i>	<i>0</i>	<i>2</i>
<i>Meyer Engineers, Ltd.</i>	<i>Inspector</i>	<i>0</i>	<i>4</i>
<i>Meyer Engineers, Ltd.</i>	<i>Inspector – Certified</i>	<i>0</i>	<i>4</i>
<i>Meyer Engineers, Ltd.</i>	<i>Inspector – Lead</i>	<i>0</i>	<i>1</i>
<i>Meyer Engineers, Ltd.</i>	<i>Planner</i>	<i>0</i>	<i>1</i>
<i>Meyer Engineers, Ltd.</i>	<i>Principal</i>	<i>1</i>	<i>1</i>
<i>Meyer Engineers, Ltd.</i>	<i>Supervisor – Engineer</i>	<i>1</i>	<i>2</i>
<i>SJB Group, LLC</i>			
<i>SJB Group, LLC</i>	<i>Accountant</i>	<i>0</i>	<i>1</i>
<i>SJB Group, LLC</i>	<i>Administrative</i>	<i>0</i>	<i>4</i>
<i>SJB Group, LLC</i>	<i>CADD Operator</i>	<i>1</i>	<i>3</i>
<i>SJB Group, LLC</i>	<i>Engineer</i>	<i>0</i>	<i>4</i>
<i>SJB Group, LLC</i>	<i>Instrument Man</i>	<i>0</i>	<i>3</i>
<i>SJB Group, LLC</i>	<i>Labor</i>	<i>0</i>	<i>1</i>
<i>SJB Group, LLC</i>	<i>Landscape Architect</i>	<i>0</i>	<i>1</i>
<i>SJB Group, LLC</i>	<i>Party Chief</i>	<i>3</i>	<i>5</i>
<i>SJB Group, LLC</i>	<i>Principal</i>	<i>1</i>	<i>1</i>
<i>SJB Group, LLC</i>	<i>Professional</i>	<i>0</i>	<i>2</i>
<i>SJB Group, LLC</i>	<i>Senior Technician</i>	<i>1</i>	<i>4</i>
<i>SJB Group, LLC</i>	<i>Supervisor – Engineer</i>	<i>0</i>	<i>1</i>
<i>SJB Group, LLC</i>	<i>Supervisor – Other</i>	<i>0</i>	<i>2</i>
<i>SJB Group, LLC</i>	<i>Surveyor</i>	<i>2</i>	<i>2</i>
<i>SJB Group, LLC</i>	<i>Technician</i>	<i>0</i>	<i>1</i>

Firm name	DOTD Job Classification	Number of personnel committed to this contract	Total number of personnel available in this DOTD Job Classification (if needed)
<i>Urban Systems, Inc.</i>			
<i>Urban Systems, Inc.</i>	<i>Supervisor-Eng</i>	<i>2</i>	<i>2</i>
<i>Urban Systems, Inc.</i>	<i>Engineer</i>	<i>1</i>	<i>2</i>
<i>Urban Systems, Inc.</i>	<i>Engineer Intern</i>	<i>1</i>	<i>1</i>
<i>Urban Systems, Inc.</i>	<i>Senior Technician</i>	<i>1</i>	<i>1</i>
<i>Urban Systems, Inc.</i>	<i>CAD Technician</i>	<i>1</i>	<i>1</i>
<i>Urban Systems, Inc.</i>	<i>Inspector</i>	<i>0</i>	<i>1</i>
<i>Urban Systems, Inc.</i>	<i>Engineering Aide</i>	<i>1</i>	<i>3</i>
<i>Thompson Engineering, Inc. of Louisiana</i>			
<i>Thompson Engineering, Inc. of Louisiana</i>	<i>Supervisor – Engineer</i>	<i>1</i>	<i>15</i>
<i>Thompson Engineering, Inc. of Louisiana</i>	<i>Landscape Architect</i>	<i>2</i>	<i>2</i>
<i>Thompson Engineering, Inc. of Louisiana</i>	<i>Geologist</i>	<i>1</i>	<i>9</i>
<i>Thompson Engineering, Inc. of Louisiana</i>	<i>Engineering Intern</i>	<i>1</i>	<i>11</i>
<i>Thompson Engineering, Inc. of Louisiana</i>	<i>Administrative</i>	<i>1</i>	<i>44</i>
<i>Thompson Engineering, Inc. of Louisiana</i>	<i>Senior Technician</i>	<i>2</i>	<i>14</i>
<i>Thompson Engineering, Inc. of Louisiana</i>	<i>Technician</i>	<i>1</i>	<i>50</i>
<i>Parish Engineering LLC</i>			
<i>Parish Engineering LLC</i>	<i>Engineer</i>	<i>2</i>	<i>5</i>

14. Organizational Chart:

MEYER ENGINEERS, LTD.



Department of Transportation & Development

Principal-In-Charge
Richard C. Meyer, P.E., Civil Engineer

Project Manager/Civil Engineer
David H. Dupre, P.E.

Civil Engineers
Mark A. Schutt, P.E. (Lead)
Ann M. Theriot, P.E.
Eric Colwart, P.E.
Tyler Gettys, P.E.

Quality Control
Jitendra C. Shah, P.E.

Environmental Permitting & Landscape Architecture

Christopher Grant, PLA
Samantha Montoya, PLA
Lori L. Conway

Electrical Engineering/Lighting

Michael L. Terry, III, P.E.
Sean Ghashghaee, P.E.

Topographic Surveying

Matthew Estopinal, PE, PLS
Colby Mire, PLS
Tuesdie Savoy
Elvis Nguyen
J. Duke Koontz


Traffic Engineering (DBE)

Alison C. Michel, PE, PTOE, PTP, RSP
Nicole Stewart, PE, PTOE
Christine M. Darrah, PE
Matthew H. Morgan, PE
Fadi Madi, PE (Ontario)

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
<i>1</i>	<i>Richard C. Meyer, P.E.</i>	<i>Meyer Engineers, Ltd.</i>	<i>Professional Civil Engineer / 24012</i>	<i>LA</i>	<i>03/31/2024</i>
<i>2</i>	<i>Jitendra C. Shah, P.E.</i>	<i>Meyer Engineers, Ltd.</i>	<i>Professional Civil Engineer / 19551</i>	<i>LA</i>	<i>03/31/2025</i>
<i>3</i>	<i>David H. Dupre, P.E.</i>	<i>Meyer Engineers, Ltd.</i>	<i>Professional Civil Engineer / 23422 Traffic Control Supervisor Flagger</i>	<i>LA</i>	<i>03/31/2024 03/12/2025 08/04/2025</i>

16. Staff Experience:

Firm employed by: <i>Meyer Engineers, Ltd</i>			
Name	<i>Richard C. Meyer, P.E.</i>	Years of relevant experience with this employer	<i>42</i>
Title	<i>Principal-in-Charge</i>	Years of relevant experience with other employer(s)	<i>0</i>
Degree(s) / Years / Specialization		<i>B.S. Civil Engineering 1980, Tulane University</i>	
Active registration number / state / expiration date		<i>24012 / LA / 03-31-2024</i>	
Year registered	<i>1988</i>	Discipline	<i>Civil Engineering</i>
Contract role(s) / brief description of responsibilities		<i>Project Principal / Oversee Project / Meets MPR No. 1</i>	
			
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		
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 <i>bicycle/pedestrian systems</i> , 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.			
<i>02/18-01/24</i>	<i>State Project No. H.013525: 40 Arpent Trail, St. Bernard Parish:</i> Project Principal for the design of a <i>10-foot wide asphalt multi-use path</i> including striping, signage, and signals along the Forty Arpent Canal for approximately eight miles from Arabi near Alexander Avenue to the Violet Canal. The <i>multi-use path</i> was designed for <i>walkers, joggers, bicyclists</i> , skaters, and other non-motorized users. The project also includes two <i>bicycle/pedestrian bridges</i> across the canal at Val Riess Park and De Bouchel Boulevard. Construction Cost: \$7.9M		
<i>11/22-Present</i>	<i>St. James Mississippi East Bank Multi-Use Trail – Phase I, St. James Parish:</i> Project Principal for designing a multi-use path on the protected side of the Mississippi River in St. James Parish. While St. James Parish is the Owner of this project, it is primarily funded by the <i>DOTD Transportation Alternatives Program (TAP)</i> . This project is the first of multiple projects intended to provide a <i>levee trail</i> throughout the entirety of St. James Parish. Included in this project is a <i>10’ multi use path</i> , open ditch sub-surface drainage design, and embankment widening. Construction Cost: \$2.2M (<i>LADOTD TAP Funded Project</i>)		
<i>01/16-06/20</i>	<i>State Project No. H.011835: Washington Parish Sidewalks, Washington Parish:</i> Project Principal for the design of <i>4,000 LF of 6-foot-wide decorative concrete sidewalks</i> along Cleveland Street, Main Street (LA 25), Washington Street (LA 10), Pearl Street and Jackson Street. The sidewalks provide a <i>non-motorized transportation link</i> in the community and tie into the Safe Routes to School project around Franklinton Junior High. Future phases to extend the path along Main Street (LA 25) and along Boat Ramp Road are in the conceptual design phase. The project <i>provided connectivity</i> between residential neighborhoods and established commercial areas and government services. Construction Cost: \$345K (<i>LADOTD TAP Funded Project</i>)		
<i>06/13-07/18</i>	<i>State Project H. 010184: LA 59: Curve Realign and Tunnel at Trace, St. Tammany Parish:</i> Project Principal for the design of the LA 59 curve realign which includes <i>flattening the horizontal curves of LA 59 at the existing dangerous “S” curve</i> 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 included construction of a <i>pedestrian tunnel</i> under LA 59. The tunnel work included a 14’ x 10’ box culvert, approach ramps, sump pump, wet well, waterproofing, and vandal resistant lighting. This portion of the project was funded through the <i>Transportation Alternatives Program (TAP)</i> . Construction Cost: \$6M		

Firm employed by: <i>Meyer Engineers, Ltd.</i>				
Name	<i>David H. Dupre, P.E.</i>		Years of relevant experience with this employer	35
Title	<i>Civil Engineer/Construction Administration</i>		Years of relevant experience with other employer(s)	3
Degree(s) / Years / Specialization			<i>B.S. Civil Engineering 1984, Louisiana State University</i>	
Active registration number / state / expiration date			<i>23422/LA/03-31-2024</i>	
Year registered	<i>1989</i>	Discipline	<i>Civil Engineering</i>	
Contract role(s) / brief description of responsibilities			<i>Program Manager / Meets MPR No. 2</i>	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).			




David H. Dupre is a Principal and a Professional Civil Engineer, registered in the State of Louisiana. He will provide **construction administration support**. He is involved with all aspects of administering engineering projects which include client contact, cost estimates, design, quality control, construction administration, preparation of reports, plans and specifications. He participates in most facets of Civil Engineering design including roads, bridges, drainage, sanitary sewer, water and structural. He was the 2020-2021 former **Chairman of the Board** of the **American Council of Engineering Companies Louisiana (ACECL)**. He was also the former New Orleans Chapter President. In 2016, he was honored in receiving the **Outstanding Civil Engineer** award from the New Orleans Branch of the **ASCE**. He is also a member of SAME, ASCE, APWA, CMAA and LES. He has designed projects in accordance with DOTD’s “Roadway Design Manual”, “Hydraulics Manual”, “Bridge Manual”, “Complete Streets Manual”, and the “Louisiana Standard Specification for Roads and Bridges”. He is certified in Local Public Agency Qualification Core Training, **Construction Engineering and Inspection (CE&I) Training**, Project Planning, Feasibility & Application Workshop, Project Design and Delivery Training. He completed the Designing Streets for Pedestrian & Bicycle Safety Workshop. He is a **LADOTD certified Traffic Control Supervisor and Flagger**.

<i>11/15-12/18</i>	State Project No. H.011857: 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 (LADOTD TAP Funded Project)
<i>07/12-08/18</i>	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 29 th Street to West 10 th Street. The trail 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 (LADOTD TAP Funded Project)
<i>06/13-07/18</i>	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

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, and a roundabout.
02/18-01/24	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 was 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: \$7.9M
08/22-Present	State Project No. H.014939: Brown Avenue Multi-Use Path, Jefferson Parish: Project Manager who designed 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	State Project No. H.009724: St. James Mississippi East Bank 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)
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)
04/22-03/24	State Project No. H.007559: St. John Westbank Mississippi River Trail – Phase II, St. John the Baptist Parish: Project Manager for the design of the 10' wide asphalt multi-use trail located on the crown of the levee. Design includes layout of the path on the levee crown, investigation of ramp locations, a pedestrian crossing on River Road, drainage, benches, signage, and striping . Construction Cost: \$2.3M

Firm Employed by: <i>Meyer Engineers, Ltd.</i>					
Name	<i>Jitendra C. Shah, P.E.</i>		Years of relevant experience with this firm/employer	39	
Title	<i>Quality Control</i>		Years of relevant experience with other firm(s)/employer(s)	11	
Degree(s) / Years / Specialization		<i>M.S. Civil Engineering 1975, Wayne State B.S. Civil Engineering, 1973, The Detroit Institute of Technology</i>			
Active registration number / state / expiration date		<i>19551 / LA / 03-31-2025</i>			
Year registered	<i>1981</i>	Discipline	<i>Civil Engineering</i>		
Contract role(s) / brief description of responsibilities		<i>Quality Assurance/Quality Control</i>			
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).				
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, <i>design</i> , 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, <i>roads and bridges</i> , 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.					
<i>05/08-10/12</i>	<i>Mandeville Pedestrian West Side Connection, St. Tammany Parish:</i> Project Engineer for the design of the Mandeville Pedestrian West Side Connection for the City of Mandeville. The project begins at W. Causeway Approach, 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				
<i>03/15-09/17</i>	<i>State Project No. H.011855: West Causeway Approach Pathway, St. Tammany Parish:</i> 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 were in accordance with DOTD requirements. Construction Cost: \$803K				
<i>01/18-Present</i>	<i>Holmes Boulevard Rehabilitation (Browning Lane to Behrman Highway), Jefferson Parish.</i> Project Manager for the Holmes Boulevard Rehabilitation Project. The project consists 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)				
<i>11/14-05/18</i>	<i>S. Galvez Street (Toledano Street to Martin Luther King Boulevard, Orleans Parish:</i> Project Manager 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				
<i>01/19-Present</i>	<i>Destrehan Avenue Bike Path, Jefferson Parish:</i> Project Manager 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. 1) & \$3.3M (Ph. 2) (EST)				
<i>08/18-Present</i>	<i>Oakwood Smart Growth – Holmes Boulevard, Jefferson Parish:</i> Project Manager 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: <i>Meyer Engineers, Ltd.</i>			
Name	<i>Mark A. Schutt, P.E.</i>	Years of relevant experience with this firm/employer	24
Title	<i>Civil Engineer</i>	Years of relevant experience with other firm(s)/employer(s)	2
Degree(s) / Years / Specialization		<i>M.S. Civil Engineering, 1999, Tulane University B.S. Civil Engineering, 1997, Tulane University</i>	
Active registration number / state / expiration date		<i>30528 / LA / 03-31-2025</i>	
Year registered	<i>2003</i>	Discipline	<i>Civil Engineering</i>
Contract role(s) / brief description of responsibilities		<i>Lead Project Engineer</i>	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).		
<p>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.</p>			
<i>01/22-Present</i>	<p><i>State Project No. H.014913: LA 25: Washington Parish Sidewalks, Segment A, Washington Parish:</i> Project Engineer for the design of an estimated 3,200 LF of 5’ wide decorative sidewalk along Main Street (LA 25) and an estimated 1,500 LF of 7’ wide decorative concrete sidewalk along Cleveland Street in Franklinton. The project will tie into the Safe Routes to School project around Franklinton Junior High School. Construction Cost: \$491K (EST) (LADOTD TAP Funded)</p>		
<i>06/13-Present</i>	<p><i>State Project No. H.010184: LA 59: Curve Realign and Tunnel at Trace, St. Tammany Parish:</i> 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)</p>		
<i>06/10-05/18</i>	<p><i>State Project No. H.009770: St. John Mississippi River Trail – Phase I-IV, St. John the Baptist Parish:</i> 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) (LADOTD TAP Funded)</p>		
<i>01/16-07/19</i>	<p><i>State Project No. H.011835: Washington Parish Sidewalk Improvements, Washington Parish:</i> Project Engineer for the design which consisted of 4,000 linear feet of 6-foot-wide decorative concrete sidewalks. The sidewalks provide a non-motorized transportation link in the community and will tie into the Safe Routes to School Project around the Franklinton Junior High School. Future phases to extend the path along Main Street (LA 25) and along Boat Ramp Road are in conceptual design phase. The project provides connectivity between residential neighborhoods and established commercial areas and government services. This project is being funded in part by DOTD through the Transportation Alternatives Program (TAP). He coordinated with DOTD as well as Washington Parish. Construction Cost: \$345K (EST)</p>		
<i>01/01-02/05</i>	<p><i>State Project No. 744-52-0023: Jackson Avenue Bike Path, St. Tammany Parish:</i> 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 DOTD Alternatives Project, he coordinated with DOTD District 62, DOTD in Baton Rouge, and the City of Mandeville’s Administration. Construction Cost: \$539K</p>		
<i>03/15-09/17</i>	<p><i>State Project No. H.011855: W. Causeway Approach Pathway, St. Tammany Parish:</i> 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 extending 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 (LADOTD TAP Funded)</p>		






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>i.e.</i> , “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.				
03/22-Present	State Project No. H.014650: 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 , site preparation and signage. Construction Cost: \$1.2M (EST) (LADOTD TAP Funded)			
03/13-02/14	Severn Avenue Corridor Improvements (RPC Task A-1.13), Jefferson Parish: Project Engineer for the Severn Avenue Corridor Study which fosters connectivity and provides a complete streets approach emphasizing pedestrian, bicycle and transit access, and safety along Severn Avenue 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. Ms. Theriot 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			



Firm employed by: <i>Meyer Engineers, Ltd.</i>			
Name	<i>Eric Colwart, P.E.</i>	Years of relevant experience with this firm/employer	<i>17</i>
Title	<i>Civil Engineer</i>	Years of relevant experience with other firm(s)/employer(s)	<i>0</i>
Degree(s) / Years / Specialization		<i>B.S. Civil Engineering, 2005, Louisiana State University</i>	
Active registration number / state / expiration date		<i>36290 / LA / 09-30-2023</i>	
Year registered	<i>2011</i>	Discipline	<i>Civil Engineering</i>
Contract role(s) / brief description of responsibilities		<i>Civil Engineer</i>	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).		
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 <i>DOTD’s “Roadway Design Manual”, “Complete Streets Manual”, “Hydraulics Manual”, “Bridge Manual”, AASHTO’s “Green Book”,</i> and the “Louisiana Standards and Specifications for Roads and Bridges”.			
<i>11/14-05/18</i>	<i>S. Galvez Street (Toledano Street to Martin Luther King Boulevard, Orleans Parish:</i> Project Engineer for the design of the <i>reconstruction</i> of S. Galvez from Toledano Street to Martin Luther King Boulevard (approximately 1,800 feet). The construction of the <i>concrete roadway</i> 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		
<i>08/12-05/20</i>	<i>Treme-Lafitte Neighborhood Infrastructure Rehabilitation, Orleans Parish:</i> Project Engineer for the design for the <i>infrastructure rehabilitation</i> 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 consisted of the repair or replacement of roadway pavement, curbs, <i>sidewalks</i> , 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 <i>ADA standards</i> . Construction Cost: \$5.8M (EST)		
<i>02/18-01/24</i>	<i>State Project No. H.013525: 40 Arpent Trail, St. Bernard Parish:</i> Project Engineer for the design of two <i>bicycle/pedestrian bridges</i> across the canal at Val Riess Park and De Bouchel Boulevard. The work also includes a <i>10’ wide asphalt multi-use path</i> including striping, signage, and signals along the Forty Arpent Canal for approximately 8 miles from Arabi near Alexander Avenue to the Violet Canal. The <i>multi-use path will be designed for walkers, joggers, bicyclists, skaters, and other non-motorized users</i> . The funding is being provided by a federal grant from the Federal Highway Administration’s Surface Transportation Program. He is <i>coordinating with DOTD</i> and local parish officials. Construction Cost: \$7.9M		
<i>12/21-Present</i>	<i>Gayoso Street / Greenway Pedestrian Bridge, Orleans Parish:</i> Project Engineer for the design of a <i>pedestrian bridge</i> over an existing drainage canal from the Lafitte Greenway Trail to North Gayoso Street. The <i>steel bridge is 10’ wide by 46’ long with composite decking and pedestrian safety rails</i> . The project also includes <i>ADA accessible ramps</i> leading up to the bridge and <i>sidewalk improvements</i> 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.		
<i>11/15-12/18</i>	<i>State Project No. H.011857: Wisner Boulevard Shared Use Path, Orleans Parish:</i> Project Engineer for the design of the <i>10’ wide concrete path for bicycles and pedestrians</i> 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 traffic signals. He <i>coordinated with</i> the City of New Orleans Public Works, New Orleans Traffic Engineering, Regional Planning Commission, <i>DOTD</i> District 02, and New Orleans City Park Officials. Construction Cost: \$410K (<i>LADOTD TAP Funded Project</i>)		




Firm employed by: <i>Meyer Engineers, Ltd.</i>			
Name	<i>Tyler J. Gettys, P.E.</i>	Years of relevant experience with this firm/employer	2
Title	<i>Civil Engineer</i>	Years of relevant experience with other firm(s)/employer(s)	4
Degree(s) / Years / Specialization		<i>B.S. Civil Engineering, 2017, Louisiana State University</i>	
Active registration number / state / expiration date		<i>46806 / LA / 09-30-2024</i>	
Year registered	<i>2022</i>	Discipline	<i>Civil Engineering</i>
Contract role(s) / brief description of responsibilities		<i>Civil Engineer</i>	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).		
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).			
<i>11/22-Present</i>	<i>State Project No. H.009724: St. James Mississippi Eastbank Multi-Use Trail – Phase I, St. James Parish:</i> Assisting with designing the <i>multi-use path</i> on the protected side of the Mississippi River. The project is primarily funded by the <i>DOTD Transportation Alternatives Program (TAP)</i> . The project is the first of multiple projects intended to provide a <i>levee trail</i> throughout the entirety of St. James Parish. Included in this project is a <i>10’ multi-use path</i> , open ditch and subsurface drainage, and embankment widening. Construction Cost: \$2.2M (EST)		
<i>02/22-Present</i>	<i>Lafreniere Park Bike Path Phase I, Jefferson Parish:</i> Project Engineer currently designing a <i>bike path</i> in Lafreniere Park. The bike path is approximately <i>1,600’ of new paved path</i> 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 <i>restriped for bicycle lanes</i> . The project also includes signing, striping, earthwork, and drainage modifications. Construction Cost: \$308K (EST)		
<i>06/21-Present</i>	<i>State Project No. H.013850: Duplessis Road Safety Widening, Ascension Parish:</i> Assisting with the design for the Duplessis Road Safety <i>Widening</i> Project. Duplessis Road is categorized as an <i>Urban Collector Roadway</i> that provides a <i>connection between major LA DOTD roads</i> : 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 <i>full roadway reconstruction</i> of the 1.65-mile portion of the road to <i>widen the road</i> from 18’ wide to 26’ wide (two (2) 11’ lanes and two (2) 2’ wide paved shoulders). The <i>roadway and shoulder safety widening</i> will aide in vehicle recovery and provide a <i>safer roadway</i> 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)		
<i>2018-2021</i>	Mr. Gettys <i>previously worked for the Louisiana Department of Transportation and Development (LADOTD) (2018-2021), where he was a Roadway Designer who designed/developed roadway plans.</i> Below are projects he worked on with LADOTD:  <i>State Project No. H.012852: I-20 WB Off Ramp at LA 617, Ouachita Parish</i>  <i>State Project No. H.001140: LA 124: Hooter Creek Bridge, Catahoula Parish</i>  <i>State Project No. H.012052: LA 3092 Roundabout Calcasieu Parish</i>		




Firm employed by: Thompson Engineering, Inc.				
Name	Christopher Grant, PLA		Years of relevant experience with this employer	7
Title	Principal Landscape Architect		Years of relevant experience with other employer(s)	11
Degree(s) / Years / Specialization		B.L.A Landscape Architecture 2005, Louisiana State University		
Active registration number / state / expiration date		G-251 / LA / 01-31-2024		
Year registered	2012	Discipline	Landscape Architecture	
Contract role(s) / brief description of responsibilities		Project Landscape Architect / Urban Design / Master Planning		
Experience dates (06/07–08/23)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “streetscape”, “master planning”, “urban design”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).			
<p>Christopher Grant is the Director of Planning and Landscape Architecture with Thompson Engineering. Christopher has a diverse range of experience that includes serving as designer and project manager on many planning, landscape, and environmental projects throughout the Gulf Coast. He has worked on a variety of projects such as the development of comprehensive master plans, historic landscape restorations, environmental site assessments, parks and recreation planning, the design of green infrastructure systems, retail and land development planning, and urban design. His passion for design is energized by the relationships he is able to develop with his clients. Christopher works collaboratively across design disciplines to ensure the built project meets the design intent and exceeds the client’s expectations. Christopher’s experience has provided key leadership for clients with a focus towards sustainable design and strategic implementation. He is committed to creative design solutions that are fiscally feasible, socially responsible, and sensitive to the sites natural and cultural resources. Christopher is an active member of the American Society of Landscape Architects (ASLA) and currently serves as the Mobile, AL Chairperson.</p>				
05/12-01/13	Terrebonne Parish Comprehensive Master Plan Update, Terrebonne Parish and Houma, LA – Developed essential community design components and downtown redevelopment preservation plans for Terrebonne Parish and the City of Houma. The project included analysis of existing infrastructure, the provision of open space and cultural centers, evaluation of pedestrian connectivity improvements, enhancement and protection of natural environmental elements, public outreach presentations, and comprehensive supporting documents.			
11/12-09/13	LSU Alexandria Campus Master Plan Update, Alexandria, LA – Served as lead designer and project manager to develop a campus-wide master plan update. The master plan included the development of a revised master plan showing existing and potential new facilities, infrastructure and amenities; the identification of needs assessment and priorities; design guidelines; grant acquisition and management; and the design and implementation of primary and secondary gateway entry signage.			
01/18-06/19	Mobile River Bridge Aesthetic Design Guidelines Manual, Mobile, AL – Worked closely with the Alabama Department of Transportation and Development (ALDOT) and local stakeholders to lead the development of the Aesthetic Design Guidelines Manual for the Mobile River Bridge and Bayway project. The intent of the manual was to guide the short-listed proposing teams to develop context-sensitive designs that reflect the uniqueness of the Mobile Bay region. Measures that were addressed include components such as history, culture, environment, landscaping, bridge structure and materials, lighting, streetscape, etc.			
06/07-07/08	Naval Air Station Historic Landscape Mitigation Repairs, Pensacola, Florida – Assisted in the design and construction of the historical landscape restorations at NAS Pensacola following the damage caused after Hurricane Ivan hit the Gulf Coast in 2004. Worked closely with contractors during construction to assure the built works were in keeping with the historical character of the original layout and design. The design included the construction of pavilions, paved walkways, boardwalks, pedestrian bridges, and seat walls.			
06/23-Present	Bishop State Community College Campus Master Plan, Mobile, AL – Project Landscape Architect for the development of a campus-wide master plan for (4) campuses for Bishop State Community College. The process includes a comprehensive site inventory and analysis of existing conditions, stakeholder engagement, facilities assessments, master plan development and the development of design standards and guidelines.			




Firm employed by: <i>Thompson Engineering, Inc.</i>					
Name	<i>Samantha Montoya, PLA</i>		Years of relevant experience with this employer	<i>1.5</i>	
Title	<i>Senior Landscape Architect</i>		Years of relevant experience with other employer(s)	<i>15</i>	
Degree(s) / Years / Specialization		<i>B.L.A Landscape Architecture 2005, Louisiana State University</i>			
Active registration number / state / expiration date		<i>M-318 / LA / 01-31-2024</i>			
Year registered	<i>2013</i>	Discipline	<i>Landscape Architecture</i>		
Contract role(s) / brief description of responsibilities		<i>Project Landscape Architect / Urban Design / Master Planning</i>			
Experience dates (01/09-06/23)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “streetscape”, “master planning”, “urban design”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).				
With more than 15 years design experience in professional firms, Samantha has participated in a wide variety of projects including park design, municipal planning projects, residential subdivision design, and commercial and light industrial site design. Having worked in both Civil Engineering and Landscape Architecture firms, Samantha provides technical design solutions to traditional engineering challenges that feature a strong visual aesthetic and are sensitive to both human experiences and environmental concerns. In addition to site design work, Samantha is experienced in various types of project permitting including working with local planning commissions and departments of public works, the State Fire Marshal Office, The Louisiana Department of Transportation and Development, Louisiana Department of Environmental Quality, and the Louisiana Department of Health and Hospitals. She has also written and provided technical drawings for SWPPPS for projects ranging in size from less than 5 acres to more than 40 acres with multiple building phases as well a written and prepared drawings and exhibits for major planning documents for various municipalities and state agencies.					
<i>04/22-06/23</i>	<i>Whistler Bike Trail, Mobile, AL</i> – This 1.27-mile multi-use trail along a historic rail corridor features exercise stations and seating areas accented with native vegetation. Samantha worked on the team to select construction materials, finalize detailed design, and complete construction documentation.				
<i>01/16-03/18</i>	<i>Baton Rouge Recreation & Park Commission, North Sherwood Forest Community Park, Baton Rouge, LA</i> – Samantha played an integral role on the design team to develop a master plan, create construction documents, and provide construction administration on this complete redesign of a previously underutilized 26-acre park facility. The final design features a 3-acre fishing pond, more than an acre of constructed wetlands, a 1.5-acre playground, and a water-play area. Surrounding the pond is a half mile, lighted walking trail which begins and ends at a pond-side elevated stage area and promenade for public gatherings as well as 4 pavilions and two fishing piers. A custom trellis system frames the playground area providing shaded seating areas and serving as the entry point to the new amenities.				
<i>02/10-08/11</i>	<i>5 CIPs, Various Baton Rouge, LA neighborhoods</i> – The 5 Community Improvement Plans project was an effort spearheaded by the East Baton Rouge Redevelopment Authority to create community-driven revitalization plans for 5 separate neighborhoods within East Baton Rouge Parish. Samantha served on the design and planning team chosen to lead the effort. In addition to examining the physical aspects of each area, the team held multiple public meetings and conducted numerous stakeholder interviews to ensure the plans created were representative of the community they served. Samantha’s specific roles included site investigations, mapping and analysis, print and digital community outreach, meeting facilitation, graphics creation, catalyst project conceptual site design, as well as authoring sections of the reports.				
<i>01/09-07/09</i>	<i>Louisiana Statewide Comprehensive Outdoor Recreation Plan, Louisiana State Parks</i> – To identify the most significant recreational issues and needs of the state, the SCORP is a document recreated every 5 years. Working on the 2009-2014 team, Samantha conducted both in office and on site research, assisted in development of strategies and priorities, provided photography, created graphics and maps, wrote sections of text, and assisted in design and layout of the final published document.				

Firm employed by: <i>Thompson Engineering, Inc. of Louisiana</i>			
Name	<i>Lori L. Conway</i>	Years of relevant experience with this firm/employer	<i>1</i>
Title	<i>Environmental Engineer</i>	Years of relevant experience with other firm(s)/employer(s)	<i>27</i>
Degree(s) / Years / Specialization		<i>B.S. Civil Engineering</i>	
Active registration number / state / expiration date		<i>EI 16485, AL, Certified on 01/31/2012</i>	
Year registered		Discipline	<i>Civil Engineering</i>
Contract role(s) / brief description of responsibilities		<i>Environmental Engineer</i>	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).		
<p>Lori Conway has more than twenty-seven years of state, county, and local government experience. As an environmental administrator for the Alabama Department of Transportation (ALDOT), Lori was responsible for guiding ALDOT divisions, counties, cities, and their consultants, through the environmental approval of transportation-related construction projects utilizing federal and state funding sources.</p> <p>She oversaw the environmental review process, confirmed compliance with the National Environmental Policy Act (NEPA), and ensured that all projects were able to advance to construction for <i>statewide transportation projects</i> working closely with the Federal Highway Administration (FHWA). Lori coordinated multiple projects throughout state and local division areas, focusing on coordinating impact studies with local governments, local department staff, and the public at large; and she coordinated with public and private sector entities</p> <p>In her years with ALDOT’s Innovative Programs Bureau and Local Transportation Bureau (2013–2022), she wrote and/or reviewed 1,205 environmental documents with projects totaling \$1.3B in Federal and State Funding. The projects she worked with were regular federal aid projects, <i>Transportation Alternatives Project (TAP)</i>, High Risk Rural Roads Project (HRRR) now named Local Roads Safety Initiative (LSRI), and both ATRIP I and Atrip II projects. Projects included:</p>			
<i>02/2020-06/2022</i>	<i>Alabama Department of Transportation, Montgomery, Alabama:</i> Wrote documents for thirty-eight federally funded projects totaling \$32M. These were part of what remained of the Regular Federal Aid Program and ranged from PCE’s to Environmental Assessments (EAs), all FHWA documents.		
<i>02/2020-06/2022</i>	<i>Alabama Department of Transportation, Montgomery, Alabama:</i> Wrote documents for fourteen High Risk Rural Roads (HRR) projects totaling \$4.4M. These were federally funded projects through the Federal Highway Administration and were <i>safety projects</i> that included guard rail installations, safety widening projects (lane widths and shoulders), and resurfacing projects throughout Alabama.		
<i>02/2020-06/2022</i>	<i>Alabama Department of Transportation, Montgomery, Alabama:</i> Wrote documents for thirty-two <i>Transportation Alternatives Program (TAP)</i> projects totaling \$22.4M. These were federally funded projects through the Federal Highway Administration and were largely <i>new pedestrian facilities</i> throughout the State of Alabama.		
<i>05/2013-02/2020</i>	<i>Alabama Department of Transportation, Montgomery, Alabama:</i> Wrote documents for 1,121 projects totaling \$1.25B under Alabama Governor Bentley’s ATRIP I Program. These projects were mostly federally funded and covered resurfacing projects, bridge replacement projects, additional lanes projects, and intersection improvements projects. The documents ranged from Programmatic Categorical Exclusions (PCEs) to Categorical Exclusions (CEs) and were Federal Highway Administration documents.		




FIRM EMPLOYED BY		SJB Group, LLC				
NAME	Matthew Estopinal, PE, PLS			YEARS OF EXPERIENCE WITH THIS FIRM	2	
TITLE	CEO/Principal-in-Charge			YEARS OF EXPERIENCE WITH OTHER FIRMS	25	
DEGREE YEAR SPECIALIZATION		B.S. in Civil Engineering 2009 Louisiana State University B.S. in Microbiology 1996 Louisiana State University				
ACTIVE REGISTRATION NUMBER STATE EXP. DATE		PE.0039151 Louisiana 3/31/2025	YEAR REGISTERED	2014	DISCIPLINE	Professional Engineer
ACTIVE REGISTRATION NUMBER STATE EXP. DATE		PLS.0004955 Louisiana 3/31/2025	YEAR REGISTERED	2006	DISCIPLINE	Professional Land Surveyor
ACTIVE REGISTRATION NUMBER STATE EXP. DATE		PE.122184 Tennessee 1/31/2025	YEAR REGISTERED	2019	DISCIPLINE	Professional Engineer
ACTIVE REGISTRATION NUMBER STATE EXP. DATE		PE.32982 Mississippi 12/23/2023	YEAR REGISTERED	2022	DISCIPLINE	Professional Engineer
ACTIVE REGISTRATION NUMBER STATE EXP. DATE		PE.145117 Texas 3/31/2024	YEAR REGISTERED	2022	DISCIPLINE	Professional Engineer
CONTRACT ROLE AND BRIEF DESCRIPTION OF RESPONSIBILITIES		QA/QC. Mr. Estopinal has more than fifteen years of experience as a professional land surveyor in the state of Louisiana on transportation and community development related projects. His work experience includes ALTA surveys, boundary surveys, topographic surveys, and Right-of-Way maps for state, municipal, and private clients. His duties include coordination of staff, responsible charge of all plan production, all field inspections and the preparation of detailed construction plans on all types of work.				
EXPERIENCE DATES		EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT.				
4/23 – Ongoing		LA DOTD Project No. H.017322.5 – Morgan City Sidewalks & Shared Use Path, St. Mary Parish QA/QC. Sub to Digital Engineering. This project includes a Topographic Survey and Quality Level “D” and Quality Level “C” Subsurface Utility Engineering (SUE) to assist in the installation of sidewalks, handicapped ramps, drainage structures, and other related work in Morgan City.				
11/22 – 4/23		City-Parish Project No. 20-CP-US-0099 – MoveBR – Airline Highway North (Florida Boulevard to I-110) QA/QC. Sub to Huval and Associates, Inc. This project involved a Corridor LiDAR Survey and ASCE 38-02 Quality Level “D” SUE services on northbound Airline Highway between Florida Boulevard and I-110 for the proposed improvements of the four-lane divided arterial to increase capacity and safety in the area as well as improve pedestrian movement through the corridor.				
3/22 – Ongoing		LA DOTD Project No. H.012685.5 – LA 385: Ryan Street Intersection Improvements QA/QC. This project included a Topographic Survey in Calcasieu Parish near the intersection of I-210 and LA 385 (Ryan St) and near the campus of McNeese State University. The survey included all utilities, all drainage, and finish floor elevations of all buildings that fell within the survey limits. The total linear distance was approximately 2.67 miles.				


2/22 – 6/22	<p>LA DOTD Project No. H.014752.5 – LA 3021: Dual Turn Lanes @ LA 38</p> <p>QA/QC. Prime contractor. This project included a Topographic Survey of the LA 39 (North Claiborne Avenue) and LA 46 (Elysian Fields Avenue) intersection in Orleans Parish, Louisiana. This included all utilities, including depths, drainage, and finish floor elevations of all buildings within the survey limits. The project had a total linear distance of approximately 3,600 feet.</p>
12/21 – Ongoing	<p>City-Parish Project Nos. 20-TS-HC-0075 & 20-TS-HC-0080 – MoveBR Synchronization & Communication Signal Rebuilds – Group 2</p> <p>Surveyor on Record. This project involved a Topographic Survey and Right-of-Way maps for six intersections.</p>
11/21 – 12/21	<p>Conway Development Topographic Survey</p> <p>Project Manager. Sub to Novus Reb Engineering. This project involved a topographic survey of a tract in the Conway development and was limited to running cross-sections through the topo limits. Shots were taken with the use of a robotic total station and 360d prism mounted on a closed cab UTV. Horizontal and vertical control was established at the site with Leica SmartNET RTN.</p>
7/21 – 9/22	<p>LA DOTD Project No. H.004100.5 – I-10: LA 415 to Essen on I-10 and I-12</p> <p>QA/QC. Prime contractor. This project included a Property Survey and extensive Right-of-Way mapping for approximately 4 miles of I-10 as well as multiple intersecting streets, which included parcel data for approximately 125 parcels. This project also included extensive Quality Level “D” and Quality Level “B” Subsurface Utility Engineering throughout a 10 mile section of the project corridor.</p>
7/21 – 2/22	<p>LA DOTD Project No. H.012851 – Union Pacific Railroad Corridor (Plaquemine)</p> <p>QA/QC. Prime contractor. This project involved Quality Level B, C, and D subsurface utility engineering and utility surveying as well as a Topographic Survey for the project located in Iberville Parish along the Union Pacific Railroad Corridor between the intersection of LA 1 and Bayou Road and the intersection of Belleview Drive and Railroad Avenue. The project included title research and field data collection for the preparation of a property map and right-of-way map set.</p>
6/21 – 10/21	<p>LA DOTD Project No. H.007963 – Blackwater Bayou Bridge</p> <p>Project Manager / QA/QC. Prime contractor. This project required replacement of the Bayou River Bridge and a diversion road during construction along LA Hwy 410 in East Baton Rouge Parish near the City/Town of Central. This project involved Property Surveys, Right-of-Way maps, and title take-offs. This project went through design changes which halted project progress temporarily and significantly changed the required taking.</p>
3/21 – 5/22	<p>City-Parish Project No. 20-CP-HC-0032 – MoveBR Nicholson Segment 2</p> <p>Survey Project Manager. Sub to Volkert. SJB Group performed a topographic survey, Subsurface Utility Engineering (SUE), property surveys, and right-of-way mapping of a 4.1 mile wide stretch of Nicholson Drive (LA 30) from Bluebonnet Boulevard to Ben Hur Road in East Baton Rouge Parish, LA, for a City-Parish widening project.</p>
1/21 – 6/21	<p>East Baton Rouge City/Parish Project No. 20-PS-IF-0109 – DES Regional Pump Station #299</p> <p>Project Manager/Surveyor of Record. This project required the topographic survey and property survey with the preparation of Right-of-Way maps for a force-main extension from the eastern end of Constantin Phase 2 (Dijon) to an existing Sewer Pump Station on the west side of Bluebonnet Blvd.</p>

FIRM EMPLOYED BY		SJB Group, LLC		
NAME	Colby Mire, PLS	YEARS OF EXPERIENCE WITH THIS FIRM	9	
TITLE	Assistant Survey Department Manager	YEARS OF EXPERIENCE WITH OTHER FIRMS	0	
DEGREE YEAR SPECIALIZATION		B.S. in Construction Engineering Technology, 2015, Southeastern Louisiana University		
ACTIVE REGISTRATION NUMBER STATE EXPIRATION DATE		PLS.0005308 Louisiana 9/30/2023		
YEAR REGISTERED	2023	DISCIPLINE	Professional Land Surveyor	
CONTRACT ROLE AND BRIEF DESCRIPTION OF RESPONSIBILITIES	Mr. Mire has more than nine years of experience in land surveying. He has worked as a rodman, party chief, and project manager for SJB Group. He has worked on numerous projects involving topographic, boundary, and right-of-way surveys, as well as mobile LiDAR scanning. His field experience includes numerous DOTD projects, Boundary Surveys, construction stakeouts, and topographic and right-of-way surveys throughout Louisiana.			
EXPERIENCE DATES	EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT.			
7/22 – 5/23	<p>LA DOTD Project No. H.013522 – South Lewis Street Widening <i>Project Manager/Senior Technician.</i> Sub to Meyers Engineers. This project involved providing Topographic Survey for the South Lewis Street widening project in accordance with DOTD procedures. The Topographic Survey shall extend past the apparent right-of-way to accommodate the road widening.</p>			
6/22 – 12/22	<p>LA DOTD Project No. H.013716 – US 167 – Camellia Boulevard-Churchill Drive <i>Jr. Project Manager/Senior Technician.</i> - Sub to Digital Engineering & Imaging, Inc. This project involved a thorough Topographic Survey and Right-of-Way mapping of the Camellia Boulevard and Churchill Drive intersection area. All surveying was performed to LADOTD Location & Survey Section requirements.</p>			
2/22 – Ongoing	<p>Parish of Ascension Project No. MA-19-03 – Roddy Road @ LA 933 Roundabout <i>Project Manager/Senior Technician.</i> This project included roadway design, Topographic Survey, and Right-of-Way maps in accordance with LA DOTD Location and Survey Manual for the design of a single lane asphalt roundabout at the intersection of Roddy Road and LA 933 in Gonzales, LA. The project also includes Subsurface Utility Engineering per ASCE 38-02.</p>			
7/21 – 2/22	<p>LA DOTD Project No. H.012851 – Union Pacific Railroad Corridor (Plaquemine) <i>Jr. Project Manager/Senior Technician.</i> Prime contractor. This project involved Quality Level B, C, and D subsurface utility engineering and utility surveying as well as a Topographic Survey for the project located in Iberville Parish along the Union Pacific Railroad Corridor between the intersection of LA 1 and Bayou Road and the intersection of Belleview Drive and Railroad Avenue. The project included title research and field data collection for the preparation of a property map and right-of-way map set.</p>			
4/21 – 6/21	<p>LA DOTD Project No. H.014322 – Centurion Avenue Over Drainage Bayou 4/21 – 6/21 <i>Project Manager/Senior Technician.</i> Sub to Monroe & Corie. This project included a full Topographic Survey to ensure proper design and drainage layout as well as Right-of-Way mapping in East Baton Rouge Parish for a bridge located on Centurion Avenue.</p>			

3/21 – Ongoing	<p>City Parish No. 20-CP-HC-0046 – MOVEBR – Jefferson Highway at Bluebonnet Intersection Improvement <i>Project Manager/Senior Technician.</i> Sub to Meyer Engineers. This project involved a Corridor Survey, Topographic Surveys, Property Surveys, Right-of-Way mapping, Subsurface Utility Engineering, and the development of a map of existing drainage throughout the survey limits at the intersection of Jefferson Highway and Bluebonnet Boulevard.</p>
8/20 – 3/22	<p>Rural Bridge Replacement Initiative - LA DOTD Contract No. 44-17597 <i>Junior Project Manager.</i> Sub to Burk-Kleinpeter, Inc. This project included a Topographic Survey, Right-of-Way mapping, and roadway design performed for the proposed 33 bridge replacements for LA DOTD Districts 03, 07, 61, and 62. Each site required a complete property map and the preparation of right-of-way maps with supporting data for right-of-way acquisition. The Topographic Survey of the project limits of each bridge included a complete inventory for each drainage structure (type, size, length, and invert) and cross sections of all drainage ways.</p>
4/20 – 11/20	<p>LA DOTD Project No. H.000688.5 – US 11 Norfolk Southern Railroad Overpass (HBI) <i>Junior Project Manager.</i> This project involved a Topographic Survey, both Mobile and Terrestrial LiDAR Scanning, and the development of a Drainage Map of an approximately one mile section of US 11 between I-12 and US 190 in St. Tammany Parish.</p>
4/20 – 6/20	<p>LADOTD Project No. H.000284.5 – US 90: Pearl River Bridges (HBI) <i>Junior Project Manager.</i> This project involved Topographic Survey and Mobile LiDAR Scanning along US 90 west of the Pearl River in St. Tammany Parish. The project began 3,000 feet west of the intersection between US 90 and US 190 and ending 2,500 feet east of the east end of the East Middle Pearl River Bridge. The total distance of the survey once complete was 4 miles.</p>
4/19 – 8/19	<p>LA 182 Barrow Street Bridge - LA DOTD Project No. H.012735.5 <i>Junior Project Manager.</i> SJB conducted a topographic survey and subsurface utility engineering Quality Level B for design. The purpose of this project was to replace a bridge structure located at the intersection of Park Avenue and Barrow street in downtown Houma.</p>
4/19 – 8/19	<p>LA DOTD Project No. H.05121.5 – LA 1 / LA 415 Connector <i>Party Chief.</i> This project included a Topographic Survey and drainage map in West Baton Rouge Parish for the design of a future connector roadway from LA 415 to LA 1. The project ran along a corridor beginning north of the intersection of I-10 and LA 415 and continuing in a southeasterly direction to the intersection of Beaulieu Lane and LA 1. This project tied into existing Topographic Surveys for State Project No. H.004100 on the northern end and H.001234 on the southern end.</p>

FIRM EMPLOYED BY		SJB Group, LLC		
NAME	Tuesdie Savoy	YEARS OF EXPERIENCE WITH THIS FIRM	1	
TITLE	CAD Technician	YEARS OF EXPERIENCE WITH OTHER FIRMS	30	
DEGREE YEAR SPECIALIZATION		N/A		
ACTIVE REGISTRATION NUMBER STATE EXPIRATION DATE		N/A		
YEAR REGISTERED	N/A	DISCIPLINE	N/A	
CONTRACT ROLE AND BRIEF DESCRIPTION OF RESPONSIBILITIES	Mrs. Savoy has been in the Drafting and Design Industry for 30 years across several disciplines in both oil and gas and the Municipal sector. She has worked as a CAD Technician on a variety of projects, including drainage study and repair projects, right-of-way mapping, road widening projects, multi-use path projects, sidewalk projects, and more for the State of Louisiana and City-Parish governments.			
EXPERIENCE DATES	EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT.			
6/22 – 12/22	LA DOTD Project No. H.013716 – US 167 – Camellia Boulevard-Churchill Drive <i>CAD Technician.</i> Sub to Digital Engineering & Imaging, Inc. This project involved a thorough Topographic Survey and Right-of-Way mapping of the Camellia Boulevard and Churchill Drive intersection area. All surveying was performed to LADOTD Location & Survey Section requirements.			
4/22 – 09/22	Pelican State Credit Union <i>CAD Technician.</i> Sub to Facilities Maintenance Management. This project included a Topographic Survey, construction documents, and permitting for the existing Pelican State Credit Union Branch drainage improvements on O'Neal Lane.			
3/22 – Ongoing	The Settlement on Shoe Creek – Phase 2 of 3 <i>CAD Technician.</i> This project involves professional engineering and land surveying services for The Settlement on Shoe Creek for development phase 2 of 3, which covers approximately 225 residential lots. This includes Topographic Surveys, preliminary plats, ALTA surveys, As-Built Surveys, LOMR-F preparation and submission, and final plats.			
3/22 – 05/22	Southern University Campus <i>CAD Technician.</i> Sub to Professional Engineering Consultants Corporation. This project included a Topographic Survey and Boundary Survey in support of the drainage repair and road overlay project at the Southern University Campus in Baton Rouge.			
2/22 – Ongoing	Parish of Ascension Project No. MA-19-03 – Roddy Road @ LA 933 Roundabout <i>CAD Technician.</i> This project included roadway design, Topographic Survey, and Right-of-Way maps in accordance with LA DOTD Location and Survey Manual for the design of a single lane asphalt roundabout at the intersection of Roddy Road and LA 933 in Gonzales, LA. The project also includes Subsurface Utility Engineering per ASCE 38-02.			
2/22 – 2/23	Livonia Acres Residential Subdivision <i>CAD Technician.</i> Sub to Pointe Prospect, LLC. This project included a Boundary Survey and Re-subdivision, Topographic Survey, SUE, Drainage Impact Study, Construction Drawings, Construction Staking, Final Plat, and As-Built Drawings.			



2/22 – 06/22	<p>LA DOTD Project No. H.014752.5 – LA 3021: Dual Turn Lanes @ LA 38 <i>CAD Technician.</i> Prime contractor. This project included a Topographic Survey of the LA 39 (North Claiborne Avenue) and LA 46 (Elysian Fields Avenue) intersection in Orleans Parish, Louisiana. This included all utilities, including depths, drainage, and finish floor elevations of all buildings within the survey limits. The project had a total linear distance of approximately 3,600 feet.</p>
12/21 – Ongoing	<p>MOVEBR – Synchronization and Communication Signal Rebuilds Group 2 <i>CAD Technician.</i> This project involves a Topographic Survey and Right-of-Way maps for six intersections.</p>
10/21 – 5/22	<p>LA DOTD Project No. H.010319.5 – I-110 North to Plank Road <i>CAD Technician.</i> Sub to Buchar Horn. This project involved ASCE 38-02 Quality Level C and D SUE services for all utilities on this LA DOTD project in East Baton Rouge Parish. Quality Level C and D services requires extensive records research to aid in the subsequent SUE design.</p>
9/21 – Ongoing	<p>City-Parish Project No. 20-EN-HC-0027 – MoveBR – Sherwood Forest Boulevard Multi-Use Path <i>CAD Technician.</i> This project included preliminary engineering services encompassing a Design Study, Corridor Survey, and Preliminary Plans as well as a complete set of Final Plans. A topographic survey and engineering design were completed to improve pedestrian and bicycle mobility along S. Sherwood Forest by adding a multi-use path along the west side of the roadway.</p>
7/21 – 9/22	<p>LA DOTD Project No. H.004100 – I-10: LA 415 to Essen <i>CAD Technician.</i> Prime contractor. This project included a Property Survey and extensive Right-of-Way mapping for approximately 4 miles of I-10 as well as multiple intersecting streets, which included parcel data for approximately 125 parcels. This project also included extensive Quality Level “D” and Quality Level “B” Subsurface Utility Engineering throughout a 10 mile section of the project corridor.</p>
8/20 – 3/22	<p>LA DOTD Contract No. 4400017597 – Rural Bridge Replacement Initiative <i>CAD Technician.</i> Sub to Burk-Kleinpeter, Inc. This project included a Topographic Survey, Right-of-Way mapping, and roadway design performed for the proposed 33 bridge replacements for LA DOTD Districts 03, 07, 61, and 62. Each site required a complete property map and the preparation of right-of-way maps with supporting data for right-of-way acquisition. The Topographic Survey of the project limits of each bridge included a complete inventory for each drainage structure (type, size, length, and invert) and cross sections of all drainage ways.</p>

FIRM EMPLOYED BY		SJB Group, LLC		
NAME	Elvis Nguyen	YEARS OF EXPERIENCE WITH THIS FIRM	6	
TITLE	Field Crew Manager	YEARS OF EXPERIENCE WITH OTHER FIRMS	20	
DEGREE YEAR SPECIALIZATION		N/A		
ACTIVE REGISTRATION NUMBER STATE EXPIRATION DATE		N/A		
YEAR REGISTERED	N/A	DISCIPLINE	N/A	
CONTRACT ROLE AND BRIEF DESCRIPTION OF RESPONSIBILITIES	Mr. Nguyen has more than 26 years of experience as a survey party chief. He has lead field crews in performing boundary, topographic, right-of-way, and construction stakeout surveys throughout the State of Louisiana and is capable of leading a crew in remote areas. He is familiar with topographic and right-of-way map requirements of the EBR Department of Public Works and LA DOTD.			
EXPERIENCE DATES	EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT.			
6/23 – Ongoing	<p>Belle of Baton Rouge Renovations <i>Field Crew Manager.</i> Sub to NORR. This project involves a Topographic Survey and a Right-of-Way Survey for renovations to the Belle of Baton Rouge. This work is supplemental to the survey work necessary for the preparation of the traffic signal design of St. James Street at Government Street and SUE work for an additional geotechnical borehole investigation on River Road. This project also included Quality Level “D”, Quality Level “C”, and Quality Level “B” Subsurface Utility Engineering and engineering services. Mr. Nguyen’s responsibilities include coordinating field crews, equipment maintenance, fleet maintenance and coordination, processing field data, and stepping in as Party Chief as needed for field work.</p>			
4/23 – Ongoing	<p>LA DOTD Project No. H.017322.5 – Morgan City Sidewalks & Shared Use Path, St. Mary Parish <i>Field Crew Manager.</i> Sub to Digital Engineering. This project includes a Topographic Survey and Quality Level “D” and Quality Level “C” Subsurface Utility Engineering (SUE) to assist in the installation of sidewalks, handicapped ramps, drainage structures, and other related work in Morgan City. Mr. Nguyen’s responsibilities include coordinating field crews, supporting field crews as a Party Chief, and processing field data.</p>			
4/23 – Ongoing	<p>City-Parish Project No. 21-DR-US-0038 – EBRP Flood Risk Reduction Project for Beaver and Blackwater Channel Improvements <i>Field Crew Manager.</i> This project includes a Topographic Survey, a Boundary Survey, and Right-of-Way Mapping to assist in the ongoing flood risk reduction project throughout East Baton Rouge Parish, specifically in channels connected to Beaver Bayou and Blackwater Bayou in Central, LA. This project also includes Quality Level “D” and Quality Level “B” SUE Services. Mr. Nguyen’s responsibilities include coordinating field crews, equipment maintenance, fleet maintenance and coordination, processing field data, and stepping in as Party Chief as needed for field work.</p>			
11/22 – Ongoing	<p>LSU Science Zone <i>Field Crew Manager.</i> Sub to Infinity. This project involves Topographic Survey and Quality Level “B” and Quality Level “A” Subsurface Utility Engineering (SUE) in preparation for the installation of a specialty underground chilled water system piping for the Science Zone of Louisiana State University’s Baton Rouge Campus. Portions of this project are time-sensitive and will impact the critical path of Infinity’s project if delayed, requiring efficient completion of requested services in order to maintain the project schedule. Mr. Nguyen’s responsibilities include coordinating field crews, equipment maintenance, fleet maintenance and coordination, processing field data, and stepping in as Party Chief as needed for field work.</p>			

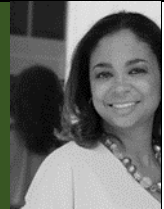

3/22 – Ongoing	<p>LA DOTD Project No. H.012685.5 – LA 385: Ryan Street Intersection Improvements</p> <p><i>Field Crew Manager.</i> This project included a Topographic Survey in Calcasieu Parish near the intersection of I-210 and LA 385 (Ryan St) and near the campus of McNeese State University. The survey included all utilities, all drainage, and finish floor elevations of all buildings that fell within the survey limits. The total linear distance was approximately 2.67 miles. Mr. Nguyen’s responsibilities include coordinating field crews, equipment maintenance, fleet maintenance and coordination, processing field data, and stepping in as Party Chief as needed for field work.</p>
7/21 – 2/22	<p>LA DOTD Project No. H.012851 – Union Pacific Railroad Corridor (Plaquemine)</p> <p><i>Party Chief.</i> Prime contractor. This project involved a Topographic Survey for the project located in Iberville Parish along the Union Pacific Railroad Corridor between the intersection of LA 1 and Bayou Road and the intersection of Belleview Drive and Railroad Avenue. The project included title research and field data collection for the preparation of a property map and right-of-way map set. This project also included Quality Level B, C, and D subsurface utility engineering and utility surveying. Mr. Nguyen’s responsibilities included working alongside other field crew members to gather necessary data, maintaining safe work practices, topographic linework, and surveying all drainage, utilities, and topographic features within the survey limits.</p>
3/21 – 6/21	<p>State Project No. H.010885.5 – LA 91: Bayou Plaquemine Brusly Bridge Replacement</p> <p><i>Party Chief.</i> This project involved a Topographic Survey for Louisiana Department of Transportation and Development for a bridge replacement of the Bayou Plaquemine/Brusly Bridge. Mr. Nguyen’s responsibilities included working alongside other field crew members to gather necessary data, maintaining safe work practices, topographic linework, and surveying all drainage, utilities, and topographic features within the survey limits.</p>
8/20 – 3/21	<p>LA DOTD Project No. H.004100.5 – I-10: LA 415 to Essen Lane on I-10 and I-12</p> <p><i>Party Chief.</i> Prime contractor. This project included a Property Survey and extensive Right-of-Way mapping for approximately 4 miles of I-10 as well as multiple intersecting streets, which included parcel data for approximately 125 parcels. This project also included extensive Quality Level “D” and Quality Level “B” Subsurface Utility Engineering throughout a 10 mile section of the project corridor. Mr. Nguyen’s responsibilities included working alongside other field crew members to gather necessary data, maintaining safe work practices, topographic linework, and surveying all drainage, utilities, and topographic features within the survey limits.</p>
4/20 – 11/20	<p>LA DOTD Project No. H.000688.5 – US 11 Norfolk Southern RR Overpass (HBI)</p> <p><i>Party Chief.</i> This project involved a Topographic Survey and Mobile LiDAR Scanning in St. Tammany Parish along US 11 between I-12 and US 190. Mr. Nguyen’s responsibilities included working alongside other field crew members to gather necessary data, maintaining safe work practices, topographic linework, and surveying all drainage, utilities, and topographic features within the survey limits.</p>

FIRM EMPLOYED BY		SJB Group, LLC	
NAME	J. Duke Koontz	YEARS OF EXPERIENCE WITH THIS FIRM	1
TITLE	Party Chief	YEARS OF EXPERIENCE WITH OTHER FIRMS	35
DEGREE YEAR SPECIALIZATION	N/A		
ACTIVE REGISTRATION NUMBER STATE EXPIRATION DATE	N/A		
YEAR REGISTERED	N/A	DISCIPLINE	N/A
CONTRACT ROLE AND BRIEF DESCRIPTION OF RESPONSIBILITIES	Mr. Koontz has over thirty years of experience as a survey party chief, field coordinator, and survey technician. Accuracy and completeness of data is Mr. Koontz's utmost priority. He has extensive experience throughout the State of Louisiana performing boundary, construction stakeout, as-built, ALTA, topographic, hydrographic and right-of-way surveys using both conventional and GPS instruments.		
EXPERIENCE DATES	EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT.		
3/23 – Ongoing	<p>The Waters at Bluebonnet <i>Party Chief.</i> Prime contractor. This project includes professional land surveying services related to the development of The Waters at Bluebonnet apartment complex in Baton Rouge. This includes extensive construction stakeout, all required elevation certificates for every building within the project limits, the development of drainage and sewer as-built drawings of The Waters at Bluebonnet property, and the development of drainage and sewer as-built drawings of Mayfair Drive.</p>		
1/23 – Ongoing	<p>The Waters at Materra <i>Party Chief.</i> Prime contractor. This project included professional land surveying services related to the development of The Waters at Materra apartment complex in Baton Rouge. This included a pre-stockpile Topographic Survey and a post-stockpile Topographic Survey to be tied into the Preliminary Site Plan provided by Novus Reb. Site control was established with Leica SmartNet RTN (GPS). Ground shots were collected using a robotic total station and RTK.</p>		
6/22 – Ongoing	<p>The Waters at Millerville <i>Party Chief.</i> Prime contractor. This project includes professional land surveying services related to the construction stakeout of the proposed improvements at The Waters at Millerville apartment complex in Baton Rouge. This includes extensive construction stakeout, all required elevation certificates for every building within the project limits, and the development of drainage and sewer as-built drawings.</p>		
1/22 – Ongoing	<p>The Waters at Heritage <i>Party Chief.</i> Prime contractor. This project involved providing professional land surveying services for the development of the Waters at Heritage subdivision in Gonzales, including a partial Topographic Survey, construction staking, and LOMR-F application.</p>		
12/21 – 2/22	<p>Materra/Woman's Hospital/Airline <i>Party Chief.</i> Sub to Stantec Consulting Services, Inc. This project involved a Topographic Survey and a Re-Subdivision Map.</p>		
9/21 – Ongoing	<p>City-Parish Project No. 20-EN-HC-0027 – MoveBR – Sherwood Forest Boulevard Multi-Use Path <i>Party Chief.</i> This project included preliminary engineering services encompassing a Design Study, Corridor Survey, and Preliminary Plans as well as a complete set of Final Plans. A topographic survey and engineering design were completed to improve pedestrian and bicycle mobility along S. Sherwood Forest by adding a multi-use path along the west side of the roadway.</p>		



1/21 – Ongoing	City Project No. 20-TS-HC-0075 – 20-TS-HC-0080 – MoveBR Synchronization and Communication Signal Rebuilds – Group 2 <i>Party Chief.</i> This project involved a Topographic Survey and Right-of-Way maps for six intersections.
9/20 – Ongoing	City-Parish Project No. 12-CS-HC-0015 – MoveBR Perkins Road, Siegen to Pecue <i>Party Chief.</i> This project involved a Topographic Survey and Right-of-Way maps for Perkins Road from Siegen Lane to Pecue Lane.
9/20 – Ongoing	City-Parish Project No. 20-EN-HC-0026 – MoveBR – S. Sherwood Forest Boulevard Sidewalks <i>Party Chief.</i> This project included preliminary engineering services encompassing a Design Study, Corridor Survey, and Preliminary Plans as well as a complete set of Final Plans.
3/20 – 12/21	St. Francisville Sewer Treatment Plant, Pump Stations, and Force Mains <i>Party Chief.</i> The project involved a topographic survey and boundary and servitude maps for the force main route (approximately 8,000 linear feet), pump station, and treatment plant site.

Firm employed by Urban Systems, Inc.			
 <p>Alison C. Michel, P.E., PTOE, PTP, RSP_{2i} President/Transportation Engineer</p> 	Years of relevant experience with this employer		22
	Years of relevant experience with other employer(s)		3
Degree(s) / Years / Specialization		BS / 1997 / Civil Engineering	
Active registration number / state / expiration date		30261 / Louisiana / 03/31/2023	
Year registered	2002	Discipline	Professional Engineer: Civil Engineering
Active registration number / state / expiration date		1023 / Louisiana / 11/06/2023	
Year registered	2002/2017	Discipline	Professional Traffic Operations Engineering/ Professional Transportation Planner
Active registration number / state / expiration date		No.1023 / Louisiana / 11/06/2023 /No. 626/Louisiana/ 11/20/2023	
Year registered	2023/2024	Discipline	Road Safety Professional 1/ Road Safety Professional 2i
Active registration number / state / expiration date		No. 115 / Louisiana / 12/21/2024/ No. 148/ Louisiana/12/2024	
Contract role(s) / brief description of responsibilities		Professional In Charge of Traffic Engineering Tasks	
Experience dates (mm/yy–mm/yy)	Ms. Michel has over twenty-five (25) years' experience in Traffic Engineering and Transportation Planning. She has a wide array of experience with transportation studies including bicycle and pedestrian safety, feasibility/Stage 0, and complete streets. Ms. Michel has experience in the timing of coordinated signal systems and progression analyses. She has extensive design experience that includes permanent and temporary traffic signals, traffic control devices for work zones, intelligent transportation systems, signage, and striping. Ms. Michel is also proficient in microscopic simulation modeling using VISSIM and CORSIM and also in analysis programs such as Highway Capacity Software (HCS), Tru-Traffic and SIDRA.		
10/15-11/16	<u>Veterans Boulevard Corridor Stage 0 Feasibility Study</u> Ms. Michel was the Principal in Charge of this Corridor Retiming Study along Veterans Boulevard from Lake Avenue to Massachusetts Avenue in Jefferson Parish. The project team evaluated turning movement counts, crash data and existing signal timing plans for 31 signalized intersections. This information, in conjunction with input from local stakeholders, was utilized to prioritize operational and safety issues within the corridor. Ms. Michel organized the travel time studies and documented queues observed to accurately model typical traffic patterns. Timing plans were developed to overcome operational issues, reduce congestion and improve safety. The clearance intervals were evaluated and modified to conform to ITE standards. The fine-tuned timings led to a significant positive impact on travel times and level of service.		
09/20- ongoing	<u>Groom Rd (LA 19 to Plank Rd)</u> The Groom Rd project in East Baton Rouge Parish was to enhance pedestrian and bicycle mobility for users traveling to the schools in the area and other public facilities along the corridor. Ms. Michel was the project manager for the traffic study. The traffic data collection was interrupted by COVID-19 restrictions which required comparing data to estimate traffic volumes that were representative of the corridor before the pandemic.		



06/12-03/14	<p><u>LA 378 Widening and Realignment - Statewide Stage 0 Studies</u> Stage 0 Feasibility Study for LA 378 Improvements Westlake to Moss Bluff, Calcasieu Parish, LA. Ms. Michel was the Principal in Charge of the team that prepared the Traffic Study to develop and compare alternatives to improve the corridor for both operations and safety. She participated in field visits and conducted travel time runs. Traffic Assignments and Forecasting for alternatives included the use of Transcad model output. Improvements considered included access management techniques such as adding a median and driveway consolidation in line with LADOTD policies.</p>
12/09-03/19	<p><u>Howard Avenue Extension</u> Ms. Michel conducted a traffic study and prepared signal design plans for the extension of Howard Avenue in New Orleans, LA. She developed the proper signal phasing and operation to accommodate the new geometry transitioning four lanes into three. The signal design included pedestrian signals for the mid-block crossing of Howard Avenue. While the signal equipment was designed based on City of New Orleans standards, the design plans were prepared in the latest LADOTD TSI format and the construction cost estimate based on LADOTD pay items.</p>
07/04-04/06	<p><u>LADOTD Traffic Signal/ITS Study and Design (District 02)</u> Ms. Michel was project manager for Traffic Engineering Studies, Traffic Signal Design and Intelligent Transportation Systems (ITS) services to LADOTD District 02. Services included: Project Management / Warrant Analyses / Traffic Signal Studies and Signal Design - Systems and Individual 701-65-0493 - Intersection Safety Study, US 61 at LA 50 (Almedia Road) St. Charles Parish 701-65-0494 - Traffic Study, LA 49 at 33rd Street, Jefferson Parish 701-65-0500 - Signal Study, US 61 at Evangeline Road, St. Charles Parish 701-65-0501 - Signal Study, US 61 at East Harding Road, St. Charles Parish 701-65-0502 - Traffic Study, LA 49 at 32nd Street, Jefferson Parish 701-65-0616 - Traffic Studies, LA 39 Judge Perez Drive @ Palmisano Boulevard (Paris Rd.); Jean Lafitte Parkway, Rowley Boulevard, Mehle Street, St. Bernard Parish 701-65-0618 – Signal System Design, LA 46 St. Bernard Highway @ LA 47 (Paris Road), Jean Lafitte Parkway, Rowley Boulevard, Mehle Street, & LA 47 (Paris Road) @ Genie Street, St. Bernard Parish</p>
11/08-11/12	<p><u>Carrollton Avenue Safety Study, Carrollton and Palmetto/Washington Streetscape Project and COSTCO Roadway and Signal Design Plans</u> Ms. Michel worked with the City of New Orleans to identify and develop potential streetscape improvements due to high volume of vehicular and pedestrian traffic along the Carrollton Avenue roadway network. She evaluated traffic operations, safety, directional signage, ingress/egress points, pedestrian accommodations, and access to bus stops. In addition to the streetscape modifications, three traffic signals were involved that included flashing beacons for the off-ramp, pedestrian signals for crosswalks and a specialized foundation for a traffic signal pole at the canal/culvert. To meet the tight schedule, each roadway was designed by a different USI engineer. Ms. Michel coordinated between the clients (COSTCO, LADOTD and the City of New Orleans), managed the engineers and performed QA-QC to ensure a consistent and complete set of plans. The design phase included final construction plans, specifications, bid documents, and construction cost estimates.</p>

Firm employed by Urban Systems, Inc.			
 <p>Nicole Stewart, P.E., PTOE Vice President / Transportation Engineer</p> 	Years of relevant experience with this employer		17
	Years of relevant experience with other employer(s)		1.5
Degree(s) / Years / Specialization		BS / 1997 / Civil Engineering	
Active registration number / state / expiration date		34750 / Louisiana / 09/30/2023	
Year registered	2009	Discipline	Professional Engineer: Civil Engineering
Active registration number / state / expiration date		2923 / Louisiana / 08/2023	
Year registered	2012	Discipline	Professional Traffic Operations Engineering
Contract role(s) / brief description of responsibilities		Traffic Engineering/Design Analysis and TCDP	
Experience dates (mm/yy–mm/yy)	<p>Ms. Stewart has eighteen (18) years of experience in Traffic and Transportation Engineering and is a certified Traffic Control Design Specialist. Ms. Stewart has extensive experience in preparing Transportation Management Plans and site-specific traffic control devices plans for every possible environment. This includes closing downtown streets with bike lanes and sidewalks, suburban road closures on multilane highways, and rural road closures requiring extensive detours as well as ramp and interstate closures, both intermittent and long term. Ms. Stewart has designed numerous traffic signals with and without pedestrian accommodations. She has conducted safety studies for public and private clients to improve pedestrian mobility and safety in areas with high volumes of pedestrian activity. Ms. Stewart has experience in signal design and timing of coordinated systems for LADOTD. She has experience using Highway Capacity Software (HCS), Synchro, and SIDRA.</p>		
10/13-06/14	<p><u>US 11 Access Management and Complete Street Improvements Stage 0 Feasibility Study</u> The safety analysis of the US 11 corridor in Slidell, LA was conducted by Ms. Stewart. This included applying the Highway Safety Manual's Crash Modification Factor's (CMFs) to the proposed alternatives to estimate the change in crash rate that could be expected with each. Ms. Stewart also calculated the number of conflict points for each type of intersection included in the No Build and Build alternatives including all driveways and cross streets. The conflict points were presented in graphical form and the number of conflict points for the entire corridor were compared to estimate the potential safety benefits of each alternative.</p>		
02/21- ongoing	<p><u>Florida Boulevard</u> Ms. Stewart oversaw the traffic study to identify improvements for pedestrian access along US 190 (Florida Blvd) from N. 22nd St to 1,140 feet east of N. Beck Street. Ms. Stewart conducted site observations and geometric field checks to document existing conditions to identify concerns that affect pedestrians and cyclists. Ms. Stewart conducted QA/QC of the safety study that involved the review of more than 150 crash reports. Ms. Stewart assisted with identifying potential alternatives to improve pedestrian and bike accommodation along the US 190 corridor.</p>		
09/10-08/12	<p><u>I-12 Corridor Stage 0 Feasibility Study and Environmental Inventory</u> As lead engineer of the traffic study, Ms. Stewart evaluated the feasibility of improving safety and capacity on 70 miles of interstate from Livingston Parish to St. Tammany Parish. Ms. Stewart participated in the capacity analysis, travel time runs and TransCad modeling efforts for the project.</p>		

03/12-11/13	<p><u>MacArthur Interchange Signal Modification/ Signage & Striping / Traffic Control Devices Plans</u></p> <p>The traffic study to evaluate the existing and projected operating conditions of the lower Westbank Expressway was prepared by Ms. Stewart. In the second phase, Ms. Stewart designed the new traffic signals for the interchange and neighboring intersections. She prepared the striping and signage plans to accommodate the ramp changes and prepared Traffic Control Devices Plans for the various stages of construction.</p>
01/14-08/19	<p><u>US 90 (I-49 South) Albertson's Parkway to Ambassador Caffery Design-Build Project</u></p> <p>Ms. Stewart prepared the Traffic Control Device Plans for all phases of construction. Ms. Stewart was responsible for the design of the permanent signage for the new portion of I-49 within the project limits. Traffic Control Devices and Signage plans were prepared to be in accordance with the Manual of Uniform Traffic Control Devices and the most current LADOTD standards. Throughout construction, Ms. Stewart was available to meet with the contractor and visit the construction site on an as needed basis. Ms. Stewart provided timely responses to RFI's and prepared plan changes to address concerns raised in the field. She also prepared As-Built plans once the project was completed in August 2019.</p>
05/06-11/10	<p><u>Clearview Parkway at West Esplanade</u></p> <p>For the Clearview Parkway and West Esplanade Avenue Intersection Improvement project, Ms. Stewart prepared permanent traffic signal plans which included replacing the controller cabinet, mast arms, signal heads, power source, signs and vehicle detection and interconnect. She also prepared the Traffic Control Devices and Detour Plans to facilitate traffic through the phases of construction.</p>
06/12-1/12	<p><u>Costco Traffic Signal</u></p> <p>The project manager for the traffic signal installation at the intersection of Dublin Street at Dixon Street was Ms. Stewart. She prepared signal plans that included "Prepare to Stop when Flashing" beacons on the interstate off ramp that were designed to coordinate with the associated intersections on Dixon St. at Dublin St. and at S. Carrollton Ave. Plans included types and locations of beacons, power source, recommended operations and signage using LADOTD pay items and specifications.</p>
06/09-05/11	<p><u>Carrollton and Palmetto/Washington Streetscape Project</u></p> <p>The lead engineer on the Carrollton and Palmetto/Washington Streetscape Project for the City of New Orleans was Ms. Stewart. For this project, corridor enhancements were designed including pedestrian surface walkway improvements; bikeways; traffic and pedestrian signalization; vehicular and pedestrian signage; landscaping, lighting, public art, pocket park improvements; minor improvements to curb and gutter, sidewalks, and street surface; minor drainage modifications and improvements; ADA compliant ramps and bus stop relocations. The project entailed Schematic Design, Topographical Survey, Environmental Study, Preliminary and Final Designs, Construction Management, and Community Meetings.</p>

Firm employed by Urban Systems, Inc.			
 <p>Christine M. Darrah, P.E. Transportation Engineer</p> 	Years of relevant experience with this employer		8
	Years of relevant experience with other employer(s)		20
Degree(s) / Years / Specialization		BS / 1997 / Civil Engineering	
Active registration number / state / expiration date		25828 / Louisiana / 09/30/2023	
Year registered	1999	Discipline	Professional Engineer: Civil Engineering
Contract role(s) / brief description of responsibilities		Traffic Engineer/Design Analysis and QA/QC	
Experience dates (mm/yy–mm/yy)	Ms. Darrah has experience in Transportation/Civil Engineering including maintenance of traffic, roadway design plans and specifications, construction management and quality control. She is proficient in the use of AutoCAD, Adobe Illustrator, and Highway Capacity Software (HCS). She also has experience using MicroStation and TransCAD. She has experience developing temporary striping and signage plans for various conditions including lane closures, road closures, flagging operations and full detour plans. Ms. Darrah has prepared traffic signal design plans in LADOTD format. She has been involved in timing/phasing analysis, Data Collection, Safety studies, Crash Data Analysis, and Bike/ Pedestrian accommodations. Her many years and wide variety of experiences are valuable during studies, design development and QA/QC.		
05/21- ongoing	<u>Complete Streets Group C- Bicycle Boulevard</u> The striping, signage, and wayfinding plan preparation for new Bicycle Boulevards on 15 corridors in Uptown and Downtown areas of New Orleans were prepared by Ms. Darrah. She oversaw data collection for 48-hour vehicular counts, pedestrian and cyclist counts, and radar speed studies. Ms. Darrah worked closely with the project team and City of New Orleans DPW to evaluate data collected and develop potential improvements to prioritize cyclists on the existing road network. Her striping and signage designs focused on providing clear, concise direction for cyclists, pedestrians, and motorists. The project is on hold while the City evaluates their priorities for the Complete Streets projects.		
09/14-08/16	<u>LA 415 Stage 0 Corridor Study</u> Ms. Darrah was the team leader for the Stage 0 Corridor study to develop an alternative plan to improve mobility and safety on LA 415 in Port Allen, LA for normal conditions as well as to increase the capacity for throughput during an I-10 mainline detour. The study included traffic volume collection, growth rate development, alternative development, modeling, safety analysis, Tier 1 analysis, and report preparation. VISSIM was used to model the corridor. Modeling the alternatives required base model creation, calibration, and development of projected models for each alternative. She also managed the sub-consultant who prepared the geometric layouts.		
05/20-ongoing	<u>Williams Traffic Signals</u> Ms. Darrah assisted with the design of signal modifications for three coordinated signals. She was tasked with developing coordination plans, equipment layouts, wiring diagrams, and quantities. The traffic signal plans were prepared using the latest LADOTD TSI format. Other tasks included the addition of pedestrian accommodations including walk/ don't walk signal heads and audible push buttons.		
09/15-ongoing	<u>Picardy-Perkins Traffic Signal</u> Ms. Darrah was the design engineer for two (2) traffic signals for the Picardy-Perkins Connector Project. In this role she worked closely with the prime consultant, LADOTD, and East Baton Rouge Parish to design the traffic signal operation and identify locations for signal equipment. Signal requirements included video detection, pedestrian accommodations, and advanced warning due to limited sight distance at the railroad underpass. The plan preparation required coordination with both East Baton Rouge City-Parish and LADOTD.		

<p>09/14-12/14</p>	<p><u>SELA 26 Widening of Florida Ave. Canal Phase II and III</u> Ms. Darrah designed Traffic Control Devices Plans to meet US Army Corps of Engineers, LADOTD and MUTCD standards. The plans and specifications included, but were not limited to, the proper placement of temporary Traffic Control Devices (signs, barricades, drums, roadway markings, etc.) to facilitate traffic safely and efficiently through the traffic control zone. Haul routes were designated when necessary.</p>
<p>04/18-01/22</p>	<p><u>N. Peters Sidewalk Expansion</u> The Project Manager for the N. Peters sidewalk expansion project was Ms. Darrah. She prepared construction drawings and specifications for the reconstruction of the sidewalk adjacent to Canal Place Shopping Center in the Downtown Development District (DDD). The plans included the geometric layout, grading, drainage, street lighting, striping and traffic control. The plans followed all DDD, MUTCD, ADA, New Orleans DPW and S&WB requirements. Ms. Darrah also provided Construction Management Services.</p>
<p>06/22-10/22</p>	<p><u>Kansas City Southern, KCS Acadian Thruway</u> This project included lane closures and full closure of Acadian Thruway at the KCS bridge near the I-10 interchange in East Baton Rouge Parish. Ms. Darrah prepared the Traffic Control Devices Plans applying MUTCD and LADOTD standards for proper placement of traffic control devices. Additional project efforts included designing lane closures on an I-10 onramp for laydown access and police-controlled haul routes.</p>
<p>11/20-02/23</p>	<p><u>US 190 at Northshore and Camp Villere Roundabouts</u> As project engineer, Ms. Darrah oversaw the design of permanent striping & signage plans per LADOTD standards and specifications. She also managed the design of temporary traffic signals that will be required during the multiple phases of roundabout construction. A level 2 Traffic Management Plan (TMP) was also prepared. Ms. Darrah coordinated with the prime-consultant, St Tammany Parish, and LADOTD as needed.</p>

Firm employed by Urban Systems, Inc.			
 <p>Matthew H. Morgan, P.E. Transportation Engineer</p> 	Years of relevant experience with this employer		12
	Years of relevant experience with other employer(s)		0
Degree(s) / Years / Specialization		BS / 2009 / Civil Engineering	
Active registration number / state / expiration date		47060 / Louisiana / 08/11/2023	
Year registered	2022	Discipline	Professional Engineer: Civil Engineering
Contract role(s) / brief description of responsibilities		Transportation Engineer	
Experience dates (mm/yy–mm/yy)	Mr. Morgan has (12) twelve years' experience that ranges from starting as a Data Collection Manager while in college to an E.I and now a P.E. for Traffic Engineering/ Transportation planning projects. He has assisted with Traffic Control Device Plans, Interchange Modification/Justification Reports, Stage 0 Studies, Transportation Management Plans, and a variety of other studies. Mr. Morgan has been heavily involved in complete streets projects with a focus on bike/ pedestrian facilities. He is proficient in the following software: PetraPro, TraxPro, MetroCount, Excel, AutoCAD, HCS, SIDRA, VISSIM, CORSIM, and Adobe Suite. Morgan also has Multimodal Count experience based on the "Collecting and Using Automated Pedestrian and Bicycle Counts for Planning and Feasibility Analysis" course he took that was sponsored by the Regional Planning Commission.		
03/21-01/22	<p><u>North Boulevard Corridor Enhancement (I-110 to Foster/Florida)</u></p> <p>Mr. Morgan was the project manager for a traffic study for enhancing North Blvd from I-110 to Foster St for pedestrians and bicyclists. He led the data collection effort which included 7-day classification counts, 48-hour classification counts, turning movement counts, spot speed studies, and driveway spot counts. He also led the effort collecting safety information from LADOTD crash websites for local and state roads. Mr. Morgan conducted safety analysis to identify the Level of Service of Safety (LOSS) and overrepresented crashes.</p>		
04/18-07/18	<p><u>Marconi Dr Traffic Study</u></p> <p>Mr. Morgan was a team member for a traffic study focused on increasing safety for pedestrians, cyclists, and drivers on Marconi Dr. His role was to evaluate the existing conditions on Marconi Drive including vehicular, bicycle and pedestrian traffic and to identify potential improvements. Mr. Morgan led the acquisition and documentation of traffic data for the study area. He also led the creation of the graphic representation of existing and alternative scenarios. Mr. Morgan met schedule deadlines and assisted with the generation of the report and appendix.</p>		
12/18-10/22	<p><u>LA 46- St. Claude Bridge Bicycle Accommodation</u></p> <p>Mr. Morgan developed short-term and long-term alternatives for safely accommodating bicyclists across the raised portion of LA 46 at the St. Claude Bridge and over the Inner Harbor Navigational Canal lift span. To accomplish this task, he conducted field observations which included sight distance evaluations, identifying existing equipment to be modified/removed, collecting classification data for pedestrians, vehicles, and bicycles, and collecting vehicular speed data. Mr. Morgan assisted with the cost estimate and the preparation of a technical memorandum to present these alternatives to the Port of New Orleans.</p>		

01/22-01/23	<p><u>Manchac Greenway</u></p> <p>Mr. Morgan conducted the traffic study for the New Orleans Regional Planning Commission and communicated progress to a Project Management Committee (PMC) composed of sub-consultants, St. John The Baptist Parish, LADOTD, representatives from LaPlace, LA, and Friends of the Manchac Greenway. Mr. Morgan conducted in-person site observations of the study area which included assessment of current multi-modal facilities, potential areas for future multi-modal facilities, vehicular traffic patterns as well as any other factors that could impact the development of conceptual alternatives for the greenway. Mr. Morgan coordinated the data collection effort to collect 7-day 24-hour vehicular, pedestrian, and bicycles volumes, vehicular and bicycle turning movement counts, vehicular driveway counts and speed data throughout the study area. Mr. Morgan managed two sub-consultants to document existing utilities and infrastructure. With the sub-consultants multiple concepts to extend the Manchac Greenway and increase interconnectivity between neighborhoods near the proposed greenway corridor were developed by Mr. Morgan.</p>
02/22-04/22	<p><u>Walker LA 447 Counts</u></p> <p>Mr. Morgan managed data collection for this traffic study of the LA 447 corridor in Hammond, LA which is in LADOTD District 62. Mr. Morgan coordinated with National Data and Surveying Services (NDS) to obtain the traffic data per the LADOTD Traffic Engineering Process and Report (TEPR) requirements. He reviewed 7-day data and compiled the initial data collection report which included peak period determination and graphical representation of the data collected. Mr. Morgan also reviewed 48-hour, turning movement counts (TMC), and 15-minute driveway counts for completion and reliability. He also prepared the Final Data Collection report which was approved by LADOTD.</p>
08/22-06/23	<p><u>Belle Chasse Ped Crosswalk Study</u></p> <p>Mr. Morgan assisted data collection efforts including the proposed placements of video cameras to collect traffic volumes including vehicles and pedestrians. He also assisted with the manual review of footage to ensure accuracy of the data collected.</p>
10/22- ongoing	<p><u>US 190 at LA 433</u></p> <p>As project manager, Mr. Morgan led scheduling, progress reporting for invoicing, reviewing, and submitting documents to the client, and resource allocation. He conducted in-person site observations at study intersections during the critical peaks of traffic which included identification of queuing, circulation, and driving patterns that could impact traffic operations. Mr. Morgan coordinated the data collection effort to collect 48-hour volume, turning movement, driveway counts and speed data. He prepared Appendix A, Appendix B, and Chapter 1 following LADOTD's Traffic Engineering Process and Report (TEPR) guidelines. He performed existing and No Build analysis using SIDRA. Mr. Morgan is currently developing improvement alternatives for this Intersection Control Evaluation (ICE) study.</p>

Firm employed by Urban Systems, Inc.	
 <p>Fadi Madi, P.Eng. (Ontario) Project Manager</p> 	<p>Years of relevant experience with this employer</p> <p>Years of relevant experience with other employer(s)</p>
	<p>1.5</p> <p>11</p>
Degree(s) / Years / Specialization	B.App.Sc (Honors) / 2011 / Civil Engineering
Active registration number / state / expiration date	100174071/Ontario (Canada) *Professional Engineer Ontario (PEO)
Contract role(s) / brief description of responsibilities	Project Manager for Traffic Engineering Task
Experience dates (mm/yy–mm/yy)	Mr. Madi is a Project Manager at Urban Systems, Inc. He has over eleven (11) years of experience working for a range of public and private sector clients in the United States and Canada. Mr. Madi is a P.Eng. in Ontario and working towards getting licensed in Louisiana. Mr. Madi is responsible for project management, and providing technical, analytical, reporting, and coordination support on a variety of transportation projects. This has included traffic operations, transportation planning, safety assessments for bicycle and pedestrian enhancements, and design studies. He is proficient in Synchro, HCS and TruTraffic Software and completed the LADOTD TEPR certification modules.
05/20-ongoing	<p><u>Williams Traffic Signals</u></p> <p>Mr. Madi's role was as an advisor to technical staff which included the design of three traffic signals. The design plans were prepared using LADOTD's standard TSI format. He specifically assisted with the phasing and timing of the traffic signals. This included confirming adequate time for pedestrians to cross and optimum operation of the actuated pedestrian signals to avoid unnecessary impact to vehicular traffic. He also conducted quality assurance / quality control of project deliverables.</p>
10/21-ongoing	<p><u>Florida Blvd Segment 2 Enhancement (US 190: N22nd Street to N Beck Street)</u></p> <p>The MoveBR Transportation and Infrastructure Improvements Plan in East Baton Rouge Parish identified this portion of US 190 (Florida Blvd) in an effort to improve access for pedestrians and cyclists through intersection and signal improvements, sidewalk connections, and transit stop improvements. Mr. Fadi conducted a traffic analysis to analyze alternatives at the intersections of Florida Blvd at Eugene St and at Kernan Ave. The objective was to estimate the traffic-related impact of the proposed improvements could have on these two (2) intersections. Mr. Madi utilized previous collected data to select the peak period and led the collection of peak period field and count turning movement observations. Mr. Madi obtained growth rate data and applied it to existing volumes to forecast No Build volumes. Mr. Madi developed a methodology to re-route traffic volumes based on the proposed improvements and conducted No Build and Build analysis using HCS software. He collaborated with both Move BR and LADOTD and summarized the findings in a technical memorandum.</p>
11/21-ongoing	<p><u>Jefferson Hwy @ Corporate</u></p> <p>The Jefferson Highway at Corporate Boulevard Intersection Improvements project consisted of extending existing and incorporating additional turning lanes, to increase storage length and improve capacity. In addition to turning lane improvements, pedestrian facility (sidewalks, crosswalks, etc.) and driveway access enhancements were identified to improve safety, provide connectivity for pedestrians to/ from transit facilities, and implemented access management. Mr. Madi was responsible for leading the technical analysis and preparing the traffic portion of the design study.</p>

<p>10/21-03/20</p>	<p><u>Dakin Street Improvements – Jefferson Hwy to Earhart Expressway At Grade Improvements Traffic Study</u> Mr. Madi used output from the RPC TransCAD model to estimate traffic volumes. He was responsible for developing alternatives to mitigate adverse impacts to vehicular traffic operation and access on Jefferson Highway. Mr. Madi conducted HCS analysis of the alternatives for comparison and also evaluated the impact on safety. Mr. Madi prepared the report submittals in accordance with LADOTD TEPR guidelines. He is currently assisting with the design phase in collaboration with Jefferson Parish and LADOTD Traffic Engineers.</p>
<p>09/22-10/22</p>	<p><u>Belle Chasse Academy Charter School Pedestrian Crosswalk Study</u> Mr. Madi conducted a site visit to measure available sight distances for vehicles approaching the existing crosswalks. Mr. Madi conducted an office review of available sight distances in comparison to AASHTO’s minimum required stopping sight distances. Mr. Madi summarized the findings in a technical memorandum.</p>
<p>09/21-12/21</p>	<p><u>Xavier University Master</u> Mr. Madi gave recommendations on how circulation and parking should be addressed to accommodate the desired walkable campus on the North side of the University. Mr. Madi also provided recommendations for vehicular circulation, a possible campus shuttle, and on how to best create a main entrance to the University on the south side of the campus.</p>
<p>09/22-06/23</p>	<p><u>Ashton Plantation Expansion Traffic Impact Study</u> Mr. Madi estimated the trip generation for a proposed expansion of the existing residential development for a typical weekday AM and PM peak hours. Mr. Madi prepared the LADOTD pre-application form and coordinated the collection of traffic data at the study area intersections and conducted field observations. He conducted existing conditions analysis using HCS software and validated that the analysis outputs matched field observations. Mr. Madi estimated the trip generation, distribution, and assignment of the project-related vehicular trips using information provided in the ITE <i>Trip Generation</i> manual. Mr. Madi developed and analyzed projected conditions. He presented his findings and mitigation recommendations to the clients. He conducted a threshold analysis to identify how many project-related vehicles the study area intersections can handle before requiring additional access. He summarized his findings in a draft report for client review. After addressing comments on the draft report, he submitted the final sealed report to LADOTD. The client received a Letter of compliance from LADOTD in June 2023.</p>

Firm employed by: Parish Engineering				
Name	Michael L. Terry III, P.E		Years of relevant experience with this employer	2 years
Title	Principal, Electrical Engineer P.E		Years of relevant experience with other employer(s)	17 years
Degree(s) / Years / Specialization		2013 B.S. Electrical Engineering Louisiana State University		
Active registration number / state / expiration date		PE License: LA #42812 2019 - AL #38098, MS #29795, TX #133041, FL #86870, MO #2019010697 & GA #044460; 2020 - NC #050571 & TN #124232; 2021 - AR #20208 & OK #32527; 2022 - CO #60574, IL #062074241, MD #60160 & OH #88771		
Year registered	2018 (LA)	Discipline	Professional Electrical Engineer	
Contract role(s) / brief description of responsibilities		In January 2022 Michael Terry began his own MEP firm, Parish Engineering, LLC. Prior to that he was an Executive Officer / Senior Electrical Engineer for ADG Baton Rouge, LLC, a Mechanical, Plumbing, and Electrical Engineering firm from 2018 - 2022. Before starting his own firm, Michael Terry worked for Daniel T. Calongne & Associates until September 2018, as the Senior Electrical Engineer and Project Manager. Mr. Terry served as a combat veteran in the United States ARMY from 2004 – 2009. Mr. Terry has provided design services, cost estimates and has performed construction administration on many sizeable projects for commercial and industrial buildings including governmental buildings, general office space, hospitals, laboratories, educational facilities, municipal buildings, commercial kitchens, churches, cultivation center, etc. He also has an extensive construction background with over 12 years of engineering and electrical construction experience. Mr. Terry’s experience includes overseeing the design and construction of a 300kw solar power system that interfaces with utility company power grid for a large expo center.		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersecction”, etc. Experience dates should cover the time specified in the applicable MPR(s).			
2020 - 2022	Lamar Dixon Lighting Upgrades, Ascension Parish: Parish Engineering was the prime consultant who performed all required task from bid documents to construction administration. This project included new parking lot lighting design for the existing and new parking lots for the Expo center, as well as site lighting for the livestock, RV lot and RC Plane areas. Construction Cost: \$960,000			
2022-2024	SUNO Site Lighting, Orleans, East Baton Rouge & Livingston Parishes: As prime consultant for this project, Parish Engineering performed all required tasks from bid documents to construction administration. The project included a new parking lot and new roadway lighting design for the existing parking lots for the student housing areas. Construction Cost = \$390,000			
2022-2024	State Project No. H.014939: Brown Avenue Multi Use Path, Jefferson Parish: Parish Engineering serves as the prime consultant for this project performing all required tasks from bid documents to construction administration. The project includes new parking lot lighting, as well as site lighting for the walking path. Construction Cost = \$130,000			

Firm employed by <i>Parish Engineering, LLC.</i>				
Name	Sean Ghashghaee, P.E		Years of experience with this firm/employer	2 years
Title	Senior Electrical Project Manager / Electrical Engineer		Years of experience with other firm(s)/employer(s)	7 years
Degree(s) / Years / Specialization		2015 B.S. Electrical Engineering Louisiana State University		
Active registration number / state / expiration date		P.E LA License #43828		
Year registered	2019	Discipline	Professional Electrical Engineer	
Contract role(s) / brief description of responsibilities		<p>Sean Ghashghaee is a licensed Professional engineer in Electrical Engineering and is a Senior Electrical Project Manager with more than 7 years of design and project management experience. Sean has worked with Parish Engineering, LLC since January 2022. Prior to Parish Engineering, he worked for ADG Baton Rouge, LLC from September 2018 until December 2021 as the Senior Electrical Project Manager / Electrical Engineer. Prior to this, he worked for Daniel T. Calongne & Associates from May 2015 until September 2018 as an Electrical Project Manager.</p> <p>Sean oversees the design and construction management of multiple projects for the company. His experience includes civil work such as lift stations and treatment plants, laboratories, industrial facilities, athletic facilities, and a wide range of commercial, residential, medical, and municipal projects.</p>		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract, <i>i.e.</i> , “CE&I Manager”, “Quality Control Manager”, “Document Control”, etc.			
2020-2022	Ascension Parish Baseball Field Lighting Project, Ascension Parish: Design and conducted all work required for the completion of construction documents for the sports lighting system for three field locations throughout Ascension Parish. Butch Gore (4 fields); St. Amant (2 fields) and Stevens (6 fields). Construction Cost: \$1,300,000			
2019-2021	Emergency Power for Entergy, Orleans Parish: Designed and conducted all work required for the completion of construction documents for the emergency power system to install a 400kw generator for both Operation Centers. Construction Cost: \$490,000			
2020-2022	1301 Annunciation Street, Orleans Parish: Designed and conducted all work required for the completion of construction documents for the power, lighting, and special systems for a six-story air-conditioned storage building. Construction Cost: \$1,600,00			

17. Firm Experience:

PROJECT NO. 1			
Firm name	<i>Meyer Engineers, Ltd.</i>	Past Performance Evaluation Discipline(s)*	** Road
Project name	<i>Washington Parish Sidewalks</i>	Firm responsibility (prime or sub?)	<i>Prime</i>
Project number	<i>State Project No. H.011835</i>	Owner's name	<i>Washington Parish</i>
Project location	<i>Washington Parish</i>	Owner's Project Manager	<i>Mr. Ken Wheat</i>
Owner's address, phone, email	<i>909 Pearl Street, Franklinton, LA 70438; 985.335.1312; kwheat@wpgov.org</i>		
Services commenced by this firm (mm/yy)	<i>01/16</i>	Total consultant contract cost (\$1,000's)	<i>\$55</i>
Services completed by this firm (mm/yy)	<i>07/19</i>	Cost of consultant services provided by this firm (\$1,000's)	<i>\$42</i>

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

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

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



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



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

Team Members: *Richard Meyer, P.E. / David Dupre, P.E. / Mark A. Schutt, P.E.*

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

PROJECT NO. 2

Firm name	<i>Meyer Engineers, Ltd.</i>		Past Performance Evaluation Discipline(s)*	** Road
Project name	<i>LA 59: Curve Realign and Tunnel at Trace</i>		Firm responsibility (prime or sub?)	<i>Prime</i>
Project number	<i>State Project No. H.010184</i>	Owner's name	<i>Department of Transportation and Development</i>	
Project location	<i>St. Tammany Parish</i>		Owner's Project Manager	<i>Mr. Joachim C. Umeozulu</i>
Owner's address, phone, email	<i>P.O. Box 94245, Baton Rouge, LA 70804; 225.379.1386; Joachim.Umeozula@LA.GOV</i>			
Services commenced by this firm (mm/yy)	<i>06/13</i>	Total consultant contract cost (\$1,000's)	<i>\$243</i>	
Services completed by this firm (mm/yy)	<i>07/18</i>	Cost of consultant services provided by this firm (\$1,000's)	<i>\$198</i>	

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 LA 59: Curve Realign and Tunnel at Trace project in St. Tammany Parish. This project included two (2) main improvements:

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

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

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

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



PROJECT NO. 3			
Firm name	Meyer Engineers, Ltd.	Past Performance Evaluation Discipline(s)*	** Road
Project name	Lafitte Sidewalks Phase 1 & 2	Firm responsibility (prime or sub?)	Prime
Project number	State Project No. H.002263 & H.009753	Owner's name	Town of Jean Lafitte
Project location	Jefferson Parish	Owner's Project Manager	Nicole Cooper
Owner's address, phone, email	2654 Jean Lafitte Boulevard, Lafitte, LA 70067; 504.689.7801; ncooper@townofjeanlafitte.com		
Services commenced by this firm (mm/yy)	11/14 (Ph. 1) 05/18 (Ph. 2)	Total consultant contract cost (\$1,000's)	\$217
Services completed by this firm (mm/yy)	09/19 (Ph. 1) 07/20 (Ph. 2)	Cost of consultant services provided by this firm (\$1,000's)	\$184

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

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

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

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

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

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



PROJECT NO. 4

Firm name	Meyer Engineers, Ltd.		Past Performance Evaluation Discipline(s)*	** Road
Project name	Brown Avenue Multi Use Path		Firm responsibility (prime or sub?)	Prime
Project number	State Project No. H.014939	Owner's name	Jefferson Parish Engineering	
Project location	Jefferson Parish		Owner's Project Manager	Mr. Nolan Carreras, P.E.
Owner's address, phone, email	1221 Elmwood Park Boulevard, Ste. 802, Jefferson, LA 70123; 504.736.6515; NCarreras@jeffparish.net			
Services commenced by this firm (mm/yy)	05/22	Total consultant contract cost (\$1,000's)	\$123	
Services completed by this firm (mm/yy)	On-Going	Cost of consultant services provided by this firm (\$1,000's)	\$123	

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

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



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



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

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



PROJECT NO. 5

Firm name	<i>Meyer Engineers, Ltd.</i>		Past Performance Evaluation Discipline(s)*	** Road
Project name	<i>St. James Mississippi East Bank Multi-Use Trail – Phase I</i>		Firm responsibility (prime or sub?)	Prime
Project number	<i>H.009724</i>	Owner’s name	<i>St. James Parish</i>	
Project location	<i>St. James Parish</i>		Owner’s Project Manager	<i>Parish President Pete Dufresne</i>
Owner’s address, phone, email	<i>5800 Highway 44, Convent, LA 70723; 225.562.2260; courtney.tomlinson@stjamesla.com</i>			
Services commenced by this firm (mm/yy)	<i>11/22</i>	Total consultant contract cost (\$1,000’s)	\$312	
Services completed by this firm (mm/yy)	<i>On-Going</i>	Cost of consultant services provided by this firm (\$1,000’s)	\$312	

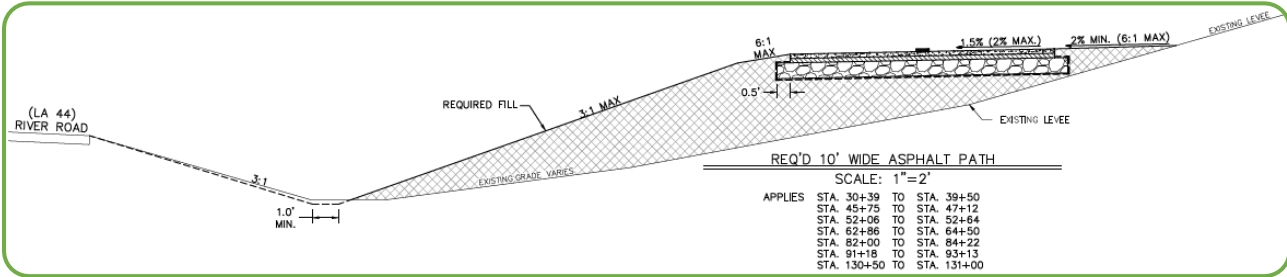
Describe the project including the firm’s role and members involved. (Highlight staff to be used in this proposal.)

Meyer Engineers, Ltd. (Meyer) is currently designing a **multi-use path** on the protected side of the Mississippi River in St. James Parish. While St. James Parish is the Owner of this project, it is primarily federally funded by the **DOTD Transportation Alternatives Program (TAP)**. This project is the first of multiple projects intended to **provide a levee trail throughout the entirety of St. James Parish**.

Due to annual bonfires held on top of the levee at this location, this path is nearly entirely on the side of the levee. This phase starts at an existing walking trail in Paulina, Louisiana near Chanel Interparochial School and extends along LA 44 to the Volunteer Fire Department in Gramercy.

Included in this project is a **10’ multi use path**, open ditch, and sub-surface drainage design, and embankment widening.

A major challenge posed by this project was balancing the cost effectiveness of open ditch versus sub-surface to fulfill the request by the owner to have the trail as far up the levee as possible. Construction Cost: \$2.2M (EST)



Team Members: *Richard Meyer, P.E. / David Dupre, P.E. / Donovan Duffy, P.E. / Tyler Gettys, P.E.*

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



PROJECT NO. 6

FIRM NAME	SJB Group, LLC	PAST PERFORMANCE EVALUATION DISCIPLINE(S)	Survey, Planning, Other (Landscape Architecture)
PROJECT NAME	Lacombe Trace Trails and Nature Park	FIRM RESPONSIBILITY (PRIME/SUB)	Prime
PROJECT NUMBER	PPSL-VSF 22-9-5	OWNER'S NAME	St. Tammany Parish Government
PROJECT LOCATION	St. Tammany Parish	OWNER'S PROJECT MANAGER	Randall Pausina
OWNER'S ADDRESS PHONE NO. EMAIL	21454 Koop Drive, Suite 2F, Mandeville, LA 70471 (985) 898-2529		
SERVICES COMMENCED BY THIS FIRM	5/22	TOTAL CONSULTANT CONTRACT COST (\$1,000'S)	\$227.5
SERVICES COMPLETED BY THIS FIRM	Ongoing	COST OF CONSULTANT SERVICES PROVIDED BY THIS FIRM (\$1,000'S)	\$227.5

Firm's Role and Responsibilities: Planning, Topographic Survey, Permitting, Construction Documents

Highlighted Team Members: Karen Kennedy, PE | Jacob Haynes, PLA, LEED AP+

Project Description: This project involved the development of a Masterplan for the existing 26-acre Lacombe Trace Nature Park located near the intersection of Bayou Lacombe and the Tammany Trace. This plan took into account existing features of the site, both natural and man-made, and its connection to the surrounding area including the Tammany Trace Trail. The final deliverables developed by SJB Group served as a guideline for future projects and further development of the park.

SJB Group researched the site's history extensively, including both its cultural and natural past as well as the processes and changes that had occurred to the site over time, in order to better understand the site's function and significance. These details were heavily integrated into the masterplan, and SJB Group made it a priority to involve the local community in this process.

The overall Masterplan included an interpretive and wayfinding signage package, analysis of existing site features, analysis of the natural environment including preservation and conservation data, architectural and site structure design including conceptual visualization, site connectivity development for vehicle and pedestrian traffic, and collection and application of community input in the proposed amenities.

In addition to the Masterplan scope, SJB Group also completed a Topographic Survey as needed of the site in preparation for the development of the construction documents for the proposed site improvements as well as permit research for the proposed work.



PROJECT NO. 7

FIRM NAME	SJB Group, LLC	PAST PERFORMANCE EVALUATION DISCIPLINE(S)	Survey, Right-of-Way, Other (SUE)
PROJECT NAME	Morgan City Sidewalk and Shared Use Path Survey	FIRM RESPONSIBILITY (PRIME/SUB)	Sub to Digital Engineering
PROJECT NUMBER	H.013722.5	OWNER'S NAME	Digital Engineering
PROJECT LOCATION	St. Mary Parish	OWNER'S PROJECT MANAGER	Stephanie Turner, PE
OWNER'S ADDRESS PHONE NO. EMAIL	527 W. Esplanade Avenue, Suite 200, Kenner, LA 70065 (504) 468-6129 STurner@deii.net		
SERVICES COMMENCED BY THIS FIRM	4/23	TOTAL CONSULTANT CONTRACT COST (\$1,000'S)	\$1,500
SERVICES COMPLETED BY THIS FIRM	Ongoing	COST OF CONSULTANT SERVICES PROVIDED BY THIS FIRM (\$1,000'S)	\$111.7

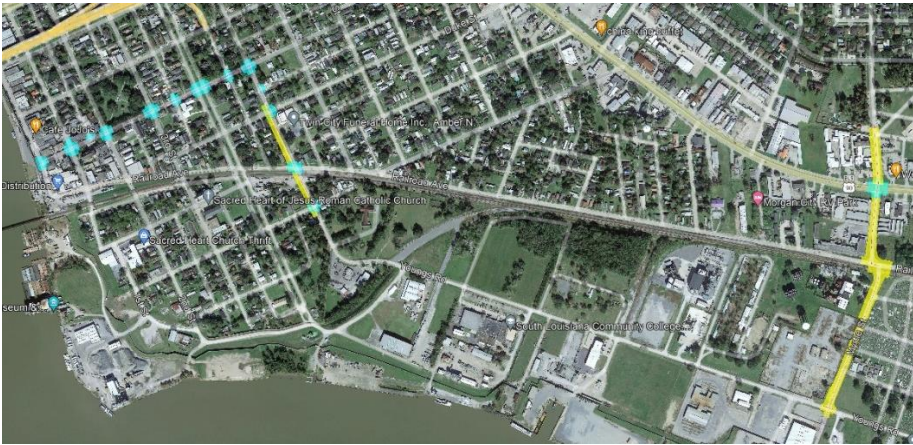
Firm's Role and Responsibilities: Topographic Survey, Right-of-Way, Subsurface Utility Engineering Quality Level "D", Subsurface Utility Engineering Quality Level "C"

Highlighted Team Members: C. Tim Brewer, RF, PS, PLS, RPLS, RPP | Colby Mire, PLS | Elvis Nguyen | Phillip Dowden | Tuesdie Savoy | Daniel Biggs | Stephen Foster

Project Description: This project included land surveying services and related services for the sidewalk improvement project and related work for 14 intersections and about 3,000 feet of roadway in Morgan City.

The project limits included Everett Street from Front Street to 4th Street, 4th Street from Everett Street to Barrow Street, and Myrtle Street from Youngs Road to Auditorium Drive. Within the project limits, SJB Group performed a full Topographic Survey for all intersections and both sides of included roadway segments to include all utilities and depths, a complete inventory of drainage structures and pipe networks (type, size, length, and invert), vegetation, utility poles, types of pavement surfaces, utility meters, utility cleanouts, fences, traffic signals and signs, handicapped ramps and driveways, and railroad and railroad-related devices. Within all project limits, Right-of-Way Mapping was performed for all intersections and roadways.

The deliverables were developed in AutoCAD Civil 3D and presented in accordance with DOTD CADconform standards and all survey work was conducted in accordance with the Louisiana Department of Transportation EDSM for Engineering Surveys.



PROJECT NO. 8

FIRM NAME	SJB Group, LLC	PAST PERFORMANCE EVALUATION DISCIPLINE(S)	Survey
PROJECT NAME	ADA Transition Plan Update Phase 1 – District 3 Pilot Study	FIRM RESPONSIBILITY (PRIME/SUB)	Sub to Kimley Horn
PROJECT NUMBER	LA DOTD Contract No. 44-22830	OWNER’S NAME	Kimley Horn
PROJECT LOCATION	District 03	OWNER’S PROJECT MANAGER	Matt Pool, PE
OWNER’S ADDRESS PHONE NO. EMAIL	801 Cherry St, Suite 1300, Unit 11, Fort Worth, TX 76102 (817) 339-2251 matt.pool@kimley-horn.com		
SERVICES COMMENCED BY THIS FIRM	1/23	TOTAL CONSULTANT CONTRACT COST (\$1,000’S)	\$68.3
SERVICES COMPLETED BY THIS FIRM	Ongoing	COST OF CONSULTANT SERVICES PROVIDED BY THIS FIRM (\$1,000’S)	\$68.3

Firm’s Role and Responsibilities: Topographic Survey, Mobile LiDAR Scanning

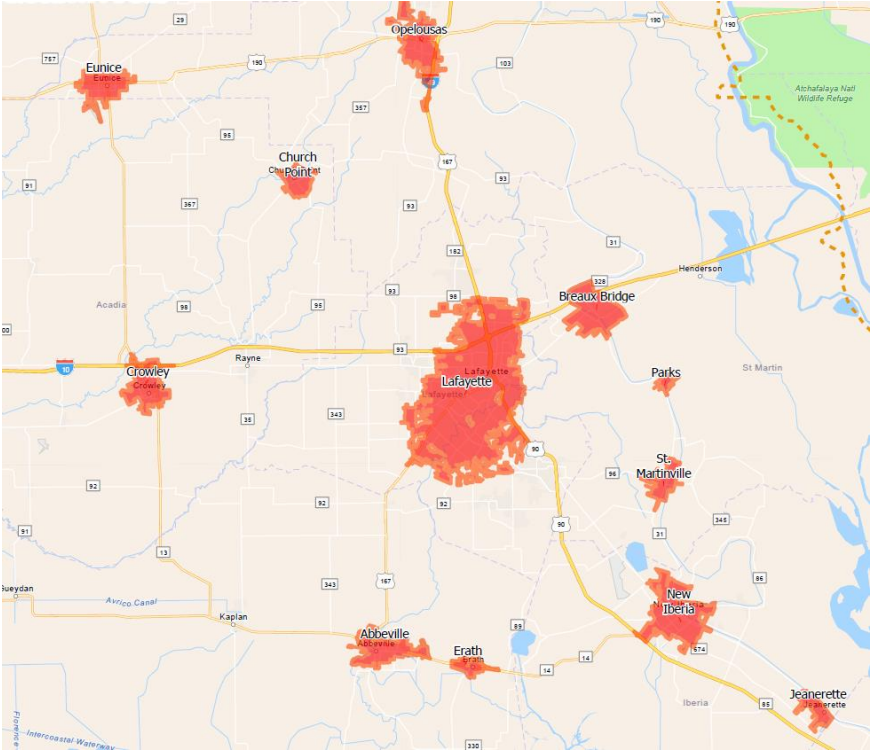
Highlighted Team Members: C. Tim Brewer, RF, PS, PLS, RPLS, RPP | Matthew Estopinal, PE, PLS | Karen Kennedy, PE | Phillip Dowden | Elvis Nguyen

Project Description: This project involved a Topographic Survey to allow LA DOTD to perform an updated self-evaluation of the existing Transition Plan under Title II of the Americans with Disabilities Act (ADA). This applied to select public Right-of-Ways, phased in by DOTD districts. The Pilot Study for this project includes the services required for LA DOTD to perform a self-evaluation of all sidewalks, traffic signals, bus stops, buildings, parking, rest areas, mixed-use trails, and linkages to transit.

SJB Group gathered LiDAR data and associated imagery along 30 linear miles of sidewalks along DOTD roadways to allow for the measurement of cross-slope and running-slope of sidewalks in the project limits. This LiDAR data was then classified and processed into a point cloud using standard ASPRS LiDAR classifications with Certainty 3D TopoDOT.

The software used to develop the deliverables for this project included Trimble Business Center (TBC), POSpac MMS, TopoDOT, OpenRoads Designer, LadybugCapPro, IrfanView 64, and Quick Terrain Modeler.

The equipment used for this project included a Trimble MX50 system with all tertiary equipment, such as DMI, Ladybug, and Leica Base Positioning.



PROJECT NO. 9

Firm name	Urban Systems, Inc.	Past Performance Evaluation Discipline(s)*	Traffic
Project name	Groom Rd. (LA 19 to Plank Rd)	Firm responsibility (prime or sub?)	Sub
Project number	19-EN-HC-0035	Owner's name	City of Baton Rouge and Parish of East Baton Rouge
Project location	East Baton Rouge Parish, LA	Owner's Project Manager	Holly Morgan
Owner's address, phone, email	hmorgan@sigmacg.com		
Services commenced by this firm (mm/yy)	09/20	Total consultant contract cost (\$1,000's)	Unknown
Services completed by this firm (mm/yy)	ongoing	Cost of consultant services provided by this firm (\$1,000's)	\$196K



This project is part of the MoveBR Transportation and Infrastructure Improvements Program. And the corridor located in Baker, Louisiana. The objective is to enhance pedestrian and potentially bicycle mobility for users traveling to schools and other public facilities along the Groom Rd corridor.

The traffic study and report were being prepared by Urban Systems. The data collection was the first step of the traffic study and was initiated just before COVID-19 pandemic restrictions. Data collected pre and post COVID restrictions was compared to estimate the impact to the magnitude and/or distribution of traffic. Crash reports were reviewed to identify existing safety issues along the Groom Rd corridor that could be considered when identifying potential improvements.

Groom Road intersects two state highways (LA 19 and LA 67) on each side of the study area. The Intersection Control Evaluation conducted for these intersections followed a Tiered process to meet LADOTD Traffic Engineering and Report requirements. The improvements identified included adding pedestrian signals at these two intersections. The signal upgrades are being designed per LADOTD standards and prepared in the latest TSI format.

A. Michel
M. Morgan

PROJECT NO. 10

Firm name	Urban Systems, Inc.	Past Performance Evaluation Discipline(s)*		Traffic
Project name	Florida Boulevard Corridor Study		Firm responsibility (prime or sub?)	Sub
Project number	20-EN-HC-003	Owner's name	City of Baton Rouge and Parish of East Baton Rouge	
Project location	East Baton Rouge Parish, LA		Owner's Project Manager	Joile Maberry
Owner's address, phone, email	1200 Brickyard Lane Suite 400, Baton Rouge, LA, 70802, (225) 215-5175, jolie.maberry@stantec.com			
Services commenced by this firm (mm/yy)	05/21	Total consultant contract cost (\$1,000's)		Unknown
Services completed by this firm (mm/yy)	ongoing	Cost of consultant services provided by this firm (\$1,000's)		\$48K

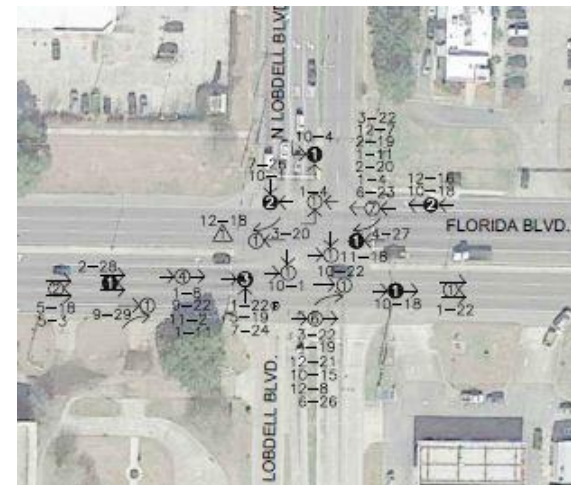
The MoveBR Transportation and Infrastructure Improvements Plan in East Baton Rouge Parish identified a portion of US 190 (Florida Blvd) to improve access for pedestrians and cyclists through intersection and signal improvements, sidewalk connections, and transit stop improvements. The corridor was studied as two (2) independent segments: 22nd St to N Foster St and Cloud Dr to US 61. The purpose was to identify and analyze signalized controlled intersection crossing areas with a high number of observed pedestrian and bike crashes, as well as collisions involving uncontrolled crossings (midblock) and to develop mitigation measures to improve vulnerable road users' safety.

Data collection involved obtaining signal phasing and timing data, reviewing detailed crash history, conducting field observations during peak pedestrian times, identifying existing bus stop locations, quantifying pedestrian/cyclist activity, identifying existing pedestrian infrastructure, and obtaining speed study data.

As part of the safety review, pedestrian and bike crash results were read in detail for the past five (5) years. Patterns such as time of day, lighting conditions, manner of collision, and location of the crash were noted. Signal timings were reviewed to check if there was enough time for pedestrians to cross. At intersections without enough time for pedestrians to cross in one (1) stage, signal operations to provide for two (2) stage crossings with a median refuge were analyzed and the addition of a median considered. A speed study was conducted to measure the operating speeds on Florida boulevard. A review of bus stop locations to identify potential consolidation and/or relocations was also conducted.

Mitigation strategies / alternatives were developed based on the results of the field observations, safety review, signal timing review, and speed study. Potential bus stop consolidation / relocation alternatives will be identified at a later stage in collaboration with CATScan evaluation. Potential contributing factors and/or correctable crashes were identified that should be considered during the development of potential alternatives.

Alternatives were identified based on existing safety issues with a focus on pedestrian bicycle facilities. Future tasks include design for adding actuated pedestrian signalization with audible push buttons at the signalized intersections along Florida. The plans will be prepared in the latest LADOTD TSI format.



F. Madi
N. Stewart
A. Michel

PROJECT NO. 11

Firm name	Urban Systems, Inc		Past Performance Evaluation Category(ies)*	Traffic
Project name	US 90 (I-49 South) Albertson's Parkway to Ambassador Caffery Design / Build		Firm responsibility (prime or sub?)	Sub
Project number	SP H.010620	Owner's name	LADOTD	
Project location	Lafayette Parish, LA	Owner's Project Manager	Peggy Jo Paine, P.E.	
Owner's address, phone, email	1201 Capitol Access Road, Baton Rouge, Louisiana, 70802, 225-379-1065, peggy.paine@la.gov			
Services commenced by this firm (mm/yy)	01/14	Total consultant contract cost (\$1,000's)	n/a	
Services completed by this firm (mm/yy)	08/19	Cost of consultant services provided by this firm (\$1,000's)	\$232.6K	

Urban Systems, Inc. was part of the Design/Build team under the engineering task for this project. The project included upgrading a portion of US 90 from a four-lane facility to a six-lane facility with controlled access. The project also included providing a system of frontage roads to provide connectivity. Urban Systems was responsible for a variety of tasks including developing a signage plan, traffic signal plans, temporary traffic control plans (TCDP), traffic analysis and a Level 3 Traffic Management Plan (TMP) based on **LADOTD EDSM VI.1.1.8**.



Signage and Traffic Signal Plans

As part of the definitive design portion of this project, USI developed signage and traffic signal plans based on LADOTD requirements. The traffic signal plans were also developed in the latest LADOTD TSI format. These plans were updated during the construction phase of the project as unforeseen issues arose. USI worked closely with the contractor, team members and local entities throughout the construction phase.

Firm Members Involved: N. Stewart A. Michel M. Morgan
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Temporary Traffic Control Plans (TCDP)

Temporary traffic control plans were developed for the various phases of construction. These plans also included temporary traffic signals for some of the phases. These plans were developed to meet the current LADOTD standards. Additional traffic control plans were developed during the construction phase of the project as required by the contractor. Some of these plans involved complicated detours and devices to maintain access while completing construction.

Traffic Study and TMP

Traffic analysis was conducted to determine the impact construction and the proposed configuration would have on traffic conditions. Traffic volumes were re-routed for each phase on construction and capacity analysis was conducted for each scenario. A safety analysis was prepared for the study US 90 roadway segment, LA 182-roadway segment, and the US 90 at Albertsons Parkway/St. Nazaire Road intersection based on the guidelines set forth by LADOTD in *Part III: Guidelines for Conducting a Safety Analysis for Transportation Management Plans and Other Work Zone Activities, May 2013*. The purpose of this analysis was to assess the safety impacts of the construction activities within the project area and mitigate the impact on the state highway. Mitigation strategies were also identified to minimize work zone impacts for incident management to increase construction zone safety.

PROJECT NO. 12				
Firm name	Parish Engineering, LLC		Past Performance Evaluation Discipline(s)*	Road
Project name	Brown Avenue Multi-Use Path		Firm responsibility (prime or sub?)	Sub
Project number	H.014939	Owner's name	Jefferson Parish	
Project location	Brown Ave. Harvey, La Jefferson Parish		Owner's Project Manager	David Dupre
Owner's address, phone, email	4937 Hearst Street, Metairie, LA 70001			
Services commenced by this firm (mm/yy)	09/22	Total consultant contract cost (\$1,000's)		NA
Services completed by this firm (mm/yy)	TBD	Cost of consultant services provided by this firm (\$1,000's)		\$6.2

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

Parish Engineering, LLC serves as the sub consultant for this project performing all required tasks from bid documents to construction administration. The project includes new parking lot lighting, as well as site lighting for the walking path. ***This is a Transportation Alternatives Program (TAP) funded project.***

Construction Cost: \$130K

Project staff includes the following:
 Engineer of Record: Michael Lee Terry, III, P.E.
 Project Manager: Salvatore Cullotta
 Document Control: Aimee Deshotel

18. Approach and Methodology:

The *Meyer Team (Meyer)* understands the scope and purpose of the IDIQ Contract for Design of Transportation Alternatives Program Projects, Statewide. These contracts may be used to perform engineering and related services on pre-construction activities for *DOTD Transportation Alternatives Program (DOTD TAP) Projects Statewide*. Meyer understands that there may be aggressive schedules to complete the projects. Services may include traffic engineering studies, environmental services, surveying services, preliminary plans, and final plans. Meyer understands there will be individual Task Orders under this IDIQ contract. *Meyer has project managers, staff, and resources to take on multiple projects and complete fast paced projects at the same time.*

For Meyer’s Approach and Methodology, Meyer will use its vast experience on *Transportation Enhancement Projects (TEP), and Transportation Alternatives Projects (TAP)* that Meyer has completed over the last 14 years or are currently working on. These projects have included *multi-use paths, sidewalks, bike lanes, landscaping, and lighting.*

Meyer’s TEP or TAP projects completed include:

State Project #	Project Name
744-48-0005	St. John Miss. River Trail Ph. I
H.007559	St. John Miss. River Trail Ph. II
H.009770	St. John Mississippi River Trail Ph. III
H.009770	St. John Mississippi River Trail Ph. IV

744-52-0020	Tammany Trace Tunnel
H.010184	LA 59: Curve Realign and Tunnel at Trace
H.013525	St. Bernard Parish 40 Arpent Trail, Phase 1
H.002263	Lafitte Sidewalks – Phase 1
H.009753	Lafitte Sidewalks – Phase 2
H.014913	Washington Parish Sidewalks, Segment A
744-52-0023	Jackson Avenue Bike Path
H.011855	Mandeville: West Causeway Approach Pathway
H.013365	LA 45/LA 303 Rosethorne Path (Lafitte)
H.011857	Wisner Shared Use Path Extension

Meyer TAP projects currently under design include:

State Project #	Project Name
H.0110835	Washington Parish Sidewalks, Segment B & C
H.014736	St. John West Bank Mississippi River Trail Phase 2
H.014939	Brown Avenue Multi-Use Path (Jefferson Parish)

Design of Transportation Alternatives Approach

The approach to this Design of Transportation Alternatives Program will be a culmination of years of experience, local knowledge, extensive observations, research on the latest and greatest innovations, technically sound analysis, and stakeholder engagement.

The Kick-off meeting is a critical opportunity to set the stage for successful project completion. This is the first chance to make valuable

connections with stakeholders and learn about important history, intricate details specific to the local community, existing priorities, unknowns needing further investigation and potential limitations/challenges that need to be overcome. This is also the time to examine the schedule in detail, the roles and responsibilities of all involved as well as the communication protocol. The Meyer/USI team is aware of the importance of the Kick-off meeting and committed to it being an effective and efficient use of the stakeholders’ valuable time.

Data collection is the foundation of a successful traffic study. The required level of detail for each data point will be based on the input parameters for the analysis and this will drive the selection of tools for the various types of information to be gathered. USI has the equipment, including but not limited to, pneumatic tubes, video cameras and radar systems to conduct the data collection (including speed studies) in-house with USI staff. USI has extensive experience collecting warning speed data for curves using ball bank indicators. USI’s approach, and detailed QA/QC processes, will ensure the data collected and used for the study will result in an existing conditions analysis that mimics the field conditions.

Safety analysis will be used to identify opportunities to reduce crashes at the intersection in its existing and potential future conditions. During alternative concept development, countermeasures to mitigate crashes will be identified. Various methods to improve safety will be incorporated based on comparisons using Highway Safety Manual guidance.

Operational/ capacity analysis will be conducted based on LADOTD guidance and industry-wide standards. Various tools available include

Highway Capacity Software, Synchro, SIDRA as well as VISSIM. The tools will be selected based on the level of detail needed to evaluate potential alternative configurations.

The existing conditions analysis will be used to identify capacity constraints, and the results of the safety analysis will define opportunities to reduce crashes. A comprehensive list of potential improvements to address the capacity and safety needs will be prepared. High level sketches and broad criteria will be used to screen the alternatives and document the reasons for elimination. Analysis of design year conditions which will be estimated in collaboration with the regions metropolitan planning organization where applicable. Regional transportation models capture traffic volume increases due to new developments and traffic pattern changes due to programmed infrastructure projects.

Analysis will be conducted to estimate future operational conditions with and without proposed improvement scenarios. Measures of Effectiveness (MOEs), such as Level of Service, delays, v/c and queue lengths will be utilized to compare the no build and alternatives for further screening. Meyer's expertise in geometric design will be applied to prepare layouts of selected alternatives. The critical geometric layouts will be the basis of estimating right-of-way needs, high level environmental impacts and construction costs. The resulting comparison will be presented to the stakeholders. This will be used to select an alternative that will best mitigate operational and safety issues and accommodate future traffic demand within budgetary constraints.

Urban Systems, Inc. has completed numerous projects for various agencies to improve bicycle and pedestrian facilities. Experience ranges from conducting studies on best practices and incorporating the latest technical research to design of complete streets. This has included pedestrian signals with audible push buttons to meet the current standards, the design of Rectangular Rapid Flashing Beacons and Pedestrian/ Hybrid Beacons. Preliminary and Final Plans will be prepared based on LADOTD Design Standards, pay items and incorporate any local agency specific requirements.

Once a Task Order is executed, and a Notice to Proceed (NTP) is issued, ***work may include the following steps:***

Stage 0 - Feasibility Studies:

- ✦ Conduct Kickoff Meeting/Site Visit with ***LPA and DOTD***. Determine feasibility of the project, constructability, and right-of-way issues.
- ✦ Request background information, such as Stage 0 Reports, Traffic Data, ***bike/pedestrian Master Plans***, as-builts, utility information, and typical section (or geotechnical analysis).
- ✦ ***Visit site to determine if there is room for a sidewalk or path between the existing road, trees, structures, drainage ditches, and right-of-way.*** Also, observe any issues such as existing utilities, condition of existing drainage structures, and if buildings or ***other features encroach into the existing right-of-way.***
- ✦ Determine the required level of environmental clearance.
- ✦ Prepare and distribute minutes from the meeting.

- ✦ Prepare Feasibility Report including scope, layout map, schedule and cost estimates for engineering, construction, and CE&I.
- ✦ For the Traffic Studies we will collect field data, including ***traffic counts, speed studies, and signal warrant analysis.*** ***Prepare conceptual plans*** and prepare cost estimates for traffic control devices.

TAP Project Applications

Meyer has ***prepared and submitted many Transportation Alternatives Program (TAP) Applications*** for many different local public agencies (LPAs). Under this contract Meyer will be available to meet with LPAs to determine their desires for projects. With Meyer's experience, ***Meyer will vet out projects, perform conceptual development, and assist or prepare the TAP Application.***

Bicycle/Pedestrian Plan Development

Meyer will form an overall understanding of needs and demands for the ***different types of transportation modes including multi-use paths, side paths, sidewalks, cycle tracks, and bicycle lanes.*** Meyer will investigate if the ***existing shoulders*** on the road can be utilized.

Stage 1 - Planning/Environmental:

- ✦ ***USACE Permits, Coastal Use Permits,*** or other permits may be required. Prepare draft applications to be submitted by DOTD or the LPA.
- ✦ Coordinate with DOTD if plans and sketches are necessary for required permits.

Historical Preservation

When the *Louisiana State Historical Preservation Office (LASHPO)* requests additional cultural resources survey or information, Meyer will coordinate and submit the appropriate forms.

Stage 3 – Design

Topographic Survey:

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

Preliminary Plans:

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

✦ 60% Preliminary Plan Submittal:

- Design *typical sections* in accordance with design criteria.
- Design the *layout of the path or sidewalk*.
- If necessary, design the drainage in accordance with DOTD's Hydraulic Manual.
- The 60% Submittal shall include the Title Sheet, Typical Sections, Plan and Profile Sheets, hydraulic design, cross sections, and utility relocation recommendations.

✦ 95% Preliminary Plan Submittal (Plan-in-Hand):

- Incorporate/resolve comments from the 60% Submittal.
- Identify the limits of construction and required right-of-way lines.
- The *95% Submittal* shall include the Title Sheet, Typical Sections, Plan and Profile Sheets, geometric alignment and details, hydraulic design, cross sections, utility relocation recommendations, sequence of construction and construction signing, summary of estimated quantities sheet (to identify the

pay items), and the QA/QC checklist.

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

✦ 100% Preliminary Plan Submittal (If Necessary):

- Incorporate/resolve Plan-in-Hand comments.
- Complete the cost estimate.
- Complete permit sketches.

Final Plan Submittal:

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

Construction Support:

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



Mandeville Pedestrian Westside Connection

		SAMPLE PROJECT SCHEDULE																								
		MONTHS																								
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
Kickoff Meeting																										
Traffic Studies																										
TAP Applications																										
Feasibility Report																										
Permits, Approvals																										
Topographic Survey																										
60% Preliminary Plans																										
95% Preliminary Plans																										
Plan in Hand Meeting																										
100% Preliminary Plans (If Necessary)																										
60% Final Plans (If Necessary)																										
95% Final Plans																										
98% Final Plans																										
100% Final Plans																										
Utility Agreements (If Necessary)																										

19. Workload:

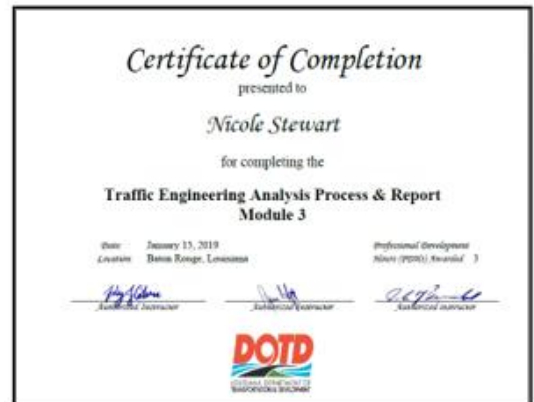
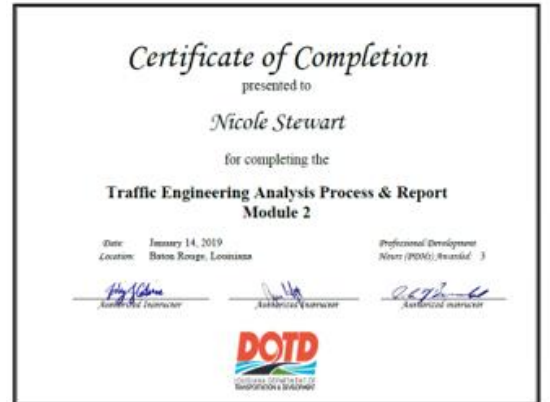
Firm(s) ALL FIRMS MUST BE REPRESENTED IN THIS TABLE	Past Performance Evaluation Discipline(s) *	Contract Number and State Project Number	Project Name	Remaining Unpaid Balance**
Meyer Engineers, Ltd.				
<i>Meyer Engineers, Ltd.</i>	<i>CE&I/OV</i>	<i>#4400017430 H.001498</i>	<i>LA 24 & LA 316: Company Canal Bridge (CE&I)</i>	<i>\$197,622</i>
<i>Meyer Engineers, Ltd.</i>	<i>Road</i>	<i>#4400013796 H.004727</i>	<i>Howard Avenue Extension (Loyola Avenue to LaSalle Street</i>	<i>\$19,782</i>
<i>Meyer Engineers, Ltd.</i>	<i>CE&I/OV</i>	<i>#4400021186 H.013520</i>	<i>Barringer Drive Sidewalks</i>	<i>\$38,498.75</i>
<i>Meyer Engineers, Ltd.</i>	<i>Road</i>	<i>#4400023075 H.013522</i>	<i>S. Lewis Street Widening</i>	<i>\$226,736</i>
<i>Meyer Engineers, Ltd.</i>	<i>CE&I/OV</i>	<i>#4400024988 H.006457.6</i>	<i>Roundabout @ PR 929 and Parker Road</i>	<i>\$117,250</i>
<i>Meyer Engineers, Ltd.</i>	<i>CE&I/OV</i>	<i>#4400025412 H.006459.6</i>	<i>Roundabout @ Churchpoint Road & Roddy Road</i>	<i>\$265,052</i>
<i>Meyer Engineers, Ltd.</i>	<i>CE&I/OV</i>	<i>#4400025702 H.013813.6</i>	<i>Vintage Drive Multi Use Path: Power - Wilson</i>	<i>\$196,036</i>
SJB Group, L.L.C.				
<i>Burk-Kleinpeter (Prime) SJB Group, L.L.C. (Sub)</i>	<i>Other (Engineering)</i>	<i>44-17597 H.013982</i>	<i>Rural Bridge Replacement Initiative - Districts 03, 07, 61, and 62</i>	<i>\$33,280</i>
<i>Burk-Kleinpeter (Prime) SJB Group, L.L.C. (Sub)</i>	<i>Survey/Road</i>	<i>44-17597 H.013984</i>	<i>Rural Bridge Replacement Initiative - Districts 03, 07, 61, and 62</i>	<i>\$10,409</i>
<i>Burk-Kleinpeter (Prime) SJB Group, L.L.C. (Sub)</i>	<i>Right-of-Way</i>	<i>44-17597 H.013996</i>	<i>Rural Bridge Replacement Initiative - Districts 03, 07, 61, and 62</i>	<i>\$4,351</i>
<i>Kimley Horn (Prime) SJB Group, L.L.C. (Sub)</i>	<i>Survey</i>	<i>44-17597</i>	<i>Kimley Horn ADA Self Evaluation</i>	<i>\$63,514</i>
<i>Digital Engineering & Imaging (Prime) (SJB Group, L.L.C. (Sub)</i>	<i>Survey</i>	<i>44-19870</i>	<i>Morgan City Sidewalks and Shared Use Path Safe Routes to Public Places Program - St. Mary Parish</i>	<i>\$67,772</i>
<i>Michael Baker International (Prime) SJB Group, L.L.C. (Sub)</i>	<i>Other (Subsurface Utility Relocation)</i>	<i>44-19379</i>	<i>LA 30: EBR PL - I-10 - Ascension and Iberville Parishes</i>	<i>\$2,904</i>
<i>SJB Group, L.L.C.</i>	<i>CPM</i>	<i>44-17485 H.012876.6</i>	<i>US 90Z (I-10 - Magnolia Street) - District 02, Orleans Parish</i>	<i>\$20,707</i>

<i>SJB Group, L.L.C.</i>	<i>CPM</i>	<i>44-4351 H.011220.6</i>	<i>NO CBD2 Carrollton-Lafitte Ave - District 02, Orleans Parish</i>	<i>\$16,955</i>
<i>SJB Group, L.L.C.</i>	<i>CPM</i>	<i>44-17485 H.013579.6</i>	<i>Pecue Lane/I-10 Interchange Phase 2 - District 61, East Baton Rouge Parish</i>	<i>\$2,175</i>
<i>SJB Group, L.L.C.</i>	<i>CPM</i>	<i>44-17485 H.009620.6-1</i>	<i>I-10: LA 108 to I-210 Interchange</i>	<i>\$0</i>
<i>SJB Group, L.L.C.</i>	<i>CPM</i>	<i>44-4351 H.012901.6-1</i>	<i>US90Z (Magnolia-Bodenger)</i>	<i>\$14,752</i>
<i>SJB Group, L.L.C.</i>	<i>CPM</i>	<i>44-17485 H.002375</i>	<i>LA 16 Amite River Bridge near French Settlement</i>	<i>\$26,143</i>
<i>SJB Group, L.L.C.</i>	<i>CPM</i>	<i>44-17485 H.010018</i>	<i>I-10: NO East Drain Canal Bridge Replace - District 02, Orleans Parish</i>	<i>\$25,261</i>
<i>SJB Group, L.L.C.</i>	<i>CPM</i>	<i>44-17485 H.003184.6</i>	<i>I-10 Texas S/L - Coone Guillory</i>	<i>\$109,249</i>
<i>SJB Group, L.L.C.</i>	<i>CPM</i>	<i>44-17485 H.012588.6</i>	<i>I-10: Atchafalaya Basin Bridge - West Baton Rouge P/L - District 61, Iberville Parish</i>	<i>\$22,929</i>
<i>SJB Group, L.L.C.</i>	<i>CPM</i>	<i>44-17485 H.001234.6</i>	<i>LA 1: Port Allen Canal BR Replacement (PH1) (HBI)</i>	<i>\$44,087</i>
<i>SJB Group, L.L.C.</i>	<i>CPM</i>	<i>44-17485 H.000665.6</i>	<i>UP R.R. Overpass near Bonita (HBI) - District 05, Morehouse Parish</i>	<i>\$63,467</i>
<i>SJB Group, L.L.C.</i>	<i>CPM</i>	<i>44-17485 H.002980.6</i>	<i>I-10 Overpass Over US 165 & MP R.R.</i>	<i>\$74,246</i>
<i>SJB Group, L.L.C.</i>	<i>CPM</i>	<i>44-17485 H.001820.6</i>	<i>LA 485: Bridges Near Allen - District 08, Natchitoches Parish</i>	<i>\$26,076</i>
<i>SJB Group, L.L.C.</i>	<i>CPM</i>	<i>44-17485 H.001344.6</i>	<i>US 190: LA 437 to US 190-BUS (Phase 1)</i>	<i>\$37,792</i>
<i>SJB Group, L.L.C.</i>	<i>CPM</i>	<i>44-17485 H.004634.6</i>	<i>Juban Road Widening (I-12 to US 190)</i>	<i>\$15,031</i>
<i>SJB Group, L.L.C.</i>	<i>CPM</i>	<i>44-17485 H.000169.6</i>	<i>Union Pacific Railroad Bridge at Sicard - District 05, Ouachita Parish</i>	<i>\$22,283</i>
<i>SJB Group, L.L.C.</i>	<i>CPM</i>	<i>44-17485 H.002424</i>	<i>LA 70 Sunshine Bridge - LA 22 - District 61, Ascension/St. James Parish</i>	<i>\$55,455</i>
<i>SJB Group, L.L.C.</i>	<i>CPM</i>	<i>44-17485 H.003047.6</i>	<i>Pecue Lane/I-10 Interchange Phase III - District 61, East Baton Rouge Parish</i>	<i>\$81,246</i>
<i>SJB Group, L.L.C.</i>	<i>CPM</i>	<i>44-17485 H.009487.6</i>	<i>LA 1 Atchafalaya Bridge Clean & Paint</i>	<i>\$84,096</i>
<i>SJB Group, L.L.C.</i>	<i>Other (DBE)</i>		<i>LA DBE Supportive Services 2023-2026</i>	<i>\$276,386</i>
<i>SJB Group, L.L.C.</i>	<i>Other (Subsurface Utility Relocation)</i>	<i>44-19184 H.001820.6</i>	<i>LA 485 Bridges Near Allen Construction Inspection - Allen Parish</i>	<i>\$2,800</i>

<i>SJB Group, L.L.C.</i>	<i>Other (Subsurface Utility Relocation)</i>	<i>44-19184 H.001820</i>	<i>LA 485 Bridges Near Allen Waterline Investigation - Natchitoches Parish</i>	<i>\$15,000</i>
<i>SJB Group, L.L.C.</i>	<i>Survey</i>	<i>44-17711 H.012685.5</i>	<i>LA 385: Ryan Street Intersection IMPRs</i>	<i>\$11,454</i>
<i>SJB Group, L.L.C.</i>	<i>Survey</i>	<i>44-16018 H.012001.5</i>	<i>LA 339 Canal and Creek Bridges - Vermilion Parish</i>	<i>\$4,393</i>
<i>SJB Group, L.L.C.</i>	<i>Survey</i>	<i>44-16018 H.002244.5</i>	<i>LA 56: Boudreaux Canal MB Replacement - Terrebonne Parish</i>	<i>\$14,891</i>
<i>SJB Group, L.L.C.</i>	<i>Survey</i>	<i>44-16018 H.011310.5</i>	<i>Ford Street Extension - East Baton Rouge Parish</i>	<i>\$5,643</i>
<i>SJB Group, L.L.C.</i>	<i>Survey</i>	<i>44-16018 H.004100</i>	<i>I-10: LA 415 to Essen on I-10 and I-12 ROW Revisions TO 52 - East Baton Rouge Parish</i>	<i>\$3,486</i>
<i>Urban Systems, Inc.</i>				
<i>Urban Systems, Inc.</i>	<i>Traffic</i>	<i>44005142 H.011309.5</i>	<i>Mac Arthur Final Design</i>	<i>\$30,700</i>
<i>Urban Systems, Inc.</i>	<i>Traffic</i>	<i>PSLC-STJ-Supp-2 H.004891</i>	<i>Reserve to I-10</i>	<i>\$2,700</i>
<i>Thompson Engineering, Inc. of Louisiana</i>				
<i>Thompson Engineering, Inc. of Louisiana</i>	<i>Geotechnical & Survey</i>	<i>4400019016/H.014270</i>	<i>Lefort Bypass Road over Cutoff Bayou</i>	<i>\$50,527</i>
<i>Thompson Engineering, Inc. of Louisiana</i>	<i>Geotechnical & Survey</i>	<i>4400019016/H.014262</i>	<i>Randall Road over Yellow Water Creek</i>	<i>\$15,958</i>
<i>Thompson Engineering, Inc. of Louisiana</i>	<i>Geotechnical & Survey</i>	<i>4400019016/H.010319</i>	<i>I-110 – North Street Plank Road</i>	<i>\$18,855</i>
<i>Thompson Engineering, Inc. of Louisiana</i>	<i>Geotechnical & Survey</i>	<i>4400019016H.014318</i>	<i>Gurney Road Bridges</i>	<i>\$93,220</i>
<i>Parish Engineering LLC</i>				
<i>Parish Engineering LLC</i>	<i>N/A</i>	<i>N/A</i>	<i>N/A</i>	<i>N/A</i>

20. Certifications/Licenses:

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





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
<i>SJB Group, L.L.C.</i>	<i>8377 Picardy Avenue Baton Rouge, LA 70809</i>	<i>Matthew Estopinal, PE, PLS Matt.Estopinal@SJBGroup.com</i>	<i>225.769.3400</i>
<i>Urban Systems Associates, Inc. DBA Urban Systems, Inc.</i>	<i>2000 Tulane Avenue, Ste. 200 New Orleans, LA 70112</i>	<i>Alison Michel, PE, PTOE, PTP, RSP acmichel@urbansystems.com</i>	<i>504.569.3958</i>
<i>Thompson Engineering, Inc. of Louisiana</i>	<i>14635 South Harrell's Ferry Road, Suite 4-A Baton Rouge, LA 70816</i>	<i>Samantha Montoya, PLA Smontoya@thompsonengineering.com</i>	<i>225.384.5260</i>
<i>Parish Engineering LLC</i>	<i>7600 Innovation Park Drive Baton Rouge, LA 70820</i>	<i>Michael L. Terry, III mterry@parisheng.com</i>	<i>225.362.9469</i>

23. Location:

N/A