

Technical Evaluation Committee (TEC) Questionnaire

Instructions

- The Technical Evaluation Committee (TEC) Questionnaire shall be used for professional services related to architecture, engineering, or survey projects.
- **The TEC Questionnaire should be completely filled out. Complete and attach ALL sections. Insert “N/A” or “None” if a section does not apply or if there is no information to provide.**
- Questionnaire must be dated and signed by an authorized representative of the Firm. Failure to sign the questionnaire shall result in disqualification of proposer pursuant to J.P. Code of Ordinances Sec. 2-928.
- All subcontractors must be listed in the appropriate section of the Questionnaire. Each subcontractor must provide a complete copy of the TEC Questionnaire, applicable licenses, and any other information required by the advertisement. Failure to provide the subcontractors' complete questionnaire(s), applicable licenses, and any other information required by the advertisement shall result in disqualification of proposer pursuant to J.P. Code of Ordinances Sec. 2-928.
- If additional pages are needed, attach them to the questionnaire and include all applicable information that is required by the questionnaire.

TEC Professional Services Questionnaire

A. Project Name and Advertisement Resolution Number:

SOQ 23-012
Professional Master Planning Services
Resolution Number 141563

B. Firm Name & Address where Project work will be performed:

Gresham Smith
10000 Perkins Rowe, Suite 280
Baton Rouge, LA 70810

C. Name, title and contact information of Principal, as defined in Section 2-926 of the Jefferson Parish Code of Ordinances, who is a registered, licensed architect, professional engineer, or surveyor in the State of Louisiana:

Herbert "Bert" Moore, II, PE, PLS, PTOE
State Transportation Leader - Louisiana
Gresham Smith
10000 Perkins Rowe, Suite 280
Baton Rouge, LA 70810
225-757-5849
bert.moore@greshamsmith.com

D. Name and contact information of employee who is a registered and licensed architect, professional engineer, or surveyor in the State of Louisiana in the applicable discipline. A subcontractor may be substituted here only if the advertised Project requires more than one discipline.

Drew Gaskins, AICP
Transportation Planning Department Leader
Gresham Smith
225-757-5849
drew.gaskins@greshamsmith.com

E. Please provide the number of employees whose primary function corresponds with each category:

| | | |
|---|---------------------------------------|--|
| <u>2</u> Administrative | <u> </u> Estimators | <u> </u> Specification Writers |
| <u> </u> Architects (Licensed) | <u> </u> Geologists | <u>3</u> Structural Engineers |
| <u> </u> Chemical Engineers | <u> </u> Geotechnical Engineers | <u> </u> Graduate Engineers |
| <u>4</u> Civil Engineers | <u> </u> Interior Designers | <u>3</u> Project Managers |
| <u>2</u> Construction Inspectors | <u> </u> Landscape Architects | <u> </u> Clerical |
| <u> </u> Ecologists | <u>2</u> Land Surveyor | <u> </u> Grant/Funding Specialist |
| <u>1</u> Electrical Engineers | <u> </u> Mechanical Engineers | <u> </u> Sanitary Engineers |
| <u>5</u> Engineer Intern | <u> </u> Environmental Engineers | |
| <u> </u> Professional Land Surveyors | | <u>20</u> TOTAL |

F. Is this submittal by a JOINT-VENTURE? Please check: YES ☐ NO ☒

If marked "No" skip to Section I. If marked "yes" complete Sections G-H.

TEC Professional Services Questionnaire

G. If submittal is by JOINT-VENTURE, list the firms participating and outline specific areas of responsibility (including administrative, technical, and financial) for each firm. Please attach additional pages if necessary.

1.

2.

H. Has this JOINT-VENTURE previously worked together? Please check:

YES ☐ NO ☐

I. List all subcontractors anticipated for this Project. Please note that all subcontractors must submit a fully completed copy of this questionnaire, applicable licenses, and any other information required by the advertisement. See Jefferson Parish Code of Ordinances, Sec. 2-928(a)(3). Please attach additional pages if necessary.

| Name & Address: | Specialty: | Worked with Firm Before (Yes or No): |
|--|--|--------------------------------------|
| 1. Meyer Engineers, Ltd 4937 Hearst Street, Suite 1B Metairie, LA 70001 | Civil Engineering, Parks & Recreation and Bicycle/Pedestrian Designs. | Yes |
| 2. | | |
| 3. | | |

J. Please specify the total number of support personnel that may assist in the completion of this Project:

10 _____

TEC Professional Services Questionnaire

K. List the professional in charge, key persons, specialists, and individual consultants anticipated for this Project and provide their relevant information below. If necessary, please attach additional documentation (i.e. resume) that demonstrates the employment history and experience of the Firm's key persons that may assist in the completion of this Project. Please attach additional pages if necessary.

PROFESSIONAL IN CHARGE OF PROJECT:

Name & Title:

Herbert "Bert" Moore, Project Executive

Project Assignment:

Principal-in-Charge, Permitting with DOTD, Traffic Studies, Traffic Design

Name of Firm with which associated:

Gresham Smith

Years' experience with this Firm:

9

Education: Degree(s)/Year/Specialization:

Bachelor of Science, Civil Engineering, Louisiana State University, 1999

Active registration: Year first registered/discipline:

Professional Engineer: Louisiana, Tennessee, Georgia, Kentucky, Alabama, Texas
Professional Land Surveyor: Louisiana
Professional Traffic Operations Engineer (PTOE)

Other experience and qualifications relevant to the proposed Project:

Bert is a professional engineer with over 24 years of experience designing and managing projects in the fields of traffic and transportation engineering. His experience includes traffic operations, traffic control, timing and design, safety studies, the implementation of access management principles, and temporary traffic control through work zones. He is also experienced with crosswalks, ADA ramps, pedestrian traffic signals, multi use paths, and bicycle facilities. In his time at Gresham Smith, Bert is proudest of boosting the Baton Rouge office from two to 20 team members, one service line to multiple, and acquiring contracts with clients like LADOTD.

*Please see resume attached.

TEC Professional Services Questionnaire

| KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT: |
|---|
| Name & Title: |
| Drew Gaskins, Transportation Planning Department Leader |
| Project Assignment: |
| Project Manager, Master Planning |
| Name of Firm with which associated: |
| Gresham Smith |
| Years' experience with this Firm: |
| 12 |
| Education: Degree(s)/Year/Specialization: |
| Bachelor of Arts, Geography, University of Tennessee, 2008 Master of Science, Geography, University of Tennessee, 2012 |
| Active registration: Year first registered/discipline: |
| American Institute of Certified Planners American Planning Association |
| Other experience and qualifications relevant to the proposed Project: |
| <p>Drew has worked with Gresham Smith for more than 12 years as a planner. His professional emphasis is in NEPA planning, GIS analysis and mapping, and public outreach. He has extensive experience in leading transportation planning efforts, including long range transportation plans, corridor studies, active transportation (bicycle / pedestrian) plans, and greenway corridor studies. He strongly believes that the best planning outcomes are achieved with meaningful and equitable public and stakeholder engagement.</p> <p>*Please see resume attached.</p> |

TEC Professional Services Questionnaire

| KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT: |
|---|
| Name & Title: |
| Greg Kern, Senior Transportation Planner |
| Project Assignment: |
| Master Planning |
| Name of Firm with which associated: |
| Gresham Smith |
| Years' experience with this Firm: |
| 2 |
| Education: Degree(s)/Year/Specialization: |
| Master of Business Administration, University of Central Florida, 1989 |
| Active registration: Year first registered/discipline: |
| American Institute of Certified Planners |
| Other experience and qualifications relevant to the proposed Project: |
| <p>Greg is a recognized expert in transportation and multimodal planning within Florida. As a senior transportation planner, he's a natural communicator and stays well connected with local government and State agencies. His capabilities include PD&E/NEPA analyses, preliminary engineering, corridor feasibility studies, transit planning, public outreach and interagency coordination, land use analysis, ports planning, traffic impact studies and more. Greg has managed and served as principal planner on FDOT projects and continuing service contracts in Districts 1, 2, 3, 4, 5 and 7. Covering multimodal and intermodal transportation initiatives, his expertise in providing integrated transportation and land use strategies benefits his clients in delivering successful projects. Greg has delivered over 100 miles of SUN Trail projects.</p> <p>*Please see resume attached.</p> |

TEC Professional Services Questionnaire

| KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT: |
|--|
| Name & Title: |
| Mike Sewell, Senior Strategist |
| Project Assignment: |
| Master Planning |
| Name of Firm with which associated: |
| Gresham Smith |
| Years' experience with this Firm: |
| 20 |
| Education: Degree(s)/Year/Specialization: |
| Bachelor of Civil Engineering, University of Louisville, 2002 Master of Engineering, Civil Engineering, University of Louisville, 2003 |
| Active registration: Year first registered/discipline: |
| Professional Engineer: Kentucky |
| Other experience and qualifications relevant to the proposed Project: |
| <p>Mike serves as Gresham Smith's active transportation service line leader bringing more than 20 years of experience in the planning, design and implementation of transportation projects. Leading projects ranging from rural roadways to major multimodal planning initiatives, Mike has spent the majority of his career focused on complete streets and right-sizing our roadways for all users. A daily bike commuter himself, Mike's advocacy efforts for bicyclists and pedestrians have helped forge many important relationships within the local communities he serves and the broader transportation industry. His dedication to his profession has led to recent co-authoring of the widely used NCHRP 880 as well as testifying to Congress in the spring of 2019 on the importance of better funding and planning for bicycle and pedestrian safety.</p> <p>*Please see resume attached.</p> |

TEC Professional Services Questionnaire

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| KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT: |
| Name & Title: |
| Louis Johnson, Executive Vice President |
| Project Assignment: |
| Master Planning |
| Name of Firm with which associated: |
| Gresham Smith |
| Years' experience with this Firm: |
| 9 |
| Education: Degree(s)/Year/Specialization: |
| Bachelor of Science, Landscape Architecture, University of Kentucky, 2008 Master of Science, Architecture and Urban Design, Georgia Institute of Technology, 2010 |
| Active registration: Year first registered/discipline: |
| American Society of Landscape Architects, Congress for New Urbanism |
| Other experience and qualifications relevant to the proposed Project: |
| <p>Louis is an award-winning landscape architect, urban designer, and Executive Vice President of Gresham Smith's landscape architecture and civil engineering studios. His experience includes notable projects such as the Town Branch Commons, a \$20M, 2.2-mile complete street, green infrastructure and public space project in Lexington, KY and most recently, the Broadway All the Way Corridor Master Plan in Louisville, KY which was awarded \$5M in Federal RAISE Grant funds in 2022 for BRT, Placemaking and Complete Street design and planning. Louis takes great pride in elevating public discourse around corridor and public space planning and implementation projects. Since coming to Gresham Smith his team has been recognized with over 30 local, regional, and national design and planning awards. His team is regularly featured as national speakers on these topics including at this year's National ASLA Conference in Minneapolis, MN where Louis will discuss how to successfully plan, fund, and implement complex transportation projects that create equity, resiliency, and sustainability.</p> <p>*Please see resume attached.</p> |

TEC Professional Services Questionnaire

| KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT: |
|---|
| Name & Title: |
| Brennon Hughes, Senior Transportation Engineer |
| Project Assignment: |
| Roadway/Sidewalk/Bicycle Facility Design |
| Name of Firm with which associated: |
| Gresham Smith |
| Years' experience with this Firm: |
| 6 |
| Education: Degree(s)/Year/Specialization: |
| Bachelor of Civil Engineering, Louisiana State University, 2011 |
| Active registration: Year first registered/discipline: |
| Professional Engineer: Louisiana, Texas |
| Other experience and qualifications relevant to the proposed Project: |
| <p>Brennon joined Gresham Smith after six years at the Louisiana Department of Transportation and Development where he worked on years-long, multi-million-dollar projects with multiple stakeholders. The firm fits Brennon's ambitions: to be on a continuous learning curve, get outside of his comfort zone, and learn from those who have been in the industry longer. Looking to his teammates, who have been there and done that, for support is how he acclimated to shorter-time line, smaller budget projects. In turn, the quicker turn-around keeps the engineer on his feet and provides the gratification that he craves.</p> <p>*Please see resume attached.</p> |

TEC Professional Services Questionnaire

| KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT: |
|--|
| Name & Title: |
| Rebecca Murray, Transportation Project Engineer |
| Project Assignment: |
| Traffic Studies, Traffic Design |
| Name of Firm with which associated: |
| Gresham Smith |
| Years' experience with this Firm: |
| 8 |
| Education: Degree(s)/Year/Specialization: |
| Bachelor of Science, Civil Engineering, Louisiana State University, 2015 |
| Active registration: Year first registered/discipline: |
| Professional Engineer: Louisiana Professional Traffic Operations Engineer (PTOE) Roadway Safety Professional 1 (RSP1) |
| Other experience and qualifications relevant to the proposed Project: |
| Rebecca's abundant experience includes traffic modeling, traffic analysis, traffic studies, crash report reviews, conceptual design plans, benefit cost analysis, traffic signal design and construction cost estimates. *Please see resume attached. |

TEC Professional Services Questionnaire

| KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT: |
|---|
| Name & Title: |
| Richard Savoie, Senior Transportation Engineer |
| Project Assignment: |
| Master Planning |
| Name of Firm with which associated: |
| Gresham Smith |
| Years' experience with this Firm: |
| 5 |
| Education: Degree(s)/Year/Specialization: |
| Bachelor of Science, Civil Engineering, McNeese State University, 1978 |
| Active registration: Year first registered/discipline: |
| Professional Engineer: Louisiana |
| Other experience and qualifications relevant to the proposed Project: |
| <p>Richard has a wealth of experience with the LADOTD with increasing roles culminating as the LADOTD Deputy Chief Engineer and Chief Engineer. He spent 26 years in the LADOTD Road Design section where he supervised employees designing roadway projects and also supervised consultants designing roadway projects for the department. As Chief Engineer, Richard was responsible for establishing engineering directives and standards, policies, budgets, expenditures, programs and procedures that guided project and program delivery, construction, and preservation of transportation projects and systems.</p> <p>*Please see resume attached.</p> |

TEC Professional Services Questionnaire

| KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT: |
|--|
| Name & Title: |
| Ronnie Robinson, Senior Transportation Engineer |
| Project Assignment: |
| Roadway/Sidewalk/Bicycle Facility Design, Permitting with DOTD |
| Name of Firm with which associated: |
| Gresham Smith |
| Years' experience with this Firm: |
| 7 |
| Education: Degree(s)/Year/Specialization: |
| Bachelor of Science, Civil Engineering, Louisiana State University, 1982 |
| Active registration: Year first registered/discipline: |
| Professional Engineer: Louisiana |
| Other experience and qualifications relevant to the proposed Project: |
| <p>Ronnie has 33 years' experience with the Louisiana Department of Transportation and Development. He worked 11 of his 16 years in construction as a project engineer, eight years as manager of the design and permit sections and nine years as administrator for the design, water resources, permit and materials testing sections.</p> <p>*Please see resume attached.</p> |

TEC Professional Services Questionnaire

L. Work by Firm or Joint-Venture members which best illustrates current qualifications relevant to this Project. Please include any and all work performed for Jefferson Parish. Please attach additional pages if necessary.

PROJECT NO. 1

| Project Name, Location and Owner's contact information: | Nature of Firm's Responsibility: | |
|---|--|---|
| Town Branch Commons Lexington-Fayette Urban County Government (LFUCG) Lexington, KY Brandi Peacher 859.258.3152 bpeacher@lexingtonky.gov | Gresham Smith was selected to design Town Branch Commons, a 2.2- mile multimodal trail, greenway and park system in downtown Lexington, Kentucky. The project is a perfect example of how Lexington's primary corridors can create safe, beautiful, and environmentally friendly public rights-of-way. Town Branch Commons traces the route of Town Branch Creek, the city's original water source that now runs under Lexington's streets. In addition to its local role beautifying Midland Avenue and Vine Street, the greenway serves as the centerpiece of a city-wide park system linking Lexington's urban core with the Bluegrass countryside. | |
| Completion Date (Actual or estimated): | Estimated Cost: | |
| | Entire Project: | Work for which Firm was Responsible: |
| 1/2018 (Actual) | \$2,300,000 | \$912,352 |

PROJECT NO. 2

| Project Name, Location and Owner's contact information: | Nature of Firm's Responsibility: | |
|---|---|---|
| Broadway Master Plan Louisville Metro Advanced Planning and Sustainability Michael King 502.574.0032 | Louisville Metro Government not only wanted to help people move more safely and efficiently through the city, but also wanted to elevate quality of life for residents, so they called on Gresham Smith to reimagine Broadway. Breaking the project down into three phases, our project team identified opportunities to create a forward-looking multimodal corridor that meets the needs of all citizens and serves as a catalyst for economic development. After completing the 5.5-mile corridor plan, Gresham Smith was retained to lead a Federal RAISE Grant application which was awarded \$5 million in federal funding in 2022 to advance final design. | |
| Completion Date (Actual or estimated): | Estimated Cost: | |
| | Entire Project: | Work for which Firm was Responsible: |
| 4/2023 (Actual) | \$450,000 | \$200,000 |

TEC Professional Services Questionnaire

| PROJECT NO. 3 | | |
|---|---|---|
| Project Name, Location and Owner's contact information: | Nature of Firm's Responsibility | |
| NE New Circle Road Corridor Plan LFUCG Lexington, KY Kenzie Gleason Administrative Officer Lexington Area MPO Planning 859.258.3605 kgleason@lexingtonky.gov | Gresham Smith led the Imagine New Circle Road Corridor Plan, which was unanimously adopted by the Lexington Planning Commission in June 2023. The 6.5 mile corridor in Lexington, KY ties together thousands of people and hundreds of businesses in diverse communities which face systemic issues of safety and lack of equitable mobility and public space opportunities. Gresham Smith studied land use, development, and transportation in the corridor for an integrated approach to mobility systems, urban design, policy decisions, and community vision. The final planning process included a robust corridor analysis, in depth community engagement, including on-the-ground business canvassing, bilingual online surveys and more resulting in thousands of data points from the community. The final deliverables included transportation, urban design, policy, and implementation recommendations which the City is already moving forward. | |
| Completion Date (Actual or estimated) | Estimated Cost: | |
| | Entire Project: | Work for which Firm was Responsible: |
| 6/2023 (Actual) | \$250,000 | \$145,000 |

| PROJECT NO. 4 | | |
|--|--|---|
| Project Name, Location and Owner's contact information: | Nature of Firm's Responsibility: | |
| Sherwood Forest Blvd MUP East Baton Rouge Parish, MovEBR Baton Rouge, LA Andres Gonzales MovEBR Community Enhancement Program Project Manager ILSI Engineering 504.494.0868 a.gonzales@ILSIengineering.com | Gresham Smith was also tasked with the design to upgrade these traffic signals to accommodate the MUP and the crosswalks required. This included the intersections of South Sherwood Forest at S. Harrells Ferry, I-12 EB Ramps, I-12 WB Ramps, N. Harrells Ferry and Old Hammond Highway. This project will improve the operation and safety for both vehicular and non-vehicular users by bringing these existing intersections up to current ADA requirements. The signal improvements will include the installation of handicap ramps, crosswalks, pedestrian signal heads and audible pedestrian pushbuttons. | |
| Completion Date (Actual or estimated): | Estimated Cost: | |
| | Entire Project: | Work for which Firm was Responsible: |
| 7/2023 (Estimated) | \$150,000 | \$150,000 |

TEC Professional Services Questionnaire

| PROJECT NO. 5 | | |
|--|--|---|
| Project Name, Location and Owner's contact information: | Nature of Firm's Responsibility: | |
| Bluebonnet Boulevard Sidewalks East Baton Rouge Parish, MovEBR Baton Rouge, LA Andres Gonzales MovEBR Community Enhancement Program Project Manager ILSI Engineering 504.494.0868 a.gonzales@ILSIengineering.com | Gresham Smith was selected to perform a pedestrian operations study of the intersection of Bluebonnet Boulevard at Bluebonnet Centre/Blue Cross and to develop design plans to add pedestrian signals to the existing traffic signal in Baton Rouge, Louisiana. The goal of this project is to bring this existing intersection up to current ADA requirements for pedestrians. We have also been tasked with studying pedestrian lighting for the entire length of the project and providing full design for the section under the I-10 overpass. | |
| Completion Date (Actual or estimated): | Estimated Cost: | |
| | Entire Project: | Work for which Firm was Responsible: |
| 12/2023 (Estimated) | \$119,735 | \$119,735 |

| PROJECT NO. 6 | | |
|---|--|---|
| Project Name, Location and Owner's contact information: | Nature of Firm's Responsibility: | |
| SRTS/LRSP Task Order 14: Farmerville Sidewalk Design Union Parish, Louisiana Mark Morvant 225.379.1205 mark.morvant@la.gov | LADOTD contracted with Gresham Smith to prepare design plans for sidewalks and other safety enhancements along Martin Luther King, Jr. Drive and in the vicinity of the Library in Farmerville, Louisiana. The purpose of this project is to improve access to the library and other public buildings to provide a safe way to walk to these locations. The scope of this project is to develop design plans that will remove existing sidewalks that are in poor condition and the installation of new concrete sidewalks from the Union Parish Library to the Union Parish Junior High School and the Union Parish High School. This project connects to major areas of commerce, governmental buildings including the Town Hall and the Union Parish Courthouse, library, shopping, restaurants, etc. This project will connect this portion of town to an existing project that the Town of Farmerville is currently designing to enhance the appearance of the downtown area adding accessible walkways with lighting that will make the downtown area more attractive for visitors and residents as well as making more areas available for walking for health. This project includes topographic survey, preliminary and final design plans, and construction cost estimates for over 4,000 linear feet of new sidewalks. | |
| Completion Date (Actual or estimated): | Estimated Cost: | |
| | Entire Project: | Work for which Firm was Responsible: |
| 10/2019 (Actual) | \$157,000 | \$113,000 |

TEC Professional Services Questionnaire

| PROJECT NO. 7 | | |
|---|---|---|
| Project Name, Location and Owner's contact information: | Nature of Firm's Responsibility: | |
| SRTS/LRSP - Task Order #11: Ouachita Sidewalks LADOTD Laura Riggs, P.E. Program Manager 225.379.1143 laura.riggs@la.gov | Gresham Smith prepared design plans for sidewalks and other safety enhancements in the vicinities of Shady Grove Elementary School, Jack Hayes Elementary School, Riser Elementary School and Riser Middle School in Ouachita Parish, Louisiana. The purpose of this project was to improve access to these schools in Ouachita Parish by constructing/replacing sidewalks in order to provide students a safe way to walk to school. LADOTD initially contracted with Gresham Smith to prepare and coordinate a design study report which presents a project scope, progress schedule and preliminary cost estimate for engineering and construction of sidewalks and other ADA compliant safety enhancements in the vicinities of the schools in Ouachita Parish, Louisiana. Subsequently, a design project was initiated which included the following engineering services: topographic surveying, right-of-way locating, the preparation of cost estimates, and construction plans. A submittal was made at 95% preliminary plans, followed by a plan-in-hand meeting in which all relevant parties could provide comments, which were incorporated into Final Design. The project was let in September 2019 and the low bid was within 10% of the engineer's construction cost estimate. | |
| Completion Date (Actual or estimated): | Estimated Cost: | |
| | Entire Project: | Work for which Firm was Responsible: |
| 6/2019 (Actual) | \$146,000 | \$146,000 |

| PROJECT NO. 8 | | |
|---|--|---|
| Project Name, Location and Owner's contact information: | Nature of Firm's Responsibility: | |
| Downtown Master Plan and Main Street Streetscape City of Danville Danville, KY Earl Coffey 859.238.1200 ecoffey@danvilleky.com | Danville is proudly known as the "City of Firsts," and is branded as "Historically Bold" but, as many cities have, Downtown Danville has lost much of its energy with slowed growth and development moving to the edges. To help recapture this energy, the City of Danville recognized the need to galvanize the community around a vision for moving Downtown forward. A vision that starts and ends with people at its core. That makes downtown work better for everyone. The Downtown Danville Master Plan included hundreds of conversations with community members and students and faculty from Centre College. Dozens of meetings with key property owners and stakeholders and intensive on the ground research to identify key challenges and opportunities. The result is a framework of ideas to move downtown forward. After completion of the Downtown Plan, Gresham Smith was retained to design and manage improvements to the City's historic Main Street, a \$6M streetscape, safety and public space improvement project which will be fully constructed in Fall 2023. | |
| Completion Date (Actual or estimated): | Estimated Cost: | |
| | Entire Project: | Work for which Firm was Responsible: |
| 6/2021 (Actual) | \$466,444 | \$466,444 |

TEC Professional Services Questionnaire

| PROJECT NO. 9 | | |
|---|---|---|
| Project Name, Location and Owner's contact information: | Nature of Firm's Responsibility: | |
| Jefferson Parish, Train Detection System (TDS) Jefferson and Orleans Parishes, LA Angela Desoto, PE adesoto@jeffparish.net 504.736.6511 | Prime Consultant responsible for entire contract. Gresham Smith was selected to implement the Train Detection System (TDS) to solve a long-standing problem of providing advance notice to drivers that a train was approaching or blocking the grade crossing at Metairie Road. Gresham Smith is tasked with coordination for device procurement and installation, implementation of the TDS application, testing, routine maintenance and data management. The implementation of the TDS application includes server configuration and software customization. | |
| Completion Date (Actual or estimated): | Estimated Cost: | |
| | Entire Project: | Work for which Firm was Responsible: |
| 12/2021 (Actual) | \$164,000 | \$164,000 |

| PROJECT NO. 10 | | |
|---|--|---|
| Project Name, Location and Owner's contact information: | Nature of Firm's Responsibility: | |
| Phoenix Park Michelle Kosieniak, RLA Superintendent of Planning & Design Parks & Recreation michelleo@lexingtonky.gov 859.288.2982 (office) 859.489.9759 (cell) | The Lexington-Fayette Urban County Government is working to transform this urban, 1-acre park in the center of downtown Lexington. This space is highly underutilized, typically only a gathering space for those facing homelessness, largely avoided by visitors, residents and the downtown workforce. Gresham Smith was brought in by the prime consultant to lead the vision for how to transform this important public space in a way that is sustainable, equitable and innovative. Gresham Smith led the concept development and is currently supporting fundraising efforts for this \$3 million public space project that will include a variety of amenities and programmable spaces. Phoenix Park directly connects to Town Branch Commons and is part of the larger urban network of public spaces and will connect to residences, offices, the Downtown Library and Courthouse. The project included conceptual & schematic design, detailed cost estimation and community engagement. | |
| Completion Date (Actual or estimated): | Estimated Cost: | |
| | Entire Project: | Work for which Firm was Responsible: |
| 12/2023 (estimated) | \$140,000 | \$32,500 |

TEC Professional Services Questionnaire

L. Work by Firm or Joint-Venture members which best illustrates current qualifications relevant to this Project. Please include any and all work performed for Jefferson Parish. Please attach additional pages if necessary.

PROJECT NO. 11

| Project Name, Location and Owner's contact information: | Nature of Firm's Responsibility: | |
|--|---|--------------------------------------|
| Parkland Plaza TreesLouisville Louisville, KY Cindi Sullivan cindi@treeslouisville.org | Parkland Plaza is located at the intersection of two historically important corridors (Dumesnil and 28th Streets) in Louisville's historic Parkland Neighborhood. Originally a vibrant commercial hub near Muhammad Ali's childhood home, this site was left behind after urban renewal segregated metro Louisville in the 1960's. In spite of this adversity, Parkland residents and business owners, together with Center For Neighborhoods, TreesLouisville and Louisville Metro Government, developed a vision for transforming a publicly owned vacant lot at this important intersection. The community vision laid the ground work to transform this parking lot into what it is today, a multi-use community green space where kids can safely play, community and civic groups can meet, local businesses can host pop-up shops and residents can convene for coffee breaks. Gresham Smith jumped at the chance to be an integral part of implementing this vision, leading the design, supporting construction and even helping secure donations for community-desired furniture. | |
| Completion Date (Actual or estimated): | Estimated Cost: | |
| | Entire Project: | Work for which Firm was Responsible: |
| 7/2022 (Actual) | \$300,000 | Confidential |

PROJECT NO. 12

| Project Name, Location and Owner's contact information: | Nature of Firm's Responsibility: | |
|--|--|--------------------------------------|
| Beargrass Creek Legacy Project Congress for the New Urbanism Louisville, KY Mallory B.E. Baches President mbaches@cnu.org 1720 N Street NW Washington, D.C. 20036 305.606.7885 | In collaboration with the Congress for New Urbanism, Gresham Smith's landscape architecture, planning and engineering teams worked with Kentucky Waterways Alliance to develop a vision for reconnecting Louisville residents with the South Fork of Beargrass Creek. After studying the 7-mile stretch from the Louisville Zoo to the Ohio River, our team developed a strategic plan to improve water quality and create community spaces while honoring the site's significance as an economic, environmental and cultural resource. The final plan identified three distinct goals to drive the design process. First, we needed to connect people to the creek, because if we ever want it to be healthy again people need to see it. Second, we had to improve the creek's health for a safer, more vibrant water system. Lastly, we wanted to develop community destinations to give people an opportunity to engage with the water source. | |
| Completion Date (Actual or estimated): | Estimated Cost: | |
| | Entire Project: | Work for which Firm was Responsible: |
| 12/2019 (Actual) | Confidential | Confidential |

TEC Professional Services Questionnaire

| PROJECT NO. 13 | | |
|---|--|---|
| Project Name, Location and Owner's contact information: | Nature of Firm's Responsibility | |
| Chattahoochee RiverLands Greenway Study Atlanta, GA Trust for Public Land Walt Ray, PLA, AICP Walt.Ray@tpl.org 404.432.9320 | Gresham Smith served as the local lead for transportation, planning and landscape architecture services on this 18-month study of a 100-mile section of the Chattahoochee River between Buford Dam and Chattahoochee Bend State Park. The Atlanta Regional Commission is overseeing the publicly funded project along with the City of Atlanta, The Trust for Public Land and Cobb County. The team identified opportunities for introducing multi-use greenways and greenspace development, with a goal of improving connections and access to what many consider to be one of the region's most valued but underutilized natural resources. The plan will serve broadly as a corridor master plan and propose an inspiring and inclusive vision that identified potential greenway connections, directs greenspace development, promotes ecological sustainability and conservation, and guides investment within the study area. Gresham Smith led the design of a pilot project concept for a 1.5-mile segment of the river corridor that will help demonstrate the vision for the entire corridor, which is currently under construction. | |
| Completion Date (Actual or estimated) | Estimated Cost: | |
| | Entire Project: | Work for which Firm was Responsible: |
| 7/2020 (Actual) | \$1,000,000 | \$423,385 |

| PROJECT NO. 14 | | |
|--|---|---|
| Project Name, Location and Owner's contact information: | Nature of Firm's Responsibility: | |
| | | |
| Completion Date (Actual or estimated): | Estimated Cost: | |
| | Entire Project: | Work for which Firm was Responsible: |
| | | |

TEC Professional Services Questionnaire

M. List all prior and/or on-going litigation between Firm and Jefferson Parish. Please attach additional pages if necessary.

| Parties: | | Status/Result of Case: |
|------------|------------|------------------------|
| Plaintiff: | Defendant: | |
| 1. None | None | None |
| 2. | | |
| 3. | | |
| 4. | | |

N. Use this space to provide any additional information or description of resources supporting Firm's qualifications for the proposed project.

Gresham Smith is a team of diligent designers, creative problem-solvers, insightful planners and seasoned collaborators who work closely with clients to improve the cities and towns we call home. Our employees are diverse in experience, yet we all have one thing in common: genuine care for each other, our partners and the outcome of our work. From roadways and pathways that connect people and places, to hospitals that promote well-being and recovery, to corporate campuses that encourage productivity and teamwork, we have the pleasure of designing communities' most vital institutions and infrastructure.

At Gresham Smith, our team of professional engineers, planners and integration experts understand the intricacies of publicly-funded transportation projects and deliver quality planning, design, operations and construction management services for federal, state and local projects. Understanding the relationships between all of these phases and operational roles enables us to produce cost-effective solutions that meet our client's specific requirements. Our versatility, grounded in our proven combination of creativity, resources and technical expertise, allows us to deliver a broad diversity of services and projects. We deliver an unparalleled diversity and depth of resources rivaling those of much larger national firms, but we retain the dedicated, personalized service and responsiveness of a smaller, local firm. Our core philosophy for the past 54 years remains the same: Focus on the Success of our Clients.

O. To the best of my knowledge, the foregoing is an accurate statement of facts.

Signature: Herbert "Bert" Moore II Print Name: Herbert "Bert" Moore, II
 Title: State Transportation Leader - Louisiana Date: 6/23/2023



Drew Gaskins, AICP

Project Manager Gresham Smith

Drew has worked with Gresham Smith for more than 12 years as a planner. His professional emphasis is in NEPA planning, GIS analysis and mapping, and public outreach. He has extensive experience in leading transportation planning efforts, including long range transportation plans, corridor studies, active transportation (bicycle / pedestrian) plans, and greenway corridor studies. He strongly believes that the best planning outcomes are achieved with meaningful and equitable public and stakeholder engagement

Years of Experience

12

Education

Master of Science, Geography, University of Tennessee
Bachelor of Arts, Geography, University of Tennessee

Memberships/Affiliations

American Planning Association
American Institute of Certified Planners #028912

Accreditations/Certifications

American Institute of Certified Planners

Relevant Projects

Metro Nashville Public Works - Division Street Extension, Nashville, TN | *Planner*

Louisville Metro Parks - Southwest Greenways Master Plan, Louisville, KY | *Planner*

Town of Thompson's Station (TN) - Thompson's Station Greenway, Phase 1, Thompson's Station, TN | *Planner*

City of Pigeon Forge - Greenway/Bikeway Master Plan, Pigeon Forge, TN | *Planner*

TDOT - Corridor Management Pilot Program, Statewide, TN | *Planner*

Knoxville-Knox County MPC - Plan East Tennessee (PlanET), Knoxville, TN | *Planner*

City of Alcoa - West Plant Redevelopment, Local Interstate Connector Road, Alcoa, TN | *Planner*

TDOT - SR 14 (Austin Peay Hwy. from SR 204 to E. of Old Covington), Bartlett, TN | *Planner*

City of Knoxville - Pleasant Ridge Road Road Improvements, Phase II, Knoxville, TN | *Planner*

Knox County - Greenway Corridor Studies, Knoxville, TN | *Planner*

City of Jackson - US 45 Bypass Southern Extension Environmental Assessment, Jackson, TN | *Planner*

City of Shelbyville - STP Resurfacing and Signals, Shelbyville, TN | *Planner*

City of Clarksville - Northeast Connector/Trenton Road Widening, Clarksville, TN | *Planner*

City of Chattanooga - Goodwin Road Extension, Phase 1, Chattanooga, TN | *Planner*

City of Memphis - CMAQ Isolated Signal Project, Memphis, TN | *Planner*

Metroplan - Imagine Central Arkansas: 2040 Long Range Transportation Plan, Little Rock, AR | *Planner*

City of Mt. Juliet/Nashville Area MPO - Central Pike Subarea Study, Mt. Juliet, TN | *Planner*

City of Knoxville - Wayfinding Signage System, Knoxville, TN | *Planner*



Brennon Hughes, P.E.

Senior Transportation Engineer Gresham Smith

Brennon joined Gresham Smith after six years at the Louisiana Department of Transportation and Development where he worked on years-long, multi-million-dollar projects with multiple stakeholders. The firm fits Brennon's ambitions: to be on a continuous learning curve, get outside of his comfort zone, and learn from those who have been in the industry longer. Looking to his teammates, who have been there and done that, for support is how he acclimated to shorter-time line, smaller budget projects. In turn, the quicker turn-around keeps the engineer on his feet and provides the gratification that he craves.

Years of Experience

12

Education

Bachelor of Civil Engineering, Civil Engineering,
Louisiana State University

Registrations

Professional Engineer: LA, TX

Memberships/Affiliations

Louisiana Engineering Society

Accreditations/Certifications

Work Zone Traffic Control Flagging

Relevant Projects

MovEBR - Plank Road Corridor Enhancement, Baton Rouge, LA | *Lead Roadway Design Engineer*

LADOTD - SRTS/LRSP Task Order 14: Farmerville Sidewalks Design, Farmerville, LA | *Lead Roadway Design*

LADOTD - SRTS/LRSP Task Order 6 and 21: Endom Bridge Preliminary and Final Design, West Monroe, LA | *Lead Roadway Design Engineer*

LADOTD - SRTS/LRSP Task Order 7: McMillan Street at Blanchard Street Design, West Monroe, LA | *Lead Roadway Design Engineer*

LADOTD - SRTS, LRSP Task Order 22: Local Road Safety Upgrades (West Feliciana) | *Lead Roadway Design Engineer*

LADOTD - SRTS/LRSP Task Order 11: Ouachita Sidewalks, Monroe, LA | *Lead Roadway Design Engineer*

City of Dallas - Bicycle Plan Update 2022, Dallas, TX | *Lead Roadway Design Engineer*

MovEBR - Synch & Comm Signal Rebuilds Phase 2, Baton Rouge, LA | *Lead Roadway Design Engineer*

LADOTD - SRTPPP TO #2 (Bonner Street Ped Impr) (Ruston), Ruston, LA | *Project Manager*

City of Central (LA) - Hooper Road (LA 408) at Sullivan Road (LA 3034) Roundabout Design. Central, LA | *Lead Roadway/Roundabout Design Engineer*

Lafayette Consolidated Government - Johnston Street Relighting, Lafayette, LA | *Lead Roadway Design Engineer*

MSY - Task 4: Entrance Road Capacity, New Orleans, LA | *Lead Roadway Design Engineer*

LADOTD - Lafayette Adaptive Traffic Signal Design & Implementation, Lafayette, LA | *Lead Roadway Design Engineer*

LADOTD - Complex Bridge-T.O. 3- Movables, Varies, LA | *Lead Roadway Design Engineer*

MovEBR - Synch & Comm Signal Rebuilds, Baton Rouge, LA | *Lead Roadway Design Engineer*

Ascension Parish - TO #2-LA 621 Realignment Mitigation, Gonzales, LA | *Lead Roadway Design Engineer*

LADOTD - Complex Bridge - T.O. 4- Movables, Alexandria, LA | *Lead Roadway Design Engineer*

LADOTD - LRSP TO #1 (Vernon, Sabine), Leesville, LA | *Project Manager*

LADOTD - SRTS/LRSP Task Order 16: Tangipahoa Striping Design, Tangipahoa Parish, LA | *Lead Roadway Design Engineer*

LADOTD - LA 44 Turn Lanes, Ascension Parish, LA | *Lead Roadway Design Engineer*



Louis Johnson, PLA, ASLA

**Executive Vice President
Gresham Smith**

Louis is an award-winning landscape architect, urban designer and project manager. His experience covers broad regional and urban design and corridor planning and design, as well as detailed landscape architectural site design. He is a leader in the field of urban design and landscape architecture, and has even spoken at state and national planning conferences about implementing successful, innovative community design processes. Louis wants to elevate the status of landscape architecture, which he believes can solve multiple problems and merge disparate worlds, and he thrives working on being connected to projects that will forever change the face of a city.

Years of Experience

15

Education

Master of Science, Architecture and Urban Design,
Georgia Institute of Technology
Bachelor of Science, Landscape Architecture, University
of Kentucky

Registrations

Landscape Architect: KY

Memberships/Affiliations

American Society of Landscape Architects

Relevant Projects

Lexington-Fayette Urban County Government
(LFUCG) - Town Branch Commons, Lexington, KY |
Project Professional

Atlanta Regional Commission - Chattahoochee
RiverLands Greenway Study, Atlanta, GA | *Project
Professional*

City of Danville - Downtown Master Plan, Danville, KY |
Principal

Louisville Metro Government - California Neighborhood
Plan, Louisville, KY | *Project Manager*

Louisville Metro Advanced Planning and Sustainability -
Broadway Master Plan, Louisville, KY | *Project Manager*

City of Dallas - Bicycle Plan Update 2022, Dallas, TX |
Project Professional

Congress for the New Urbanism - Beargrass Creek
Legacy Project, Frankfort, KY | *Project Manager*

Cobb County DOT - Greenways and Trails Master Plan,
Marietta, GA | *Project Professional*

Louisville Central Community Center - Muhammad
Ali Arts & Cultural District Master Plan, Louisville, KY |
Project Manager

Friends of Beechwood Park - Beechwood Park,
Louisville, KY | *Project Manager*

Louisville Metro Parks - Bingham Park Master Plan,
Louisville, KY | *Project Manager*

Town Center CID - Chastain Road LCI Corridor Study,
Kennesaw, GA | *Project Professional*

Atlanta Regional Commission - Regional Safety Strategy,
Atlanta, GA | *Project Professional*

Bravura Corp. - 21st Century Parks, Woodland Garden,
Louisville, KY | *Project Manager*

Louisville Forward - Rsquared 40212/Produce Park,
Louisville, KY | *Project Manager*

Louisville Olmsted Parks Conservancy - Victory Park
Master Plan, Louisville, KY | *Project Manager*

Riverside, the Farnsley - Moremen Landing, Inc. -
Riverside Master Plan, Louisville, KY | *Project Manager*

Edwards Communities Development - Broadway Baxter
Mixed-Use Development Plan, Louisville, KY | *Project
Manager*

Frontier Highway - Lexington Multi-Family Stormwater
Retrofit Manual, Lexington, KY | *Project Manager*

North Limestone Community Development
Corporation - Bryan Avenue People Street Concept
Planning, Lexington, KY | *Project Manager*



Herbert "Bert" Moore II,

P.E., PLS, PTOE

Project Executive Gresham Smith

Bert is a professional engineer with over 24 years of experience designing and managing projects in the fields of traffic and transportation engineering. His experience includes traffic operations, traffic control, timing and design, safety studies, the implementation of access management principles, and temporary traffic control through work zones. He also has experience with incident management, evacuation for natural disasters, and traffic signal preemption in regards to railroad and emergency. In his time at Gresham Smith, Bert is proudest of boosting the Baton Rouge office from two to 15 team members, one service line to multiple, and acquiring contracts with clients like LADOTD.

Years of Experience

20

Education

Bachelor of Science, Civil Engineering, Louisiana State University

Registrations

Professional Engineer: AL, GA, KY, LA, TN, TX
Professional Land Surveyor: LA

Memberships/Affiliations

American Council of Engineering Companies
Institute of Transportation Engineers
Gulf Region Intelligent Transportation Society
Society of Professional Surveyors

Accreditations/Certifications

Professional Traffic Operations Engineer

Relevant Projects

MovEBR - Sherwood Forest Blvd Multi-Use Path, Baton Rouge, LA | *Principal*

MovEBR - Bluebonnet Boulevard Sidewalks, Baton Rouge, LA | *Principal*

MovEBR - Plank Road Corridor Enhancement, Baton Rouge, LA | *Principal*

MovEBR - Jefferson Hwy at Bluebonnet, Baton Rouge, LA | *Principal*

MovEBR - Nicholson Drive Segment 2, Baton Rouge, LA | *Principal*

LADOTD- I-210 at LA 1138-2 (Nelson Rd.) Interchange Modification Re-Evaluation Study, Lake Charles, LA | *Project Executive*

MovEBR - Synch & Comm Signal Rebuilds, Baton Rouge, LA | *Principal*

LADOTD - Retainer Contract for Safe Routes to Schools and Local Road Safety (SRTS/LRSP) Program, Baton Rouge, LA | *Project Executive*

Lafayette Consolidated Government - Johnston Street Relighting, Lafayette, LA | *Principal*

LADOTD - Complex Bridge-T.O. 1- District 8, Alexandria, LA | *Principal*

LADOTD - Retainer for Intelligent Transportation Systems (ITS), Baton Rouge, LA | *Project Executive*

LADOTD - ITS Design & Implementation, I-10, Baton Rouge, LA | *Principal*

LADOTD - FOMM, Houma, LA | *Principal*

Calcasieu Parish Policy Jury - US 171 Interstate Analysis, Lake Charles, LA | *Principal*

LADOTD-Complex Bridge - T.O. 3- Movables, Varies, LA | *Principal*

Ascension Parish - TO #2-LA 621 Realignment Mitigation, Gonzales, LA | *Principal*

LADOTD- Complex Bridge - T.O. 4- Movables, Alexandria, LA | *Principal*

LADOTD- FOMM - Lafayette, US190/Alexandria 44-11253, Lafayette, LA | *Principal*

ALDOT - SR 147 at CR 72 (Farmville Road) Roundabout, Auburn, AL

LADOTD - District 61 & 62 Signal Communication Upgrade, Phase 1 CEI, Baton Rouge, LA | *Principal*



Rebecca Murray, P.E., PTOE, RSP1

Transportation Engineer Gresham Smith

Rebecca's abundant experience includes traffic modeling, traffic analysis, traffic studies, crash reports reviews, conceptual design plans, benefit cost analysis, traffic signal design and construction cost estimates.

Years of Experience

8

Education

Bachelor of Science, Civil Engineering, Louisiana State University

Registrations

Professional Engineer: LA

Memberships/Affiliations

Womens Transportation Seminar

Accreditations/Certifications

Road Safety Professional 1

Professional Traffic Operations Engineer

Relevant Projects

MovEBR - Bluebonnet Boulevard Sidewalks, Baton Rouge, LA | *Lead Traffic Engineer*

MovEBR - Sherwood Forest Blvd Multi-Use Path, Baton Rouge, LA | *Lead Traffic Engineer*

MovEBR - Jefferson Hwy at Bluebonnet, Baton Rouge, LA | *Lead Traffic Engineer*

MovEBR - S. Sherwood Forest Blvd Sidewalks, Baton Rouge, LA | *Project Engineer*

MovEBR - Nicholson Drive Segment 2, Baton Rouge, LA | *Lead Traffic Engineer*

MovEBR - Synch & Comm Signal Rebuilds Phase 2, Baton Rouge, LA | *Lead Traffic Engineer*

LADOTD - SRTS/LRSP Task Order 2: McMillan Street Traffic Study, Monroe, LA | *Pre-Professional*

LADOTD - I-210 at LA 1138-2 (Nelson Road) Interchange Modification Re-Evaluation Study, Lake Charles, LA | *Pre-Professional*

LADOTD - LA 37: Sullivan Road to Liberty Road Stage 0 Feasibility Study, Baton Rouge, LA | *Engineer*

City of Roswell - Big Creek Parkway Planning, Environmental and Design, Roswell, GA | *Transportation Engineer*

LADOTD - Lafayette Adaptive Traffic Signal Design & Implementation, Lafayette, LA | *Transportation Engineer*

River Park Est - Phase 3-2 - M.P. Planche Rd, Covington, LA | *Project Manager*

H1 Associates - North Goodbee Devel - TIL, Covington, LA | *Project Manager*

Duck Water Dev - Swan Lake Dev-Traffic Impact Analysis, Bossier City, LA | *Project Manager*

Raley & Assoc - Innovation Drive Commercial Development - TIA, Bossier City, LA | *Project Manager*

MovEBR - Synch & Comm Signal Rebuilds, Baton Rouge, LA | *Lead Traffic Engineer*

ALDOT - US 84 Traffic Signal Analysis, Design, Conceptual Drawing & Cost Estimate, Dothan, AL | *Project Engineer*

Ascension Parish - TO #2-LA 621 Realignment Mitigation, Gonzales, LA | *Traffic Engineer*

ALDO - 5th Street at SR 13 Roundabout Feasibility Study, Northport, AL | *Transportation Engineer*

LADOTD - Complex Bridge-T.O. 4- Movables, Alexandria, LA | *Transportation Engineer*

TDOT - I-24 Conceptual Study, Nashville, TN | *Transportation Engineer*

KYTC - Highway Safety Improvement Program (HSIP), Louisville, KY | *Project Engineer*

LADOTD - SRTS/LRSP Task Order 12: Constitution Drive Safety Study, West Monroe, LA | *Pre-pProfessional*

LADOTD - US 171 MLK Boulevard Traffic Study, Lake Charles, LA | *Pro-Professional*

LADOTD - SRTS/LRSP Task Order 1: City of Vidalia, Vidalia, LA | *Pre-Professional*



Ronnie Robinson, P.E.

Senior Transportation Engineer Gresham Smith

Ronnie has 33 years of experience with the Louisiana Department of Transportation and Development. He worked 11 of his 16 years in construction as a project engineer, eight years as manager of the design and permit sections and nine years as administrator for the design, water resources, permit and materials testing sections.

Years of Experience
40

Education
Bachelor of Science, Civil Engineering, Louisiana State University

Registrations
Professional Engineer: KY, LA

Relevant Projects

MovEBR - Bluebonnet Boulevard Sidewalks, Baton Rouge, LA | *Senior Engineer*

LADOTD - SRTS/LRSP Task Order 6 and 21: Endom Bridge Preliminary and Final Design, West More, LA | *Senior Engineer*

LADOTD - SRTS/LRSP Task Order 14: Farmerville Sidewalks Design, Farmerville, LA | *Senior Engineer*

LADOTD, - SRTS/LRSP Task Order 5 & 11: Ouachita Parish Schools Report and Design, Monroe, LA | *Senior Engineer*

LADOTD - SRTS/LRSP Task Order 7: McMillan at Blanchard Design, West Monroe, LA | *Senior Engineer*

LADOTD - SRTS/LRSP Task Order 22: Local Road Safety Upgrades, West Feliciana Parish, LA | *Senior Engineer*

LADOTD - SRTS/LRSP Task Order 1: City of Vidalia Traffic Study, Vidalia, LA | *Senior Engineer*

LADOTD - SRTPPP TO #2 (Bonner Street Ped Impr) (Ruston), Ruston, LA | *Senior Engineer*

LADOTD - ITS Task Order #5 I-12 Ramp Meter Upgrades, Baton Rouge, LA | *Engineer*

Lafayette Consolidated Government - Johnston Street Relighting, Lafayette, LA | *Senior Engineer*

TDOT - Nashville ITS I-40 - WO#7, Nashville, TN | *Senior Engineer*

MSY - Task 4: Entrance Road Capacity, New Orleans, LA | *Senior Engineer*

LADOTD - LRSP TO #1 (Vernon, Sabine), Leesville, LA | *Senior Engineer*

LADOTD - District 61 & 62 Signal Communication Upgrade, Phase 1 CEI, Baton Rouge, LA | *Senior Engineer*

LADOTD - SRTS/LRSP Task Order 4: Monroe Guardrail, Monroe, LA | *Senior Engineer*

LADOTD - SRTS/LRSP Task Order 3: Desiard Street Striping, Monroe, LA | *Senior Engineer*

LADOTD - SRTS/LRSP Task Order 10: N. Foster Drive to Greenwell Springs Road Pedestrian Improvements, Baton Rouge, LA | *Senior Engineer*

LADOTD - Farmer State and Local Road Traffic Study, Farmerville, LA | *Senior Engineer*



Richard Savoie, P.E.

Senior Transportation Engineer Gresham Smith

Richard has a wealth of experience with the LADOTD with increasing roles culminating as the LADOTD Deputy Chief Engineer and Chief Engineer. He spent 26 years in the LADOTD Road Design section where he supervised employees designing roadway projects and also supervised consultants designing roadway projects for the department. As Chief Engineer, Richard was responsible for establishing engineering directives and standards, policies, budgets, expenditures, programs and procedures that guided project and program delivery, construction, and preservation of transportation projects and systems.

Years of Experience

45

Education

Bachelor of Science, Civil Engineering, McNeese State University

Registrations

Professional Engineer: LA

Relevant Projects

MovEBR - Sherwood Forest Blvd Multi-Use Path, Baton Rouge, LA | *Senior Engineer*

LADOTD - SRTS/LRSP Task Order 14: Farmerville Sidewalks Design, Union Parish, Farmerville, LA | *Senior Engineer*

LADOTD - SRTS/LRSP Task Order 6 and 21: Endom Bridge Preliminary and Final Design, West Monroe, LA | *Senior Engineer*

MovEBR - Plank Road Corridor Enhancement, Baton Rouge, LA | *Project Manager*

MovEBR DTD, MovEBR - Plank Road Corridor Enhancement, Baton Rouge, LA | *Project Manager*

City of Central (LA) - Hooper Road (LA 408) at Sullivan Road (LA 3034) Roundabout design, Central, LA | *Senior Engineer*

MSY - Task 4: Entrance Road Capacity, New Orleans, LA | *Senior Engineer*

LADOTD - Lafayette Adaptive Traffic Signal Design & Implementation, Lafayette, LA | *Senior Engineer*

LADOTD - SRTPPP TO #2 (Bonner Street Ped Impr) (Ruston), Ruston, LA | *Senior Engineer*

MovEBR - Synch & Comm Signal Rebuilds, Baton Rouge, LA | *Senior Engineer*

KYTC - I-Move KY, Louisville, KY | *Senior Engineer*

LADOTD - LRSP TO #1 (Vernon, Sabine), Leesville, LA | *Senior Engineer*

LADOTD - SRTS/LRSP Task Order 18: Denham Springs Striping Design, Livingston Parish, LA | *Senior Engineer*

LADOTD - SRTS/LRSP Task Order 16: Tangipahoa Striping Design, Tangipahoa Parish, LA | *Senior Engineer*

Parish of Ascension - SRTSP/LRSP Applications, Ascension Parish, LA | *Project Manager*

LADOTD - Project and Program Delivery | *Project Manager*

LADOTD - Road Design | *Design Engineer/Project Manager*



Mike Sewell, P.E., LCI

Senior Strategist Gresham Smith

Mike serves as Gresham Smith's active transportation service line leader bringing more than 20 years of experience in the planning, design and implementation of transportation projects. Leading projects ranging from rural roadways to major multimodal planning initiatives, Mike has spent the majority of his career focused on complete streets and right-sizing our roadways for all users. A daily bike commuter himself, Mike's advocacy efforts for bicyclists and pedestrians have helped forge many important relationships within the local communities he serves and the broader transportation industry. His dedication to his profession has led to recent co-authoring of the widely used NCHRP 880 as well as testifying to Congress in the spring of 2019 on the importance of better funding and planning for bicycle and pedestrian safety.

Years of Experience

29

Education

Master of Engineering, Civil Engineering, University of Louisville

Bachelor of Civil Engineering, , University of Louisville

Registrations

Professional Engineer: KY

Relevant Projects

Lexington-Fayette Urban County Government (LFUCG) - Town Branch Commons, Lexington, KY | *Principal*

Congress for the New Urbanism - Beargrass Creek Legacy Project, Frankfort, KY | *Senior Transportation Engineer*

Louisville Metro Department of Public Works & Assets - Urban Bike Network (2017 - 2019), Louisville, KY | *Principal*

University of Kentucky - Bicycle Master Plan 2020, Lexington, KY | *Principal*

City of Dallas - Bicycle Plan Update 2022, Dallas, TX | *Principal*

City of Brentwood - Concord Road (SR 253) Widening, NEPA Environmental Assessment, Tier II Analysis, Design, Brentwood, TN | *Transportation Engineer*

Louisville Metro Parks - Southwest Greenways Master Plan, Louisville, KY | *Project Manager*

City of Pigeon Forge - Greenway/Bikeway Master Plan, Pigeon Forge, TN | *Principal*

Louisville Metro Advanced Planning and Sustainability - Broadway Master Plan, Louisville, KY | *Project Executive*

Louisville Metro Parks - McNeely Lake Park Access Road and Trails, Louisville, KY | *Principal*

Louisville Metro Parks - A.B. Sawyer Master Plan, Louisville, KY | *Project Manager*

City of Lebanon - Hartmann Drive at Baddour Parkway Intersection, Lebanon, TN | *Transportation Engineer*

Louisville Metro - Hubbards Lane Widening, Louisville, KY | *Principal*

Shelbyville Road - Streetscape Plan, Louisville, KY | *Transportation Engineer*

City of Franklin - Standard Street Specifications, Franklin, TN | *Transportation Engineer*

Louisville Metro - East Market Street, NuLu Streetscape Phase 2, Louisville, KY | *Principal*

Gwinnett County DOT - SR 124/Scenic Highway ITS Design, Statewide, GA | *Transportation Engineer*

City of Crossville - Northwest Connector Phase I, Crossville, TN | *Transportation Engineer*

Gwinnett County DOT - Sugarloaf Parkway ITS Design, Statewide, GA | *Transportation Engineer*

KYTC - Statewide Traffic Engineering Services, Statewide, KY | *Project Manager*

Louisville Metro Department of Economic Growth and Innovation - Shawnee Neighborhood Plan, Louisville, KY | *Project Manager*

Oldham County Environmental Authority - Engineering, Strip Maps and Moody Lane/Georgia Way Property Acquisition, Stormwater Quality Improvement, Willow Creek, KY | *Project Manager*



Greg Kern, AICP

Senior Transportation Planner Gresham Smith

Greg is a recognized expert in transportation and multimodal planning within Florida. As a senior transportation planner, he's a natural communicator and stays well connected with local government and State agencies. His capabilities include PD&E/NEPA analyses, preliminary engineering, corridor feasibility studies, transit planning, public outreach and interagency coordination, land use analysis, ports planning, traffic impact studies and more. Greg has managed and served as principal planner on FDOT projects and continuing service contracts in Districts 1, 2, 3, 4, 5 and 7. Covering multimodal and intermodal transportation initiatives, his expertise in providing integrated transportation and land use strategies benefits his clients in delivering successful projects. Greg has delivered over 100 miles of SUN Trail projects.

Years of Experience

34

Education

Master of Business Administration, Business Administration, University of Central Florida

Memberships/Affiliations

American Institute of Certified Planners

Relevant Projects

City of Dallas - Bicycle Plan Update 2022, Dallas, TX | *Project Professional*

Blueprint - Lake Jackson Greenway, Tallahassee, FL | *Senior Transportation Planner*

City of Pigeon Forge - Greenway/Bikeway Master Plan, Pigeon Forge, TN | *Senior Transportation Planner*

Tipton County - Infrastructure Upgrades, Covington, TN | *Senior Transportation Planner*

KYTC - Highway Safety Improvement Program (HSIP), Louisville, KY | *Senior Transportation Planner*

City of Tallahassee/Blueprint Intergovernmental Agency - Leon County, FL | *Technical Manager*

FDOT D5 - South Sumter Connector Trail PD&E, Sumter and Hernando Counties, FL | *Project Manager*

Volusia County TPO - Bicycle/Pedestrian Trail Feasibility Studies, Volusia County, FL | *Project Manager*

FDOT D5 - Titusville to Edgewater Trail PD&E, Various Counties, FL | *Senior Project Planner*

FDOT D5 - ECRRT PD&E Study, Various Counties, FL | *Project Manager*

FDOT D5 - Tav-Lee Trail and Fruitland Park Trail PD&E Studies, District 5, FL | *Task Manager*

FDOT D1 - General Planning Consultant Task Work Orders, FL | *Task Manager*

FDOT CO - ETDM Socioeconomic Analysis Module, Tallahassee, FL | *Project Planner*

FDOT D5 - I-95 and US 1 Interchange Modification Concept Study, Volusia County, FL | *Deputy Project Manager*

FDOT D5 - Southwest Brevard County Transportation Study, FL | *Project Manager*

Town Branch Commons

Lexington-Fayette Urban County Government



Location

Louisville, KY

Dates

2018 - 2022

Size

1.5 Miles

Services

Multimodal Trail Design

Awards

2022 FHWA Environmental
Excellence Award

2023 Honor Award in General
Design Constructed Work

2023 Merit Award in Design
Constructed

KY ASLA

Gresham Smith was selected to design Town Branch Commons, a 2.2-mile multimodal trail, greenway and park system in downtown Lexington, Kentucky. The project is a perfect example of how Lexington's primary corridors can create safe, beautiful, and environmentally friendly public rights-of-way. Town Branch Commons traces the route of Town Branch Creek, the city's original water source that now runs under Lexington's streets. In addition to its local role beautifying Midland Avenue and Vine Street, the greenway serves as the centerpiece of a city-wide park system linking Lexington's urban core with the Bluegrass countryside.

The greenway accommodates pedestrians and cyclists, connecting more than 22 continuous miles of protected bike and pedestrian paths. Through this complete street project our team has implemented massive improvements to bicycle, pedestrian, transit and vehicular systems all while implementing a world class, ecologically minded public space system. The system connects urban, suburban and rural parts of the city, meaning residents who live near the 22-mile corridor will have safe, healthy mobility choices. In addition to improving connectivity and traffic, the greenway also introduces a number of environmental benefits and has been recognized nationally in 2022 by the Federal Highways Administration for environmental excellence. The project incorporates green infrastructure throughout downtown using features such as urban rain gardens, stormwater-capturing green streets, pervious paving and educational signage.



Broadway All the Way

Louisville Metro office of Advanced Planning and Sustainability



Location

Louisville, KY

Dates

2019 - 2023

Size

5.5 Miles

Services

Urban Planning
Transit Planning
Analysis
Public Outreach
Transportation Engineering
Landscape Architecture
Grant Writing

Awards

KY APA
KY ASLA

Louisville Metro Government not only wanted to help people move more safely and efficiently through the city, but also wanted to elevate quality of life for residents, so they called on Gresham Smith to reimagine Broadway. Breaking the project down into three phases, our project team identified opportunities to create a forward-looking multimodal corridor that meets the needs of all citizens and serves as a catalyst for economic development.

The first phase of the project focused on collecting and analyzing data and engaging with the public to understand the current state of the Broadway corridor. Using a custom application, the Gresham Smith team including EHI Consultants, collected more than 2,500 unique data points from the project site, including metrics related to accessibility, vacant properties, transit stops and lighting. Gresham Smith and EHI also led a series of public engagement events including Breakfast on Broadway where the design team met transit users with donuts at their stop to interview them on potential improvements.

During the second phase of the project Gresham Smith developed multiple design alternatives to address the corridor's needs. Each design solution is specific to the surrounding context and community, as well as responsive to current trends in transportation and land use. The project team with leadership from Jarrett Walker + Associates evaluated existing transit on Broadway and made recommendations for premium transit enhancements including Bus Rapid Transit.

During the third and final phase of the master planning process, the Gresham Smith team delivered a final vision for the Broadway corridor. The design is grounded in the community priorities and includes both quick-build and long-term implementation action items. After the project was complete, Gresham Smith was retained by Louisville Metro to develop and ultimately win a \$5M Federal RAISE Grant to advance final design of this premium transit, complete streets project.



LFUCG

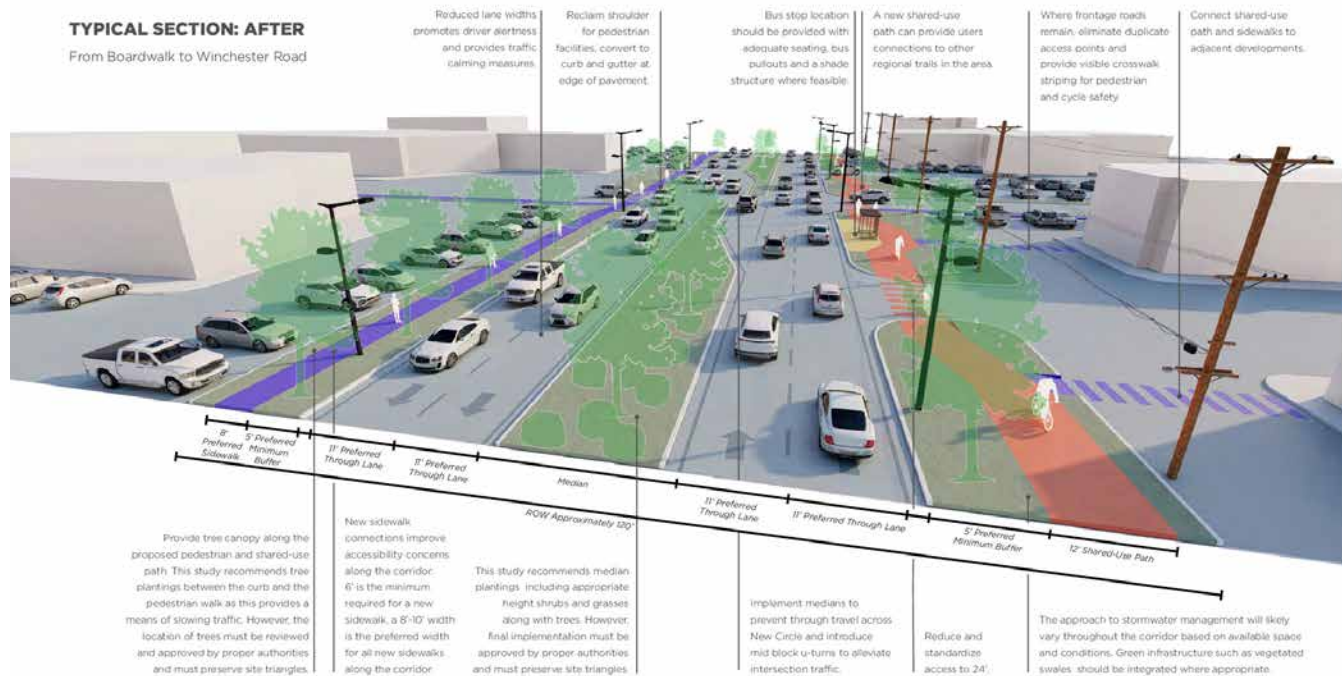
NE New Circle Road Corridor Plan

Transportation Solutions

NORTHERN SECTION COMPLETE STREET

TYPICAL SECTION: AFTER

From Boardwalk to Winchester Road



Location

Lexington, KY

Dates

2021 - 2023

Size

6.5 Miles

Services

Existing Land Use/Transportation Analyses

Market Analysis

Redevelopment/Land-Use Scenarios

Catalyst Site Concept Plans

Corridor Design Standards

Transportation Planning

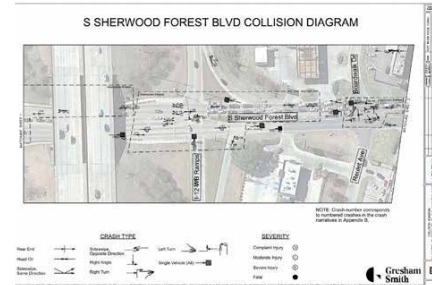
Urban Design

Gresham Smith led the Imagine New Circle Road Corridor Plan, which was unanimously adopted by the Lexington Planning Commission in June 2023. The 6.5-mile corridor in Lexington, KY ties together thousands of people and hundreds of businesses in diverse communities which face systemic issues of safety and lack of equitable mobility and public space opportunities. Gresham Smith studied land use, development, and transportation in the corridor for an integrated approach to mobility systems, urban design, policy decisions, and community vision. The final planning process included a robust corridor analysis, in depth community engagement, including on-the-ground business canvassing, bilingual online surveys and more resulting in thousands of data points from the community. The final deliverables included transportation, urban design, policy, and implementation recommendations which the City is already moving forward.



LADOTD

Sherwood Forest Blvd MUP



Location

Baton Rouge, LA

Dates

2021 - 2023

Services

Multimodal Trail Design
Traffic Design
Intersection Improvement
ADA Design

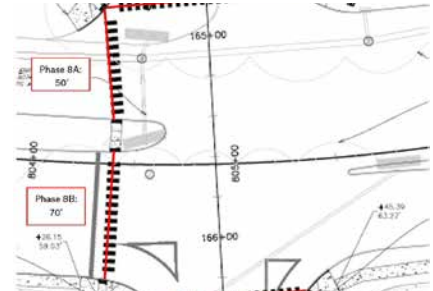
Under a separate project, the MovEBR program is designing a Multi-Use Path along the west side of South Sherwood Forest Boulevard from South Harrells Ferry Road to Old Hammond Highway. Gresham Smith was selected to provide the safety and timing study for the traffic signals through this project, to review the feasibility of the improvements required to the traffic signals.

Gresham Smith was also tasked with the design to upgrade these traffic signals to accommodate the MUP and the crosswalks required. This included the intersections of South Sherwood Forest at S. Harrells Ferry, I-12 EB Ramps, I-12 WB Ramps, N. Harrells Ferry and Old Hammond Highway. This project will improve the operation and safety for both vehicular and non-vehicular users by bringing these existing intersections up to current ADA requirements. The signal improvements will include the installation of handicap ramps, crosswalks, pedestrian signal heads and audible pedestrian pushbuttons.



East Baton Rouge Parish

Bluebonnet Boulevard Sidewalks (North Mall Dr. to Bluebonnet Centre Blvd.)



Location

East Baton Rouge, LA

Dates

2021 - 2023

Services

Multimodal Trail Design

Services

Sidewalk Design

Intersection Improvement

ADA Design

Lighting Design

Gresham Smith was selected to perform a pedestrian operations study of the intersection of Bluebonnet Boulevard at Bluebonnet Centre/Blue Cross and to develop design plans to add pedestrian signals to the existing traffic signal in Baton Rouge, Louisiana.

The goal of this project is to bring this existing intersection up to current ADA requirements for pedestrians. We have also been tasked with studying pedestrian lighting for the entire length of the project and providing full design for the section under the I-10 overpass.



LADOTD

SRTS/LRSP Task Orders #14: Farmerville

**Location**

Farmerville, LA

Dates

2018 - 2019

Size

4,000 linear feet

Services

Sidewalk Design

Intersection Improvement

ADA Design

Cost Estimating

LADOTD initially contracted with Gresham Smith to prepare and coordinate a design study report which presents a project scope, progress schedule and preliminary cost estimate for engineering and construction of sidewalks and other ADA compliant safety enhancements in the vicinities of the Library and downtown Farmerville, Louisiana. Subsequently, a design project was initiated which included the following engineering services: topographic surveying, right-of-way locating, the preparation of cost estimates, and construction plans. A submittal was made at 95% preliminary plans, followed by a plan-in-hand meeting in which all relevant parties could provide comments, which were incorporated into Final Design.

The scope of this project was to develop design plans that will remove existing sidewalks that are in poor condition and the installation of new concrete sidewalks from the Union Parish Library to the Union Parish Junior High School and the Union Parish High School. This project connects to major areas of commerce, governmental buildings including the Town Hall and the Union Parish Courthouse, library, shopping, restaurants, etc. It will connect this portion of town to an existing project that the Town of Farmerville is currently designing to enhance the appearance of the downtown area adding accessible walkways with lighting that will make the downtown area more attractive for visitors and residents as well as making more areas available for walking for health. This includes topographic survey, preliminary and final design plans, and construction cost estimates for over 4,000 linear feet of new sidewalks.



LADOTD

SRTS/LRSP - Task Order #11: Ouachita Sidewalks



Location

Ouachita Parish, LA

Dates

2017 - 2019

Services

Sidewalk Design
Intersection Improvement
ADA Design
Cost Estimating
Drainage Design

Gresham Smith prepared design plans for sidewalks and other safety enhancements in the vicinities of Shady Grove Elementary School, Jack Hayes Elementary School, Riser Elementary School and Riser Middle School in Ouachita Parish, Louisiana. The purpose of this project was to improve access to these schools in Ouachita Parish by constructing/replacing sidewalks in order to provide students a safe way to walk to school.

LADOTD initially contracted with Gresham Smith to prepare and coordinate a design study report which presents a project scope, progress schedule and preliminary cost estimate for engineering and construction of sidewalks and other ADA compliant safety enhancements in the vicinities of the schools in Ouachita Parish, Louisiana. Subsequently, a design project was initiated which included the following engineering services: topographic surveying, right-of-way locating, the preparation of cost estimates, and construction plans. A submittal was made at 95% preliminary plans, followed by a plan-in-hand meeting in which all relevant parties could provide comments, which were incorporated into Final Design. The project was let in September 2019 and the low bid was within 10% of the engineer's construction cost estimate.

The engineering design consisted of the removal of existing substandard sidewalks and replacement with ADA compliant sidewalks, including the installation of handicapped curb ramps and truncated domes. It also includes driveway replacement adhering to LADOTD's driveway standard plans. Also, subsurface drainage design following LADOTD's Hydraulics Manual was necessary in select locations where the existing open ditch had to be piped in due to right-of-way constraints.



Danville Streetscape

City of Danville



Location

Danville, KY

Dates

2020 - 2021

Services

Landscape Architecture

Planning

Public Involvement/Engagement

Gresham Smith co-led an eight-month planning process, speaking with hundreds of residents, business owners and institutional leaders, to identify opportunities for improving Danville's future. Our landscape architecture and planning team's ability to engage the community helped bring out diverse perspectives and suggest new opportunities that reimagine downtown Danville. With strong leadership from the City as well as Danville's Centre College partnering with KYTC, the master plan is being used as a guiding light and positively impacting the city.

Main Street was a tight four-lane roadway with parallel parking on each side. Making deliveries was a challenge, and the roadway acted as a barrier for pedestrians to visit the many shops along the corridor. A resurfacing project provided the initial step in making downtown a more inviting space. Working with KYTC, a road diet was implemented, allowing for a median to be developed that allowed delivery trucks a safe place to get out of traffic and make their rounds to the local shops. Restricting the traffic to one lane slowed everyone and made it more comfortable for visitors to visit the shops.

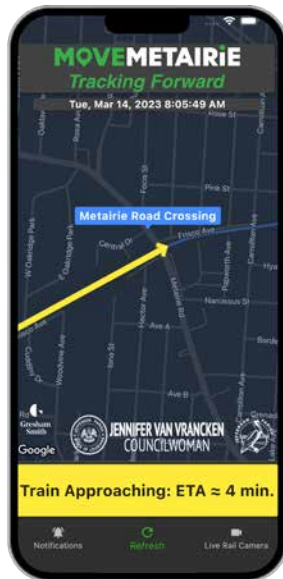
During the pandemic, the Gresham team led the development of a small parklet in front of one of the eateries along Main Street. This was a proof of concept for the next step in implementing the master plan. The dining area was well received by everyone, even though it meant reducing parking directly in front of one business. The master plan called for an enhanced streetscape project that would allow for additional gathering areas and sidewalk dining opportunities. Bump outs at the corners allowed for a shortened crossing time for pedestrians and a cohesive redevelopment is underway.

The project includes a wider pedestrian zone throughout the corridor, narrowed roadway to further slow vehicular traffic, new traffic signals and roadway lighting to create a safe and inviting environment day and night. The road diet was also expanded to 4th Street and coupled with burying the overhead utility lines along the roadway to create additional plaza space immediately adjacent to the Main Street corridor.



Jefferson Parish

Train Detection System (TDS)



Location

Jefferson and Orleans Parishes, LA

Dates

2020 - 2021

Services

App development and application
Software customization

Prime Consultant responsible for entire contract. Gresham Smith was selected to implement the Train Detection System (TDS) to solve a long-standing problem of providing advance notice to drivers that a train was approaching or blocking the grade crossing at Metairie Road.

Gresham Smith is tasked with coordination for device procurement and installation, implementation of the TDS application, testing, routine maintenance and data management. The implementation of the TDS application includes server configuration and software customization.



LFUCG

Phoenix Park



Location

Lexington, KY

Dates

2022 - 2023

Size

1-Acre

Services

Multimodal Trail Design

Landscape Architecture

Planning

Public Involvement/Engagement

The Lexington-Fayette Urban County Government is working to transform this urban, 1-acre park in the center of downtown Lexington. This space is highly underutilized, typically only a gathering space for those facing homelessness, largely avoided by visitors, residents and the downtown workforce.

resham Smith was brought in by the prime consultant to lead the vision for how to transform this important public space in a way that is sustainable, equitable and innovative. Gresham Smith led the concept development and is currently supporting fundraising efforts for this \$3 million public space project that will include a variety of amenities and programmable spaces. Phoenix Park directly connects to Town Branch Commons and is part of the larger urban network of public spaces and will connect to residences, offices, the Downtown Library and Courthouse. The project included conceptual & schematic design, detailed cost estimation and community engagement.



TreesLouisville

Parkland Plaza



Location

Louisville, KY

Dates

Jan 2021 - July 2022

Size

0.3 Acres

Services

Multimodal Trail Design

Landscape Architecture

Planning

Public Involvement/Engagement

Awards

KY ASLA

SERC ASLA

Parkland Plaza is located at the intersection of two historically important corridors (Dumesnil and 28th Streets) in Louisville's historic Parkland Neighborhood. Originally a vibrant commercial hub near Muhammad Ali's childhood home, this site was left behind after urban renewal segregated metro Louisville in the 1960's.

In spite of this adversity, Parkland residents and business owners, together with Center For Neighborhoods, TreesLouisville and Louisville Metro Government, developed a vision for transforming a publicly owned vacant lot at this important intersection. The community vision laid the ground work to transform this parking lot into what it is today, a multi-use community green space where kids can safely play, community and civic groups can meet, local businesses can host pop-up shops and residents can convene for coffee breaks. Gresham Smith jumped at the chance to be an integral part of implementing this vision, leading the design, supporting construction and even helping secure donations for community-desired furniture.

Parkland Plaza which opened in the summer of 2022 represents the type of creative opportunities that exist on underutilized public land adjacent to important corridors. This project serves as a prime example of the small, but high impact investments that Lexington's Corridors Commission could support. These types of projects not only improve community aesthetics, but through creative planning and partnerships can provide multiple benefits to historically under resourced communities.



Congress for the New Urbanism

Beargrass Creek Legacy Project



Location

Frankfort, KY

Dates

2019 - 2019

Size

7 Miles

Services

Engineering
Landscape Architecture
Planning

Awards

Merit Award for Communications/
ASLA Kentucky

On a fast-track, three-day timeline prior to CNU's Annual Congress meeting, our landscape architecture, planning and engineering teams worked with Kentucky Waterways Alliance to develop a vision for reconnecting Louisville residents with the South Fork of Beargrass Creek. After studying the 7-mile stretch from the Louisville Zoo to the Ohio River, we developed a strategic plan that will improve water quality and create community spaces while honoring the site's significance as an economic, environmental and cultural resource.

We developed three distinct goals to drive our design process. First, we needed to connect people to the creek, because if we ever want it to be healthy again people need to see it. Second, we had to improve the creek's health for a safer, more vibrant water system. Lastly, we wanted to develop community destinations to give people an opportunity to engage with the water source. We developed recommendations for eight site-specific projects to illustrate how incremental action items can help jump start larger efforts. Our ideas included reimagining a portion of Joe Creason Park, developing public space at several key intersections, creating a pocket park on Rufer Street and revitalizing the Kentucky Street Alley. After our report was published, residents and local authorities began taking steps to improve Beargrass Creek.



Atlanta Regional Commission

Chattahoochee RiverLands Greenway Study



Location

Atlanta, GA

Dates

2018 - 2020

Size

100 Miles

Services

Agency Coordination
Bridge Design
Conceptual Designs
Drainage Design
Landscape Architecture
Permitting
Public Involvement/Engagement
Structural Engineering
Transportation Planning

Awards

Honor Award - Planning and
Analysis/NY ASLA
GA APA
KY ASLA

Gresham Smith served as the local lead for transportation, planning and landscape architecture services on this 18-month study of a 100-mile section of the Chattahoochee River between Buford Dam and Chattahoochee Bend State Park. The Atlanta Regional Commission is overseeing the publicly funded project along with the City of Atlanta, The Trust for Public Land and Cobb County. The team identified opportunities for introducing multi-use greenways and greenspace development, with a goal of improving connections and access to what many consider to be one of the region's most valued but underutilized natural resources. The plan will serve broadly as a corridor master plan and propose an inspiring and inclusive vision that identified potential greenway connections, directs greenspace development, promotes ecological sustainability and conservation, and guides investment within the study area. Gresham Smith led the design of a pilot project concept for a 1.5-mile segment of the river corridor that will help demonstrate the vision for the entire corridor, which is currently under construction.



TEC Professional Services Questionnaire

A. Project Name and Advertisement Resolution Number:

*Professional Master Planning Services for the US Highway 90 Business (Westbank Expressway)
SOQ #23-012
Resolution No. 141563*

B. Firm Name & Address:

*Meyer Engineers, Ltd.
4937 Hearst Street, Suite 1B
Metairie, LA 70001*



a company of



thompson
HOLDINGS

C. Name, title and contact information of Principal, as defined in Section 2-926 of the Jefferson Parish Code of Ordinances, who is a registered, licensed architect, professional engineer, or surveyor in the State of Louisiana:

*Richard C. Meyer, P.E., President (License No. 24012)
4937 Hearst Street, Suite 1B
Metairie, LA 70001
504-885-9892
rickmeyer@meyer-e-l.com*

D. Name and contact information of employee who is a registered and licensed architect, professional engineer, or surveyor in the State of Louisiana in the applicable discipline. A subcontractor may be substituted here only if the advertised Project requires more than one discipline.

*David H. Dupre, P.E., Vice President (License No. 23422)
4937 Hearst Street, Suite 1B
Metairie, LA 70001
504-885-9892
ddupre@meyer-e-l.com*

E. Please provide the number of employees whose primary function corresponds with each category:

| | | |
|-----------------------------------|-------------------------------|--------------------------------|
| <u>2</u> Administrative | — Estimators | <u>1</u> Specification Writers |
| <u>5</u> Architects (Licensed) | — Geologists | — Structural Engineers |
| — Chemical Engineers | — Geotechnical Engineers | <u>1</u> Graduate Engineers |
| <u>12</u> Civil Engineers | <u>1</u> Interior Designers | — Project Managers |
| <u>30</u> Construction Inspectors | — Landscape Architects | <u>7</u> Clerical |
| — Ecologists | — Land Surveyor | — Grant/Funding Specialist |
| — Electrical Engineers | <u>1</u> Mechanical Engineers | — Sanitary Engineers |
| <u>1</u> Engineer Intern | — Environmental Engineers | |
| — Professional Land Surveyors | | |
| | | <u>61</u> TOTAL |

F. Is this submittal by a JOINT-VENTURE? Please check: YES ___ NO X

If marked “No” skip to Section I. If marked “yes” complete Sections G-H.

TEC Professional Services Questionnaire

G. If submittal is by JOINT-VENTURE, list the firms participating and outline specific areas of responsibility (including administrative, technical, and financial) for each firm. Please attach additional pages if necessary.

1. *N/A*

2.

**H. Has this JOINT-VENTURE previously worked together? Please check: N/A
YES ___ NO _**

I. List all subcontractors anticipated for this Project. Please note that all subcontractors must submit a fully completed copy of this questionnaire, applicable licenses, and any other information required by the advertisement. See Jefferson Parish Code of Ordinances, Sec. 2-928(a)(3). Please attach additional pages if necessary.

| Name & Address: | Specialty: | Worked with Firm Before (Yes or No): |
|-----------------|------------|---|
| 1. <i>N/A</i> | | |
| 2. | | |
| 3. | | |
| 4. | | |

J. Please specify the total number of support personnel that may assist in the completion of this Project:

5

TEC Professional Services Questionnaire

K. List the professional in charge, key persons, specialists, and individual consultants anticipated for this Project and provide their relevant information below. If necessary, please attach additional documentation (i.e. resume) that demonstrates the employment history and experience of the Firm's key persons that may assist in the completion of this Project. Please attach additional pages if necessary.

| PROFESSIONAL IN CHARGE OF PROJECT | |
|--|---|
| Name & Title: | David H. Dupré, P.E., Vice President |
| Project Assignment: | Program Manager |
| Name of Firm with which associated: | Meyer Engineers, Ltd. |
| Years' Experience with this Firm: | 35 |
| Education: Degree(s)/Year/Specialization: | B.S. Civil Engineering 1984 |
| Active Registration: Year first registered/discipline: | 1989/Civil Engineering/LA License #23422 |



Other experience and qualifications relevant to the proposed Project:

David H. Dupré has over thirty-eight years of experience in Civil and Structural Engineering, Project Management and Construction Management and is involved with all aspects of administering engineering projects which include client contact, cost estimates, design plans and specification, construction administration, and preparation of reports. He participates in most facets of Civil Engineering design including **roads**, bridges, **drainage**, sanitary sewer, water, and environmental. As Vice-President, he manages the engineering staff and has significant experience with larger/complex road and drainage projects; such as the \$50 million Whitney Barataria Pump Station in Jefferson Parish and a portion of the design on the **\$150 million Paths to Progress Road Program** for LADOTD. Mr. Dupre is a former New Orleans Chapter President **and is currently Secretary/Treasurer on the Executive State Board of American Council of Engineering Companies (ACEC). In 2016, Mr. Dupre was honored in receiving the Outstanding Civil Engineer award from the New Orleans Branch of the American Society of Civil Engineers (ASCE).** He is also a member of SAME, ASCE, APWA, CMAA and LES. Mr. Dupre 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 DOTD's Local Public Agency Qualification Core Training, Construction Engineering and Inspection (CE&I) Training, Project Planning, Feasibility & Application Workshop, Project Design and Delivery Training. Mr. Dupre completed the Designing Streets for Pedestrian & Bicycle Safety Workshop and Lessons Learned from the Implementation of New Orleans Complete Streets Projects. He is LADOTD certified in Traffic Control Technician, Traffic Control Supervisor, and Flagger.

Claiborne Corridor Streetscape Improvements, Orleans Parish

Project Manager for completing 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 included urban streetscape, green infrastructure, landscaping with rain gardens, rainwater harvesting pools**, skate park, picnic areas, world class marketplace with kiosks (for arts, crafts, produce, and seafood vendors), 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 at St. Bernard Avenue and North Claiborne. Construction Cost: \$55.6M (Phased Construction)

Jefferson Highway at Bluebonnet Boulevard, Parish of East Baton Rouge

Project Manager for the design of the Jefferson Highway at Bluebonnet Boulevard Intersection project. As part of the MOVEBR Program, the proposed project includes **extending the north and south bound left turn lanes and right turn lanes** at Bluebonnet. Other work includes drain inlet structures, driveways, and light pole relocations. Construction Cost: \$1.3M (EST)

Scenic Highway Project (Harding Boulevard to Swan Avenue), East Baton Rouge Parish

Project Manager for the **drainage design** for the Scenic Highway (Harding Boulevard to Swan Avenue) **Corridor Enhancement** project. As part of the MOVEBR Program, the project proposes to **enhance pedestrian, transit, and bicycle safety and mobility** by improving the existing corridor to better accommodate the Complete Streets needs in the area. Drainage design for this corridor includes drainage along Scenic and cross drains across Scenic Highway (US 61) and across Harding Boulevard (LA 48). **Meyer is coordinating green infrastructure improvements along with gray infrastructure improvements.** Construction Cost: \$7M (EST)

Bainbridge Canal Closure and Roadway Improvements, Jefferson Parish

Project Manager for designing the **improvements on Bainbridge Street** from Veterans Boulevard to Terminal Drive in Kenner, Louisiana. The work includes a 4 barrel 8' x 5' box culvert. The work also includes a portion of relocated drainage canal, side street drainage laterals, replacement of the concrete streets, utility offsets, street lights, traffic signal replacement, **sidewalks, landscaping**, and the extension of the left turn lane on Veterans Boulevard. Construction Cost: \$26.2M (EST)

TEC Professional Services Questionnaire

| KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT | |
|---|---|
| Name & Title: | Tim Jackson, FAICP |
| Project Assignment: | Planner / Project Manager |
| Name of Firm with which associated: | Meyer Engineers, Ltd. |
| Years' Experience with this Firm: | 24 |
| Education: Degree(s)/Year/Specialization: | Master of Urban & Regional Planning 1989 |
| Active Registration: Year first registered/discipline: | Certified Planner |



Other experience and qualifications relevant to the proposed project:

Tim Jackson, FAICP is a *professional planner with over thirty years of experience* in both public and private sectors. He has worked as a planner and Economic Development Coordinator and Assistant Director of Community Development focused on economic development (1988-1992) for the City of Kenner. He has also served as Planning Director in Mandeville and Slidell, LA. He has spent twenty years as a planning, land use and zoning consultant. His focus has been on land use planning, development regulations and public policy at the local government level. He and Meyer have worked closely evaluating zoning codes and providing recommendations to the local governing bodies. He, with the technical support of Meyer staff, developed zoning amendments to streamline the approval process and encourage infill development in several communities in south Louisiana. In 2001 he was appointed to the New Orleans City Planning Commission and served eight years, including three years as Chairman. During his service with the Planning Commission, he helped guide the City through the Comprehensive Planning process. This process successfully culminated in the adoption, in January 2010, of the City of New Orleans' first ever Comprehensive Plan. He is also very active in the American Planning Association (APA) and is a Past President of the Louisiana Chapter APA. He has been a member of the American Institute of Certified Planners (AICP) since 1995 and was selected to the AICP College of Fellows in 2018.

Covington Comprehensive Plan Update, St. Tammany Parish
 Prepared the City of Covington Comprehensive Plan Update. This included *evaluating new data, conducting public outreach events, establishing a new vision for the City of Covington, and making recommendations to implement that vision*. The plan will guide decisions affecting the physical development and redevelopment of the City of Covington.


Jefferson Parish Storm Water Management Plan, Jefferson Parish
 Prepared the Jefferson Parish Storm Water Management Plan. The scope included *evaluating existing policies and regulations and making recommendations for revisions* to Jefferson Parish's development *regulations to encourage green infrastructure*. The plan will *evaluate the various green infrastructure strategies* available to the Parish and *recommend specific solutions* to reduce and treat storm water at its source while delivering environmental, social, and economic benefits.

New Orleans Planning Commission, Orleans Parish
 As a Planning Administrator, he *reviewed and developed amendments to the City's Master Plan*. He reviewed and evaluated requests for rezoning, conditional use, and other development proposals that included required design review in the City's older "core" neighborhoods and encouraged appropriate and compatible infill development.

University of New Orleans Division of Planning, Orleans Parish
 Facilitated the comprehensive planning process, including data collection, public participation, and analysis for the City of Kenner and St. John Parish. He *facilitated the Master Plan process* and *prepared resilience-oriented development regulations* for those communities, which include historic preservation and economic development recommendations. The Kenner project included revisions to the City's development regulations, including design guidelines and approval process changes specified to Rivertown.

Planning and Zoning Land Use Consultant
 Assisted numerous local government entities on a *variety of land use and zoning issues and projects* including comprehensive and strategic plan facilitation and preparation; drafting and revising zoning ordinances; historic preservation policies and regulations; subdivision requirements and other development regulatory tools used by local governments; and prepared numerous grant applications for Federal Transportation Enhancement and similar funding programs.

TEC Professional Services Questionnaire

| KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT | |
|--|---|
| Name & Title: | Ann M. Theriot, P.E. |
| Project Assignment: | Civil Engineer |
| Name of Firm with which associated: | Meyer Engineers, Ltd. |
| Years' Experience with this Firm: | 33 |
| Education: Degree(s)/Year/Specialization: | B.S. Civil Engineering 1987 |
| Active Registration: Year first registered/discipline: | 1993/Civil Engineering/LA License #25155 |
|  | |
| Other experience and qualifications relevant to the proposed project: | |
| <p>Ann M. Theriot, P.E., is involved in many aspects of engineering projects, which includes the <i>preparation of Master Plans</i>, reports, plans, and specifications. She also has experience in the <i>design of bicycle/pedestrian systems, roadways</i>, levees, parking lots, sanitary sewer systems, <i>subsurface drainage systems</i>, water systems, drainage analysis, calculations of project quantities, cost estimates, and writing specifications.</p> <p><u>RPC No. ST-2.18KD, FY-18 UPWP: Stage 0 Feasibility Study LA 1040 (Klein Drive to US 51) Bicycle and Pedestrian Improvements, Tangipahoa Parish</u></p> <p>Project Engineer for the <i>Stage 0 Feasibility Study</i> for the LA 1040 corridor in Hammond. The state <i>highway was evaluated and studied for feasibility to incorporate pedestrian and bicycle facilities</i> as a Complete Street. A Complete Street should be a comprehensive, integrated, and connected transportation network that balances access, mobility and safety for motorists, transit, cyclists, and pedestrians. A field investigation was held, a traffic count completed, crash data and available right-of-way information was gathered to develop alternatives to incorporate pedestrian and bicycle facilities for a Complete Streets approach.</p> <p><u>RPC Task: ETangi: Land Use, Transportation and Resilience: Scenario Planning Study, East Tangipahoa Parish</u></p> <p>Project Engineer who prepared a <i>land use and transportation study</i> for the southeastern area of Tangipahoa Parish. The study involved scenario planning for alternative land use and was coordinated with South Tangipahoa's Metropolitan Transportation Plan and Transportation Improvement Program updates.</p> <p><u>LA Hwy. 21: Bicycle and Pedestrian Improvements Feasibility Study (RPC Task MC 5-13), St. Tammany Parish</u></p> <p>Project Engineer for the <i>Feasibility Study</i> which included <i>reviewing large-scale residential development</i> on large lots and <i>accompanying retail and commercial development along rural roadways</i> which has resulted in widening projects to accommodate traffic growth along LA 21 that acts as a major arterial corridor between Covington and Madisonville/Mandeville city limits. The study investigated <i>enhancements to bicycle and pedestrian mobility and safety</i> and to reduce congestion and improve air quality. Construction Cost: \$13.3M</p> <p><u>Veterans Boulevard Corridor (Virginia Street – Bellview Boulevard), Infrastructure Assessment, Jefferson Parish</u></p> <p>Project Engineer for the <i>Master Plan for the infrastructure needs</i> along Veterans Boulevard from near Loyola Boulevard to Williams Boulevard. In anticipation of the massive development 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 Airports new north terminal. <i>Infrastructure analyzed included streets, sidewalks, drainage, signage, beautification, water, sewer, electrical, cable and natural gas.</i> Construction Cost: \$6.1M</p> | |

TEC Professional Services Questionnaire

| KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT | |
|---|--|
| Name & Title: | Jitendra C. Shah, P.E., Vice President |
| Project Assignment: | Civil Engineer |
| Name of Firm with which associated: | Meyer Engineers, Ltd. |
| Years' Experience with this Firm: | 39 |
| Education: Degree(s)/Year/Specialization: | B.S. Civil Engineering 1973 M.S. Civil Engineering 1975 |
| Active Registration: Year first registered/discipline: | 1981/Civil Engineering/LA License #19551 |
| Other experience and qualifications relevant to the proposed project: | |
| <p>Jitendra C. Shah has over fifty years of Civil Engineering experience and is involved in all aspects of administering engineering projects which include client contact, cost estimates, design, construction administration, contract closeout, and preparation of reports and plans and specifications. He participates in most facets of Civil Engineering Design including structural, <i>drainage</i>, sanitary and storm sewerage, water, <i>roads</i> and bridges, water and sewerage treatment plants, <i>green infrastructure</i>, drainage and sewerage pump stations, and airport designs. As Vice President, he is responsible for Quality Control Peer Review for Meyer's engineering projects and has managed projects excess of \$50 Million. He has completed many significant street, drainage and wastewater projects for N.O. Department of Public Works, N.O. Sewerage & Water Board, LA DOTD, Jefferson Parish, and other municipalities in the Metropolitan area. His professional affiliations include membership in American Society of Civil Engineers (ASCE), Associate Member of the Institute of Transportation Engineers (ITE), Society of American Military Engineers (SAME), and American Concrete Institute (ACI).</p> <p><u>S. Galvez Street (Toledano Street to Martin Luther King Boulevard, Orleans Parish)</u> Project Manager for the <i>reconstruction of S. Galvez</i> from Toledano Street to Martin Luther King Boulevard (approximately 1,800 feet). The <i>construction of the concrete roadway includes two 12-foot-wide traveling lanes</i> and 8' parking lane in each direction separated by a median. Additional features included curbs, new traffic signals, <i>subsurface drainage</i>, water line, sewer line, and street lighting replacement. Construction Cost: \$5.5M</p> <p><u>Holmes Boulevard Rehabilitation (Browning Lane to Behrman Highway), Jefferson Parish</u> Project Engineer for the Holmes Boulevard Rehabilitation Project. The project consists of <i>removing and replacing the existing two (2) lane undivided concrete roadway</i> and adding a <i>six (6') foot continuous shoulder/bike lane</i> on either side of Browning Lane to Behrman Highway. The existing twenty-eight (28') foot wide concrete roadway will be removed; the base regraded and compacted, and a new nine (9") inch concrete roadway will be installed. The six (6') foot continuous shoulder on each side which will serve as a bike lane will be constructed using a 10" pervious concrete section four and a half (4.5) feet wide with a one and a half (1.5) foot wide barrier curb and gutter of standard concrete for a total width of six (6') feet. A three (3') foot mountable curb island is to be used to separate the bike lane from the automobile travel lanes. Construction Cost: \$5.8M (EST)</p> <p><u>11th Street Widening & Resurfacing (New Orleans Avenue to Queens Road), Jefferson Parish</u> Project Manager for the <i>widening and resurfacing</i> of 11th Street from New Orleans Avenue to Queens Road. The work consists of <i>widening the existing roadway</i> to 24 feet and <i>improving the drainage system</i>. Additional roadway improvements will include patching areas where the existing pavement has failed and milling and overlaying the existing asphalt road section. Improvements to the drainage system will include swale ditches designed to carry drainage to the side streets, catch basins to collect surface drainage and new or upgraded subsurface drain lines. The drainage system will be designed for a 10-year storm. Existing sidewalks and driveways will be removed and replaced as necessary to maintain access for business and residents. Construction Cost: \$1.5M (EST)</p> <p><u>Treme-Lafitte Neighborhood – New Orleans Department of Public Works, Orleans Parish</u> Project Manager for the <i>replacement of damaged roadway pavement</i> due to Hurricane Katrina. The project also includes the installation of a base for roadway pavement; cold mill and overlay; water line installation including modifications, adjustments and repair as required; grade adjustments at required driveways, at intersecting streets, and at project terminal. Final grades are compatible with adjacent properties and ensure a positive flow of water towards catch basins. Also included is the installation of ramps for the handicapped at intersections (including medians). Construction Cost: \$4.4M</p> <p><u>Kenner FEMA Street Renovation, City of Kenner</u> Project Manager for the Kenner FEMA <i>Street Restoration</i> project which consists of two phases relating to <i>roadway, sidewalk</i>, and driveway <i>damages</i> first identified by FEMA after Hurricane Katrina. The first phase includes field evaluation to verify the damaged areas located by FEMA and to identify any additional damages. The second phase consists of incorporating the field identified damages into construction documents for bidding and construction. Construction Cost: \$650K (EST)</p> | |



TEC Professional Services Questionnaire

| KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT | |
|--|--|
| Name & Title: | Mark A. Schutt, P.E., Project Engineer |
| Project Assignment: | Civil Engineer |
| Name of Firm with which associated: | Meyer Engineers, Ltd. |
| Years' Experience with this Firm: | 24 |
| Education: Degree(s)/Year/Specialization: | B.S. Civil Engineering 1997 M.S. Civil Engineering 1999 |
| Active Registration: Year first registered/discipline: | 2003/Civil Engineering/LA License #30528 |
| Other experience and qualifications relevant to the proposed Project: | |
| <p>Mark A. Schutt, P.E. has over twenty-seven years of experience in Civil Engineering and Structural Engineering, and Project Management. He is involved with many aspects of administering engineering projects which include client contact, cost estimates, design plans and specifications, construction administration, and preparation of reports. He participates in most facets of Civil Engineering design including roads, bridges, drainage, sanitary sewer, water, environmental, and structural. He has specialized experience in designing a variety of recreation projects to include boat launches, fishing piers, and bike paths, and has worked on several drainage and wastewater projects in the region. His professional memberships include ASCE, APWA, LES, and NSPE. Mr. Schutt has designed projects in accordance with DOTD's "Roadway Design Manual", "Hydraulics Manual", "Bridge Manual", AASHTO's "Green Book", and the "Louisiana Standard Specifications 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 DOTD's Designing Pedestrian Facilities for Accessibility and CADConform and ControlCAD Indexed Seminars. He is LADOTD certified in Traffic Control Technician, Traffic Control Supervisor, and Flagger.</p> <p><u>State Project No. H.011310: Ford Street Extension, East Baton Rouge Parish</u> Project Engineer for the Ford Street Extension in East Baton Rouge Parish. The project will extend 2,700' from LA 67 (Plank Road) to Howell Place Boulevard. The extension will consist of a concrete roadway with 2-11' lanes, 30' wide raised median, subsurface drainage and sidewalks on both sides. Water and sewer are also included in the design. Construction Cost: \$3.5M (EST)</p> <p><u>Mandeville Roadway & Bicycle Improvements Citywide, St. Tammany Parish</u> Assisted with the design for the annual Mandeville Street Repair Projects from 1993 to 2009. The projects generally include asphalt overlays and drainage improvements on selected streets in Mandeville. Other work included asphalt patching, pulverizing, soil cement stabilization, base course, concrete panel replacement, concrete curbs, sidewalks, asphalt bike paths, utility relocations, utility improvements (water and sewer), landscaping, striping and crack sealing. Construction Cost: \$17.6M (All Projects)</p> <p><u>State Project No. H.010184: LA 59: Curve Realign and Tunnel at Trace, St. Tammany Parish</u> Project Engineer for designing the LA 59: Curve Realign and Tunnel at Trace project. Improvements include flattening the radius of LA 59 at the existing dangerous "S" curve as the road crosses the trace, and construction of a pedestrian tunnel under LA 59. Other road improvements include drainage improvements, utility relocations, and raising the grade of the road two feet under the tunnel. He is assisting with coordination with several different departments with DOTD including District 62, Road Design Highway Safety Improvement Program (HSIP), Transportation Alternatives Program, Bridge Design (Lighting), and property acquisitions. He is also assisting with coordinating with St. Tammany Officials and utility companies. Construction Cost: \$3.6M (EST)</p> <p><u>State Project No. 742-26-0044: Harvey Boulevard: Wall Boulevard to Engineers Road, Jefferson and Plaquemines Parishes</u> Project Engineer for preliminary and final plans and construction support services for Harvey Boulevard from Wall Boulevard to Engineers Road (approximately 4,800 LF), located in Jefferson Parish and Plaquemines Parish. The new asphaltic concrete roadway included four (4) 12' lanes, concrete curbs, new traffic signals and subsurface drainage. The project also included two (2) 250-foot long girder span bridges, drainage outfalls, backfilling a major canal, and bulkheading around an existing 30-inch gas line. The work also included concrete patching along Engineers Road (LA 3017), and a 180' long pile supported approach slab over a backfilled canal to avoid future settlement problems. He conducted an Environmental Assessment, which included performing several public meetings involving the creation of exhibits. He developed right-of-way requirements and coordinated right-of-way maps, real estate appraisals, and right-of-way acquisition. He performed drainage calculations, utilized Roadcalc to determine cut and fill quantities, completed pile length calculations and scour analysis, developed cost estimates, and coordinated with many agencies including Jefferson Parish Engineering Department, Plaquemines Parish, LADOTD, USACE, and Coast Guard. He coordinated and developed a Joint-Use Agreement between Plaquemines Parish and Jefferson Parish. Construction Cost: \$8.9 M</p> | |



TEC Professional Services Questionnaire

| KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT | |
|--|--|
| Name & Title: | Eric Colwart, P.E., Civil Engineer |
| Project Assignment: | Civil Engineer |
| Name of Firm with which associated: | Meyer Engineers, Ltd. |
| Years' Experience with this Firm: | 17 |
| Education: Degree(s)/Year/Specialization: | B.S. Civil Engineering 2005 |
| Active Registration: Year first registered/discipline: | 2011/Civil Engineering/LA License #36290 |



Other experience and qualifications relevant to the proposed project:

Eric Colwart has over seventeen years of experience in Civil and Structural Engineering including client contact, cost estimates, design, construction administration, and preparation of reports, plans and specifications. He *specializes in* structural engineering and *city infrastructure projects*. Structural engineering projects include analysis of existing structures and foundations, as well as design of concrete foundations and steel framing for new buildings and structures. *City infrastructure projects* include performing hydraulic analysis and geometric design for roadway and drainage projects. He has designed projects in accordance with DOTD's "Roadway Design Manual", "Hydraulics Manual", "Bridge Manual", AASHTO's "Green Book", the "Louisiana Standard Specifications for Roads and Bridges", "American Concrete Institute Standards" and the "AISC Manual of Steel Construction". His professional memberships include ASCE and SEI.

Oakwood/Terrytown Drainage Improvements, Jefferson Parish
 Assisted with the design for *drainage improvements* and *street reconstruction* along Carol Sue Avenue from Oakwood Canal to Algiers Outfall Canal in Terrytown. The work included approximately 2,500' long new 72" RCPA drain lines, *removal and replacement of 11,000 SY of 7" thick concrete roadway* with rollover curb, major utility line relocation, water and sewer relocation, detour plans, and design of the outfall at the Algiers Outfall Canal. Construction Cost: \$6M

Hollygrove Neighborhood – Groups D & E, Orleans Parish
 Project Engineer for the design and preparation of plans and specifications for FEMA Recovery Roads Program projects in the Hollygrove Neighborhood. The project consists of the *complete reconstruction of 22 blocks including the complete removal and replacement of roadway and sidewalk pavement*, replacement, or construction of handicapped curb ramps at intersections to bring the neighborhood up to current ADA standards, and the removal and upgrading of the drainage, sanitary sewer, and water distribution systems. The project also consists of two blocks where damaged portions of the roadway and sidewalk will be repaired, and the entire blocks milled and overlaid with new asphalt. Construction Cost: \$7.5M (EST)

Treme-Lafitte Neighborhood – New Orleans Department of Public Works, Orleans Parish
 Project Engineer for the *replacement of damaged roadway pavement* due to Hurricane Katrina. The project also includes the installation of a base for roadway pavement; cold mill and overlay; water line installation including modifications, adjustments and repair as required; grade adjustments at required driveways, at intersecting streets, and at project terminal. Final grades are compatible with adjacent properties and ensure a positive flow of water towards catch basins. Also included is the installation of ramps for the handicapped at intersections (including medians). Construction Cost: \$4.4M (EST)

S. Galvez Street (Toledano Street to Martin Luther King Boulevard), Orleans Parish
 Project Engineer for the *reconstruction of S. Galvez Street* from Toledano Street to Martin Luther King Boulevard (approximately 1,800 feet). *Construction of concrete roadway includes two 12-foot-wide traveling lanes* and 8' parking lane in each direction separated by a 30-foot-wide median. Additional features include curbs, new traffic signals, *subsurface drainage*, water line, sewer line, and street lighting replacement. The subsurface drainage system will be upgraded to 10-year storm design criteria. The water line will be upgraded to an 8" water line for the entire length of the project. Construction Cost: \$5.3M (EST)

State Project No. H.007272: Howard Avenue Extension (Loyola Avenue – LaSalle Street), Orleans Parish
 Project Engineer for the Howard Avenue Extension (Loyola Avenue – LaSalle Street). The project consists of a *1,600' concrete roadway*, base course, curbs, *sidewalk*, ADA compliant ramps, drain lines, utility adjustments, striping, traffic signals, and street lighting. The work also includes right-of-way acquisition. He coordinated with DOTD, FHWA, N.O. Public Works, N.O. Sewerage and Water Board, utility companies, Regional Planning Commission, Amtrak, and the U.S. Post Office. Construction Cost: \$3.2M

TEC Professional Services Questionnaire

| KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT | |
|--|---|
| Name & Title: | Robert Klare, P.E. |
| Project Assignment: | Civil Engineer |
| Name of Firm with which associated: | Meyer Engineers, Ltd. |
| Years' Experience with this Firm: | 10 |
| Education: Degree(s)/Year/Specialization: | B.S. Civil Engineering 2013 |
| Active Registration: Year first registered/discipline: | 2018/Civil Engineering/LA License #42991 |
| Other experience and qualifications relevant to the proposed project: | |
| <p>Robert Klare has ten years of engineering experience. He is proficient in various computer programs and has experience in document management for all project phases, creating and modifying drawings, and collaborating with engineers to ensure adherence to specifications and standards.</p> <p><u>Treme-Lafitte Neighborhood – New Orleans Department of Public Works, Orleans Parish</u> Assisting with the design for the replacement of damaged roadway pavement due to Hurricane Katrina. The project also includes the installation of a base for roadway pavement; cold mill and overlay; water line installation including modifications, adjustments and repair as required; grade adjustments at required driveways, at intersecting streets, and at project terminal. Final grades are compatible with adjacent properties and ensure a positive flow of water towards catch basins. Also included is the installation of ramps for the handicapped at intersections (including medians). Construction Cost: \$4.4M (EST)</p> <p><u>State Project No. H.010184: LA 59: Curve Realign and Tunnel at Trace, St. Tammany Parish</u> Assisting with the design for the LA 59: Curve Realign and Tunnel at Trace project. Improvements include flattening the radius of LA 59 at the existing dangerous “S” curve as the road crosses the trace, and construction of a pedestrian tunnel under LA 59. Other road improvements include drainage improvements, utility relocations, and raising the grade of the road two feet under the tunnel. Construction Cost: \$3.6M (EST)</p> <p><u>18th Street/Edenborn Avenue Drainage Improvements, Jefferson Parish</u> Assisted with the design on 18th Street and Edenborn Avenue. The project limits were along 18th Street between Division Street and N. Arnoult Road and along Edenborn Avenue between 18th Street and W. Esplanade Canal in the heart of the Metairie Central Business District (formerly Fat City). The project consisted of splitting/diverting storm water from the Veterans Blvd. Canal No. 3 to W. Esplanade Canal No. 2. Approximately 1,300' of subsurface drainage was installed along 18th Street and in a future phase approximately 2,200' of subsurface drainage along Edenborn Avenue will be upgraded. In addition to the storm water improvements, the existing 18th Street concrete roadway was completely replaced along with decorative stamp colored sidewalks for pedestrian use. Phase 2 of the project included 72-inch and 84-inch reinforced concrete arch pipes are to be installed along Edenborn Avenue toward the West Esplanade Canal No. 2 to relieve the severely undersized outfall pipes presently utilized to drain 18th street corridor. Also utilized as an enhanced environmentally friendly construction procedure is pervious concrete sidewalk to manage runoff. Part of the design consisted of replacement of the water and sewer lines while maintaining service of the existing utilities. Overhead telephone and cable lines were buried underground and new taller steel poles were erected for the overhead electrical power lines. Pedestrian lights were constructed. Construction Cost: \$7M (Both Phases)</p> <p><u>S. Galvez Street (Toledano Street to Martin Luther King Boulevard), Orleans Parish</u> Assisting with the design for the reconstruction of S. Galvez Street from Toledano Street to Martin Luther King Boulevard (approximately 1,800 feet). Construction of concrete roadway includes two 12-foot-wide traveling lanes and 8' parking lane in each direction separated by a 30-foot-wide median. Additional features include curbs, new traffic signals, subsurface drainage, water line, sewer line, and street lighting replacement. The subsurface drainage system will be upgraded to 10-year storm design criteria. The water line will be upgraded to 8" water line for the entire length of the project. Construction Cost: \$5.3M (EST)</p> <p><u>Lafitte Drainage Improvement Program, Jefferson Parish</u> Assisted with the drafting for the Lafitte Drainage Improvement Program. The project included the installation of more than 30,000 linear feet of subsurface drainage on 27 different streets throughout the Town of Jean Lafitte and surrounding areas to improve the drainage conveyance to the existing pump stations. Tasks included providing environmental clearance, completing DOTD utility permits, and design. The program was divided in phases and projects. He assisted in the design of two Bid Packages. Construction Cost: \$6.7M</p> | |



TEC Professional Services Questionnaire

L. Work by Firm or Joint-Venture members which best illustrates current qualifications relevant to this Project. Please include any and all work performed for Jefferson Parish. Please attach additional pages if necessary.

PROJECT NO. 1


| Project Name, Location and Owner's contact information: | Nature of Firm's Responsibility: | |
|--|--|---|
| <p style="text-align: center;">Claiborne Corridor Streetscape Improvements Orleans Parish, Louisiana</p> <p style="text-align: center;">City of New Orleans Department of Capital Projects City Hall 1300 Perdido Street, Suite 6E15 New Orleans, LA 70112 504.658.8688 Mr. Hassan Nagendra Email: Hassan.Nagendra@nola.gov</p> <p>KEY PERSONNEL</p> <p>Richard Meyer, P.E. David Dupré, P.E. Robert Klare, P.E.</p> <p>HIGHLIGHTS</p> <ul style="list-style-type: none">  Green Infrastructure Design in Median  Urban Streetscape  Complete Streets  Federally Funded | Master Plan, Design, and Construction Administration | |
| | <p><i>Meyer Engineers, Ltd. (Meyer)</i> completed the <i>Master Plan</i> and the design for Phase I for the Claiborne Corridor. The <i>Master Plan</i> for the Claiborne Corridor Cultural Innovation District (CID) <i>provides a guide for future development. The 19-block corridor</i> is on North Claiborne Avenue, from Canal Street to St. Bernard Avenue, typically underneath the I-10 bridge. <i>The Master Plan identifies a vision for the future</i> based on shared goals identified by the community for cultural preservation, economic opportunity, housing affordability, transportation choice and access, environmental sustainability, and healthy neighborhoods. As a culture-based economic driver, the CID will support indigenous entrepreneurs and culture bearers in achieving their goals for equitable and sustainable community development.</p> <p><i>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 (for arts, crafts, produce, and seafood vendors), 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 at St. Bernard Avenue and North Claiborne. Meyer conducted several public meetings, completed detailed cost estimates and schedules for implementation.</i></p> <p>The Phase I plans include <i>bioswales with landscaping, tying into the bridge's drainage system and diverting the storm water into the bioswales, subsurface drain line tie-ins</i>, kiosks, mural paintings on bridge columns, restroom with water line and sewer line tie-ins, a decorative canopy under the bridge, electrical service, and lighting. Design consisted of civil, architectural, structural, mechanical, electrical, and landscaping. Meyer had extensive coordination in acquiring the DOTD Permits as this project was unusual in creating a bioswale in the median of DOTD's road and tying into the bridge's drain line.</p> |   |
| | Estimated Cost: | |
| Completion Date (Actual or estimated): | Entire Project: | Work for which Firm was Responsible: |
| On-Going | \$55.6M (Phased Construction) | 100% |

TEC Professional Services Questionnaire

PROJECT NO. 2

| | | |
|---|---|----------------|
| <div>Project Name, Location and Owner's contact information:</div> | <div>Nature of Firm's Responsibility:</div> <div>Project Management, Design and Construction Administration</div> | |
| <div><div><div>Oak Park Storm Water Management and Flood Mitigation</div><div>Orleans Parish, Louisiana</div></div><div><div>City of New Orleans</div><div>Department of Public Works</div><div>1300 Perdido Street</div><div>Room 6W03</div><div>Ms. Megan Williams</div><div>504.658.8420</div><div>Email: mewilliams@nola.gov</div></div><div><div>KEY PERSONNEL</div><div><div>Richard C. Meyer, P.E.</div><div>Jitendra C. Shah, P.E.</div><div>Eric Colwart, P.E.</div></div></div><div><div>HIGHLIGHTS</div><div><div><div><div></div><div>Storm Water Management</div></div><div><div></div><div>Flood Mitigation</div></div><div><div></div><div>Bioswales</div></div><div><div></div><div>FEMA/HMGP Funded</div></div></div></div></div></div> | <div><div><div><div>The Oak Park <i>Stormwater Management and Flood Mitigation Project</i> transforms a cluster of five vacant parcels on Perlita Street, as well as a portion of the adjacent public right-of-way (ROW) on Perlita Street, into a <i>stormwater management area that reduces the risk of flooding</i> for the surrounding neighborhood.</div><div>The project is funded through the FEMA Hazard Mitigation Grant program. The project team modeled flooding in the project benefit area under existing conditions for 2-year, 5-year, and 10-year storm conditions. During the 10-year design storm, nearly all streets in the benefit area experience flooding that encroaches onto properties, and the area around Lake Area High School is particularly affected, compromising access to the school.</div></div><div><div><div></div><div></div></div><div><div><div><div><div>The project site encompasses 27,720 square feet or 0.64 acres. Additional storage and <i>landscape interventions</i> in the "Preferred Option" include a <i>bioswale</i> that replaces the eastern travel and parking lanes of Perlita Street, which feeds into a shallow basin on the project site (one foot deep at its deepest). Water from the basin can infiltrate through the soil and into the RTank below. The <i>bioswale and pervious</i></div><div><div><i>pavement offer additional storage capacity for stormwater.</i> The project team tested several design scenarios on the project site and adjacent areas of the right-of- way and conducted final modeling on two scenarios.</div><div>The Preferred Option incorporates a large underground storage tank (RTank by ECOservices), which is located underneath the project site to offer additional storage and allows infiltration due to its permeable base and sides. The adjacent image displays the configuration of the bioswale and basin below. In the Preferred Option, the RTank system eventually drains into a new manhole on Aviators Street between Perlita Street and Hamburg Street.</div></div></div></div></div></div></div></div></div> | |
| <div>Completion Date (Actual or estimated):</div> | <div>Estimated Cost:</div> <div><div>Entire Project:</div><div>Work for which Firm was Responsible:</div></div> | |
| <div>On-Going</div> | <div>\$1.2M</div> | <div>95%</div> |

TEC Professional Services Questionnaire

| PROJECT NO. 3 | | |
|---|---|---|
| Project Name, Location and Owner's contact information: | Nature of Firm's Responsibility: <i>Design, Bidding & Construction Administration</i> | |
| <p><i>Holmes Boulevard Rehabilitation (Browning Lane to Behrman Highway)</i> Jefferson Parish, Louisiana</p> <p>Jefferson Parish West Bank Road Bond Program 1221 Elmwood Park Boulevard Suite 904 Jefferson, LA 70123 Mr. Mark K. Roberts, P.E. 504.736.8753 Email: MRoberts@jeffparish.net</p> <p>KEY PERSONNEL</p> <p>Richard C. Meyer, P.E. Jitendra Shah, P.E. Eric Colwart, P.E.</p> <p>HIGHLIGHTS</p> <ul style="list-style-type: none"> Complete Streets Pervious Pavement Drainage/Storm Water Design | <div style="text-align: center;">  </div> <p><i>Meyer Engineers, Ltd. (Meyer)</i> is designing the rehabilitation of Holmes Boulevard from Browning Lane to Behrman Highway in Jefferson Parish. The scope of work includes the following tasks:</p> <ul style="list-style-type: none"> Removing and replacing the existing two (2) lane undivided concrete roadway and adding a six (6) foot continuous shoulder/bike lane on either side from Browning Lane to Behrman Highway. The existing twenty-eight (28) foot wide concrete roadway will be removed; the base will be regraded and compacted, and a new nine (9) inch concrete roadway will be installed. The six (6) foot continuous shoulder on each side which will serve as a bike lane will be constructed using 10" pervious concrete section four and a half (4.5) feet wide with a one and a half (1.5) foot wide barrier curb and gutter of standard concrete for a total width of six (6) feet. A three (3) foot mountable curbed island is to be used to separate the bike lane from the automobile travel lanes. Catch basins will be adjusted to provide positive drainage. Drainage pipe will be replaced to repair damaged or misaligned pipe. The roadway will be widened at the intersection of Stumpf Boulevard and Holmes Boulevard to allow for the existing left turn lane to Stumpf Boulevard to remain while accommodating the bike lanes. Signal work at this intersection will include the relocation of existing poles and mastarms and controllers. All handicap ramps will be replaced to conform with current ADA standards. | |
| Completion Date (Actual or estimated): | Estimated Cost: | |
| | Entire Project: | Work for which Firm was Responsible: |
| On-Going | \$5.8M | 100% |

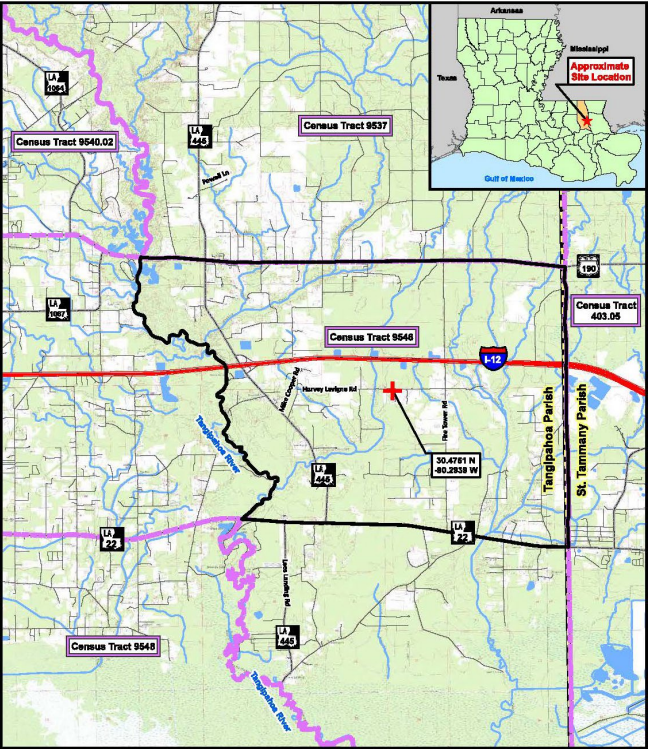
TEC Professional Services Questionnaire

| PROJECT NO. 4 | | |
|---|--|---|
| Project Name, Location and Owner's contact information: | Nature of Firm's Responsibility: | |
| <p style="text-align: center;"><i>Bainbridge Canal Closure and Roadway Improvements</i></p> <p>Jefferson Parish, Louisiana</p> <p>Jefferson Parish 1223 Elmwood Park Boulevard, Ste. 906 Harahan, LA 70123 Mr. Neil Schneider, P.E. 504.736.6833 Email: nschneider@jeffparish.net</p> <p style="text-align: center;">KEY PERSONNEL</p> <p>Richard C. Meyer, P.E. David H. Dupré, P.E.</p> <p style="text-align: center;">HIGHLIGHTS</p> <ul style="list-style-type: none"> Concrete Box Culvert Concrete Street Replacement Sidewalks Landscaping | <p>Meyer Engineers, Ltd. (Meyer) is designing the improvements on Bainbridge Street from Veterans Boulevard to Terminal Drive in Kenner, Louisiana. The work includes a 4 barrel 8' x 5' concrete box culvert. The work also includes a portion of relocated drainage canal, side street drainage laterals, replacement of the concrete streets, utility offsets, streetlights, traffic signal replacement, sidewalks, landscaping, and the extension of the left turn lane on Veterans Boulevard.</p> <p>Meyer is designing and leading a team of four design consultants, a geotechnical engineer, and a surveyor. There are many stakeholders involved in this project, which include the City of Kenner, Jefferson Parish (who owns the canal and provides drainage to the Parish), and the Louis Armstrong New Orleans Airport. Meyer is developing solutions that benefit all parties. Meyer previously completed the Bainbridge Street Intermodal Access/Impact Study. The study developed, defined, and analyzed a range of feasible improvements to Bainbridge Street. The project defined and quantified the Airport's related traffic impacts on the roadway, as well as reasonably forecastable land use changes.</p> <div style="text-align: center; margin-top: 20px;">  <p>BAINBRIDGE ROADWAY IMPROVEMENTS</p> </div> <div style="text-align: center; margin-top: 20px;">  <p>PROPOSED SECTION - 4 - 8'x5' CONCRETE BOX CULVERT</p> </div> | |
| Completion Date (Actual or estimated): | Estimated Cost: | |
| | Entire Project: | Work for which Firm was Responsible: |
| On-Going | \$26.2M | 100% |

TEC Professional Services Questionnaire

| PROJECT NO. 5 | | |
|---|---|--------------------------------------|
| Project Name, Location and Owner's contact information: | Nature of Firm's Responsibility: | |
| <p style="text-align: center;"><i>Scenic Highway Project (Harding Boulevard to Swan Avenue)</i></p> <p>Parish of East Baton Rouge, Louisiana</p> <p>City of Baton Rouge/Parish of East Baton Rouge Public Works 1100 Laurel Street Baton Rouge, LA 70802 Mr. Thomas A. Stephens, P.E. 225.389.3186 Email: TStephens@brla.gov</p> <p>KEY PERSONNEL</p> <p>Richard C. Meyer, P.E. David H. Dupré, P.E. Robert Klare, P.E.</p> <p>HIGHLIGHTS</p> <p> Innovative Intersection Improvements</p> | <p><i>Drainage Design</i></p> <p><i>Meyer Engineers, Ltd. (Meyer) as a Sub Consultant to GOTECH, Inc., is completing the drainage design for the Scenic Highway (Harding Boulevard to Swan Avenue) Corridor Enhancement project. As part of the MOVEBR Program, the project proposes to enhance pedestrian, transit, and bicycle safety and mobility by improving the existing corridor to better accommodate the Complete Streets needs in the area. Additional Right-of-way is being considered for reconfiguring to create bicycle facility space as well as maintaining space for enhancement features and continuous sidewalks through the corridor. Drainage and vehicular turning movement improvements are also a priority along the corridor. Crosswalks will be provided at all intersections and pedestrian countdown signals at signalized intersections will also be considered.</i></p> <div style="text-align: center;">  <p>EXISTING DRAINAGE MAP</p> </div> <p>The Scenic Highway project corridor begins at the intersection of Harding Boulevard and terminates at the intersection of Swan Avenue, including the existing railroad crossing. It also includes the existing intersections of adjacent side streets within the corridor.</p> <p>Traffic and geometry analysis of considered concepts are being developed to enhance pedestrian, transit, and bicycle mobility throughout the corridor. Improvement may include, but are not limited to, signalization improvements, additional turn lanes at major intersections, access management, sidewalk connectivity and improvements, transit accommodations, crosswalks, innovative intersection treatments, and other features consistent with the context of the area. Meyer is assisting in the design of these elements.</p> <p>Meyer is also designing the drainage for this corridor, which includes drainage along Scenic and cross drains across Scenic Highway (US 61) and across Harding Boulevard (LA 48). Meyer is coordinating green infrastructure improvements along with the gray infrastructure improvements. There have been multiple studies done in this area as the location near Southern University has spurred economic development discussions that Meyer, in coordination with GOTECH, has coordinated to ensure all stakeholders have a voice in what final design is chosen.</p> | |
| Completion Date (Actual or estimated): | Estimated Cost: | |
| | Entire Project: | Work for which Firm was Responsible: |
| On-Going | \$7M | 70% |

TEC Professional Services Questionnaire

| PROJECT NO. 6 | | |
|---|---|--------------------------------------|
| Project Name, Location and Owner's contact information: | Nature of Firm's Responsibility: | |
| <i>Report</i> | | |
| <p style="text-align: center;"><i>Greenway Planning Study</i></p> <p>Tangipahoa Parish, Louisiana</p> <p>Tangipahoa Parish Government 206 Mulberry Street Amite, LA 70422 Ms. Missy Colwart 985.748.3211 Email: MColwart@tangipahoa.org</p> <p style="text-align: center;">KEY PERSONNEL</p> <p>Richard C. Meyer, P.E. Ann Theriot, P.E.</p> <p style="text-align: center;">HIGHLIGHTS</p> <p>🌿 Greenway Options: Pedestrian, Bicycle, Fishing Piers, and / or Kayak Trails, and Eco- Tourism Recommendations</p> | <p><i>Meyer Engineers, Ltd. (Meyer)</i> in conjunction with ELOS Environmental, LLC assisted the Tangipahoa Parish Government and its Greenway Committee in preliminary planning, biodiversity, project prioritizing, with preliminary cost estimating for a proposed greenway trail in southern Tangipahoa Parish. The scope of work / study information provided to the Parish included:</p> <ul style="list-style-type: none"> 🌿 Met monthly as a facilitator and subject expert, with the Parish staff and committee members, to develop preliminary planning and recreational concepts, project priorities, and preliminary cost estimates from greenway options, which involved pedestrian, bicycle, fishing piers, and /or kayak trails, and eco-tourism recommendations for outdoor recreation along a 9-mile "greenway" in southern Tangipahoa Parish. 🌿 Coordinated with any Parish staff, the Greenway Committee, and interested parties in considering project ideas or concepts and project priorities. 🌿 Provided preliminary project estimated costs for identified priority projects or concepts, working with the Parish Engineer, planners, and others. 🌿 Worked with the Parish's GIS office to provide site aerials and maps related to the trail and priority projects. 🌿 Provided a draft and final summary of findings and recommendations for the Greenway Planning project and study, including a summary of the concepts, projects and costs that were identified in scope items mentioned above, along with any documents developed during the planning process. The final findings and recommendation document were provided to Tangipahoa Parish. | |
| |  | |
| Completion Date (Actual or estimated): | Estimated Cost: | |
| | Entire Project: | Work for which Firm was Responsible: |
| 2021 | TBD | 100% |

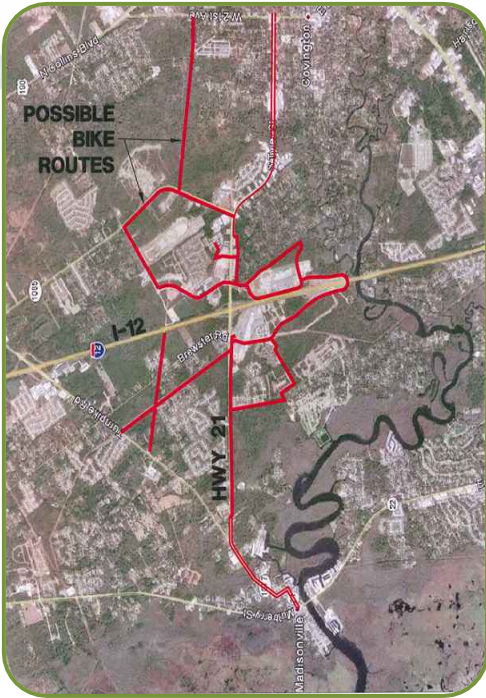
TEC Professional Services Questionnaire

| PROJECT NO. 7 | | |
|--|--|---|
| Project Name, Location and Owner's contact information: | Nature of Firm's Responsibility: | |
| <p><i>West Bank Mississippi River Trail II Stage 0 Feasibility Study</i></p> <p>St. John the Baptist Parish, Louisiana</p> <p>Regional Planning Commission 10 Veterans Boulevard New Orleans, LA 70124 Ms. Karen Parsons 504.483.8511 Email: kparsons@norpc.org</p> <p>KEY PERSONNEL</p> <p>Richard C. Meyer, P.E. David H. Dupre, P.E. Ann Theriot, P.E.</p> <p>HIGHLIGHTS</p> <p> Stage 0 Feasibility Study Multi Use Trail </p> | <p><i>Stage 0 Feasibility Study</i></p> <p><i>Meyer Engineers, Ltd. (Meyer)</i> completed a <i>Stage 0 Feasibility Study</i> in accordance with LADOTD's requirements. The <i>Stage 0 Feasibility Study</i> was for the West Bank Mississippi River Trail Phase II in St. John the Baptist Parish. This phase will be a portion of the LAMRT in St. John the Baptist Parish. The Louisiana Mississippi River Trail (LAMRT) is a <i>10' wide, asphalt multi-use trail</i> that is envisioned for the West Bank of the Mississippi River Levee, which will connect West Baton Rouge Parish to New Orleans. Portions of the LAMRT are being constructed as funding becomes available. The limits of the West Bank Mississippi River Trail Phase II Stage 0 Feasibility Study were from East 13th Street in Lucy to Graugnard Court in Edgard. The area of the proposed trail was surveyed, and site visits were completed to evaluate the feasibility of the project. Using the survey, conceptual drawings, including typical sections, plan profile sheets and cross sections, were developed for evaluation. The Regional Planning Commission (RPC) established a Project Management Committee (PMC) to guide the project and to review the data and conceptual plans. The PMC included representatives from St. John the Baptist Parish, RPC and the Louisiana Department of Transportation and Development (LADOTD). Input was also requested from the United States Army Corps of Engineers (USACE) and the Lafourche Basin Levee District (LBLD). After reviewing data and conceptual ideas with the PMC, the findings were presented at a public meeting. Issues of major concern that were addressed included access ramps and the annual bonfires on the levee. The final recommendation was for a 10' wide asphalt path to be constructed on the top of the levee except in three locations where "bonfire shelves" would be built to accommodate the annual bonfires that are held at the top of the levee. The Stage 0 Preliminary Scope and Budget Checklist and the Stage 0 Environmental Checklist were compiled with the information gathered, PMC coordination, and public input. The Stage 0 Feasibility Study was submitted to LA. DOTD for their further processing and funding.</p> <div style="text-align: center;"> </div> | |
| Completion Date (Actual or estimated): | Estimated Cost: | |
| | Entire Project: | Work for which Firm was Responsible: |
| 2018 | TBD | 100% |

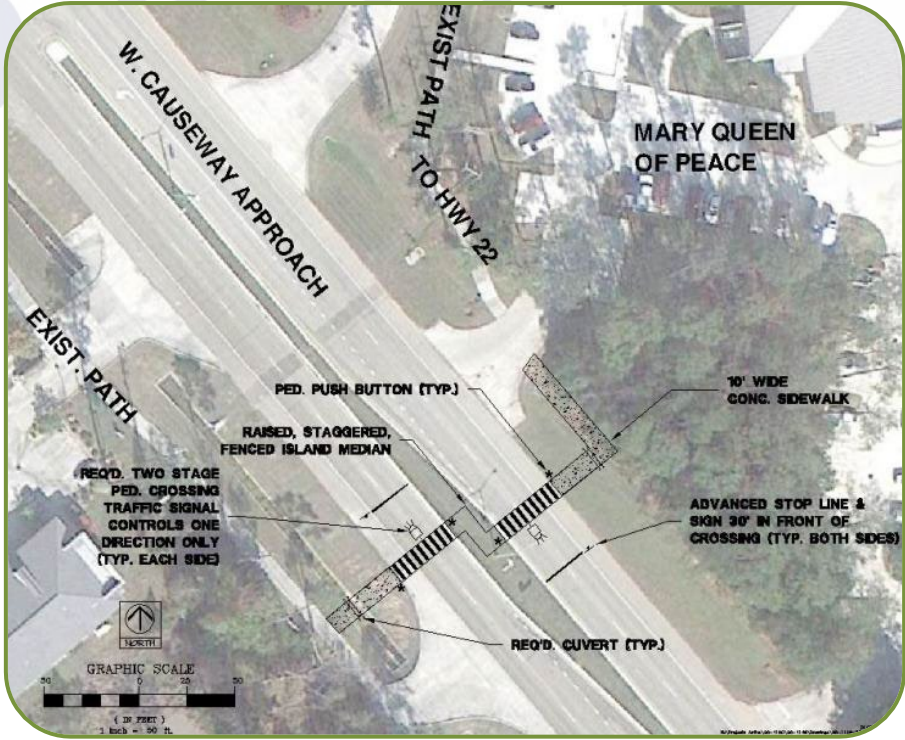
TEC Professional Services Questionnaire

| PROJECT NO. 8 | | |
|--|--|---|
| Project Name, Location and Owner's contact information: | Nature of Firm's Responsibility: | |
| | <i>Design and Construction Engineering and Inspection</i> | |
| <p><i>40 Arpent Trail (State Project No. H.013525)</i></p> <p>St. Bernard Parish, Louisiana</p> <p style="text-align: center;">St. Bernard Parish 8201 W. Judge Perez Drive Chalmette, LA 70043 Parish President Guy McInnis 504.278.4280 Email: presidentmcinnis@sbpg.net</p> <p>KEY PERSONNEL</p> <p>Richard C. Meyer, P.E. David H. Dupre, P.E. Ann Theriot, P.E. Robert Klare, P.E.</p> <p>HIGHLIGHTS</p> <ul style="list-style-type: none"> Asphalt Multi Use Path Striping, Signage, and Signals Bicycle/Pedestrian Bridge | <p>When St. Bernard Parish Government adopted its new <i>Bicycle and Pedestrian Plan</i> Update last year, it adopted a bold vision for establishing a <i>network of trails and bikeways to link together all communities in the Parish and link St. Bernard with its neighboring Parishes.</i> An important step in implementing this vision was taken on February 6, 2018, when the St. Bernard Parish Council voted to accept the \$3,960,000 federal grant to build the 40 Arpent Trail.</p> <p>The new grant will fund construction of a <i>10-foot 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 project also includes <i>two bicycle-pedestrian bridges</i> across the canal at Val Riess Park and De Bouchel Boulevard.</p> <p>This funding is being provided by a federal grant from the Federal Highway Administration's Surface Transportation Program. The Surface Transportation Program is designed to make improvements to all forms of surface transportation including bicycle and pedestrian facilities.</p> <p>This grant program is administered locally by the Regional Planning Commission for Orleans, Jefferson, Plaquemines, St. Bernard, St. Charles, St. James, St. John, St. Tammany, and Tangipahoa Parishes (RPC). This project is partially funded by a federal grant which requires that the construction documents are reviewed and approved by the LADOTD. The design, plan preparation, and coordination on projects requiring DOTD approval are more labor intensive than a typical Parish project. On DOTD projects, there are a minimum of five (5) submittals with each submittal being reviewed by multiple DOTD Departments. All the review comments from DOTD must be coordinated and addressed. In addition to coordinating review with DOTD, Meyer worked closely with local parish officials for approval of design concepts.</p> <div style="text-align: center; margin-top: 20px;">  </div> | |
| Completion Date (Actual or estimated): | Estimated Cost: | |
| | Entire Project: | Work for which Firm was Responsible: |
| On-Going | \$4.5M | 100% |

TEC Professional Services Questionnaire

| PROJECT NO. 9 | | | | | | |
|--|---|--|------------------------|---|---------|------|
| Project Name, Location and Owner's contact information: | Nature of Firm's Responsibility: | | | | | |
| <p><i>LA Hwy. 21 – Bicycle & Pedestrian Improvements</i></p> <p>St. Tammany Parish, Louisiana</p> <p>Regional Planning Commission 10 Veterans Boulevard New Orleans, LA 70124 Ms. Karen Parsons 504.483.8511 Email: kparsons@norpc.org</p> <p>KEY PERSONNEL</p> <p>Richard C. Meyer, P.E. David H. Dupre, P.E. Ann Theriot, P.E.</p> <p>HIGHLIGHTS</p> <ul style="list-style-type: none"> ✿ Stage 0 Feasibility Study ✿ Bicycle and Pedestrian Path | <p><i>Stage 0 Feasibility Study</i></p> <p><i>Meyer Engineers, Ltd. (Meyer)</i> completed a <i>Stage 0 Feasibility Bicycle and Pedestrian Path Study</i> for the LA 21 corridor between Covington and Madisonville city limits in St. Tammany Parish. <i>Meyer's</i> tasks included the following:</p> <ul style="list-style-type: none"> ✿ Review of planning work and engineering designs underway and completed in the last three years for the LA 21 corridor. ✿ Quantify and evaluate land use in the corridor to inform design approach. ✿ Created feasible alternatives by segment and create conceptual design i.e. <i>10' to 12' trail, on-street bike lanes, combo of sidewalk and interconnected trail system,</i> potential for parking lot use with redesign of parking spaces to allow for a safe in-lot corridor, enclosure of open drainage with trail, innovative routing or other ideas that emerge during investigations. ✿ Created conceptual corridor route. ✿ Conducted public meetings for feedback. ✿ Created conceptual cross-section for each route segment. ✿ Created cost estimates by segment. ✿ Created a final report of all study findings, conceptual plans, and recommendations. <p>The project included the investigation of paths along LA 21, Bootlegger Road, Ochsner Boulevard, and the CLEO right-of-way. Meyer coordinated with many stakeholders including St. Tammany Parish, DOTD, Regional Planning Commission (RPC), City of Covington, City of Madisonville, and local developers.</p> <div style="text-align: right;">  </div> | | | | | |
| <p>Completion Date (Actual or estimated):</p> <p style="text-align: center;">2013</p> | <p style="text-align: center;">Estimated Cost:</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr style="background-color: #d9ead3;"> <th style="width: 50%; padding: 5px; text-align: center;">Entire Project:</th> <th style="width: 50%; padding: 5px; text-align: center;">Work for which Firm was Responsible:</th> </tr> </thead> <tbody> <tr> <td style="text-align: center; padding: 5px;">\$13.3M</td> <td style="text-align: center; padding: 5px;">100%</td> </tr> </tbody> </table> | | Entire Project: | Work for which Firm was Responsible: | \$13.3M | 100% |
| Entire Project: | Work for which Firm was Responsible: | | | | | |
| \$13.3M | 100% | | | | | |

TEC Professional Services Questionnaire

| PROJECT NO. 10 | | |
|---|---|--------------------------------------|
| Project Name, Location and Owner's contact information: | Nature of Firm's Responsibility: | |
| | <i>Design and Conceptual Plans</i> | |
| <p><i>Mandeville Bicycle & Pedestrian Elements</i></p> <p>St. Tammany Parish, Louisiana</p> <p>Regional Planning Commission 10 Veterans Boulevard New Orleans, LA 70124 Ms. Karen Parsons 504.483.8511 Email: kparsons@norpc.org</p> <p>KEY PERSONNEL</p> <p>Richard C. Meyer, P.E. David H. Dupre, P.E. Ann Theriot, P.E.</p> <p>HIGHLIGHTS</p> <ul style="list-style-type: none"> Public Outreach Pedestrian Tunnel & Bridge Bicycle/Pedestrian Plan Right-of-Way Research | <p><i>Meyer Engineers, Ltd. (Meyer)</i> completed the Mandeville Bicycle & Pedestrian Elements Plan. The project involved planning, public outreach and conceptual plans to address points of conflict and complete linkages in <i>Mandeville's bike/pedestrian system</i>. Conceptual plans and statements of probable cost were prepared for each alternative to be technically reviewed by the Project Management Committee.</p> <p>Phases included a <i>pedestrian path</i> along West Causeway Approach, a <i>crossing with pedestrian signal</i> on West Causeway Approach near Mary Queen of Peace School, and Monroe Street at North Causeway intersection.</p> <p>Meyer <i>coordinated work with the Regional Planning Commission</i>, Greater New Orleans Expressway Commission (Causeway Commission), and the City of Mandeville. A final report was submitted.</p> <div style="text-align: center;">  </div> | |
| Completion Date (Actual or estimated): | Estimated Cost: | |
| | Entire Project: | Work for which Firm was Responsible: |
| 2012 | \$800,000 | 100% |

TEC Professional Services Questionnaire

M. List all prior and/or on-going litigation between Firm and Jefferson Parish. Please attach additional pages if necessary.

| Parties: | | Status/Result of Case: |
|---------------------------------|--|-------------------------|
| Plaintiff: | Defendant: | |
| 1. Parish of Jefferson and LSED | Mickey O'Connor General Contractor, Inc. Gray Insurance, and Meyer Engineers, Ltd. | Resolved and dismissed. |
| 2. Parish of Jefferson and LSED | NY & Associates, Infinity Engineers, Meyer Engineers, Ltd. and General Contractor | Resolved and dismissed. |

N. Use this space to provide any additional information or description of resources supporting Firm's qualifications for the proposed project.

1. PROFESSIONAL TRAINING AND EXPERIENCE

Meyer Engineers, Ltd. (Meyer) has been deeply involved in working with the LADOTD and the Regional Planning Commission (RPC) on various projects over the past many years. In addition, Meyer has worked on projects involving representatives from LADOTD, RPC, FHWA, municipal representatives, government officials with the Federal, State, and local level, utilities representatives, contractors, and the public. The firm is very familiar with RPC & LADOTD standard specifications, practices, and design requirements, and understands the needs of the RPC and can work within time and budget constraints. Meyer has a record of providing services in a timely manner.



Recent Trail/Bicycle Path Design Experience:

- ✿ Mississippi River Levee Trail (Phases I-IV): St. John the Baptist Parish (including RPC #MRTSTJ1)
- ✿ Garyville Timbermill Path: St. John the Baptist Parish
- ✿ LA 21 Bicycle & Pedestrian Elements Plan: St. Tammany Parish
- ✿ Wisner Bike Path Study: Orleans Parish (RPC #A-2.12)
- ✿ Mandeville Bicycle & Pedestrian Elements Plan: City of Mandeville (RPC #MC-5.12)
- ✿ Fat City/Severn Corridor Study: Jefferson Parish (RPC #A-1.13)
- ✿ Tammany Trace Tunnel & Path: St. Tammany Parish
- ✿ Gerard Street Enhancement Project: City of Mandeville
- ✿ New River Bicycle/Pedestrian Path: Ascension Parish
- ✿ Pedestrian West Side Connection: City of Mandeville
- ✿ Jackson Avenue Bike Path: City of Mandeville
- ✿ LaSalle Sports Complex/Jogging Trail: Jefferson Parish

Meyer has a significant amount of design engineering experience with road projects. Meyer has developed a trusted approach that ensures clients an excellent return and full satisfaction on projects from conceptual design to construction completion. Meyer strives to maintain a level of excellence on deliverables for all its work. Meyer believes that an excellent return on its client's investment is achieved by combining the following key elements of professionalism and success:

- ✿ Effective Project Management skills.
- ✿ Dedication to the timely and satisfactory completion of project goals.
- ✿ Hard work by each member of the project team.
- ✿ Technical expertise utilizing state of the art tools and techniques.
- ✿ Personalized service, realizing the client's needs and desires.
- ✿ Fair, affordable rates, assuring the client that the project has been completed on a very cost-effective basis.

TEC Professional Services Questionnaire

N. Use this space to provide any additional information or description of resources supporting Firm's qualifications for the proposed project. (continued)

2. SIZE OF FIRM

Meyer has staff available to perform the work immediately. Meyer is an Engineering/Architectural firm located in Metairie, Louisiana. Meyer is a Louisiana registered Engineering and Architectural firm with Richard C. Meyer as President and Chief Executive Officer. Meyer is the continuation of the firm of Hamilton, Meyer and Assoc., Inc. Architect and Engineer. Hamilton, Meyer and Associates was started in 1967 and was dissolved in 1981. Mr. Charles Meyer continued as President of Meyer from 1981 to 1999. Richard C. Meyer was elected President of Meyer in January 2000. In December of 2022, Thompson Holdings purchased Meyer. Meyer currently employs twelve Louisiana Licensed Civil Engineers (two with structural experience and all with site planning experience), one Louisiana Licensed Mechanical Engineer, one Engineer Intern, five Licensed Architects, one Intern Architect, one Planner (Urban & Regional), thirty Construction Inspectors, eight clerical staff, and one CADD Technician.

Meyer Project Team

Our proposed team is made up of individuals Jefferson Parish's Departments are familiar with. They are Louisiana/Jefferson Parish based with strong times and commitment to the area and are intimately knowledgeable about the processes and design standards of Jefferson Parish.



Richard C. Meyer, P.E., President, is Principal of the firm and fulfills the Minimum Personnel Requirement for a Principal to be a LA Registered Professional Civil Engineer. Richard C. Meyer is involved with all aspects of administering engineering projects including client contact, cost estimates, design, quality control, contract administration, and contract closeout. He coordinates the Engineering staff and has participated in most facets of Civil Engineering design including structural, sanitary and storm sewerage, roads and bridges, and airport designs.

David H. Dupré, P.E., is a principal of the firm and a licensed Engineer with over thirty-eight years of experience in civil site design, roads, architectural projects, and construction management. Mr. Dupre will be the Project Manager for the contract. Mr. Dupre is involved in all aspects of administering projects which includes client contact, cost estimates, design, quality control, construction administration, and plans and specifications. Mr. Dupre participates in most facets of Civil Engineering design including roads, bridges, drainage, sanitary sewer, water, and structural projects. Mr. Dupre managed scoping, schedules, cost estimates, and multiple design consultants over this period. Mr. Dupre was also the Project Manager for Rest Area Improvements Statewide for LADOTD. Mr. Dupre managed multiple complex projects, including consultants and contractors. Mr. Dupre processed revisions to contracts, changes orders, and contract closeout.



Tim Jackson, FAICP, is a professional planner with over thirty years of experience in both public and private sectors. He worked as a planner and Economic Development Coordinator, and Assistant Director of Community Development focused on economic development (1998-1992) for the City of Kenner. He also served as Planning Director in Mandeville and Slidell, Louisiana. He has spent twenty years as a planning, land use, and zoning consultant. He and Meyer have worked closely evaluating zoning codes and providing recommendations to the local governing bodies. He, with the technical support of Meyer staff, developed zoning amendments to streamline the approval process and encourage infill development in several communities in south Louisiana.

3. CAPACITY FOR TIMELY COMPLETION

Currently, Meyer is extremely slow and has staff to immediately begin this contract. Meyer is knowledgeable of all the Jefferson Parish contract requirements. The firm has an excellent record of delivering a quality professional service in a timely manner to its public and private clients. Meyer has never been placed in default for not being in compliance with performance schedules. The firm is cognizant of the total project costs and schedules, including architectural, engineering, property acquisition and construction costs. The firm will consider these important factors in the design of the project. The firm has instituted a quality control program. The firm's current work will not conflict with this project. Personnel are available to manage the project and prepared to begin work immediately.

TEC Professional Services Questionnaire

N. Use this space to provide any additional information or description of resources supporting Firm's qualifications for the proposed project. (continued)

4. PAST PERFORMANCE

Meyer has been deeply involved in working with Jefferson Parish on various projects over the past four decades. In addition, Meyer has worked on projects involving representatives from the LADOTD, the FHWA, municipal representatives, government officials with the Federal, State and local level, utilities representatives, contractors, and the general public. The firm is very familiar with Jefferson Parish standard specifications, practices and design requirements, and understands the needs of the Parish and can work within time and budget constraints. Meyer has a record of providing services in a timely manner. MEL is working with Jefferson Parish on numerous projects including the Edenborn Avenue Drainage Improvements, Oakwood Terrytown Drainage and Rosethorne Sewer among many others.

5. LOCATION OF THE PRINCIPAL OFFICE WHERE WORK WILL BE PERFORMED

Meyer is an Engineering/Architectural firm located in the Metro New Orleans area. Work for this project will be performed at Meyer office located at: **4937 Hearst Street - Suite 1B, Metairie, Louisiana 70001**. Meyer is located within Jefferson Parish and can be at many project sites within ten (10) minutes.

6. ADVERSARIAL LEGAL PROCEEDINGS WITH THE PARISH

There is no ongoing litigation between Meyer and Jefferson Parish. There are no adversarial legal proceedings between Meyer and the Parish. The litigation involving the Alario Center Kitchen and Hornet Addition which MEL was a party has been amicably resolved between the parties and as such dismissed.

7. PRIOR SUCCESSFUL COMPLETION OF PROJECTS

The following references can attest to the quality of work for water projects of Meyer:

- ✦ Jefferson Parish, Mr. Neil Schneider, Phone: 504.736.6833
- ✦ New Orleans Sewerage & Water Board, Mr. Ron Spooner, Phone: 504.865.0650
- ✦ Jefferson Parish Water Department, Mr. Sidney Bazley, Phone: 504.736.6060
- ✦ St. Bernard Parish, Parish President Guy McInnis, Phone: 504.278.4280



WHY CHOOSE MEYER?

- ◆ **Knowledgeable:** Working for Jefferson Parish for over four decades has provided Meyer with intimate knowledge of the systems and the processes. Our staff is well known by the administration and has intimate knowledge of the infrastructure needs of the area.
- ◆ **Responsiveness:** As a professional service firm, we realize that time is money and as such we are very sensitive to the needs of our clients and project deadlines. From the initial proposal stage to project close-out and delivery, Meyer management and staff pride themselves on meeting schedules and responding to client requests.
- ◆ **Reliability:** Meyer has been in business since 1965 and is a second- generation owned firm. As a pillar of the Jefferson Parish business community, Meyer has for decades provided our clients with quality designs for the built environment. Our long-standing reputation as a trusted partner with our clients will remain for future generations.
- ◆ **Resourcefulness:** Applying new processes, methodologies and techniques allows us to take a proactive approach to solving project challenges and delivering your projects better and faster. Our team is constantly searching for new ways to identify funding through grant programs, and the management staff sources the latest technologies and design trends.

O. To the best of my knowledge, the foregoing is an accurate statement of facts.

Signature: Richard Meyer Print Name: Richard C. Meyer

Title: President

Date: June 23, 2023