



**Missouri's
Local
Program**
*for community
development*

COVER SHEET

(This must accompany your firm's letter of interest and does not count in the page limit)

Firm's Full Legal
Name:

Great River Associates, Inc. dba Great River Engineering

Firm Contact Name:

Jason Sivils, PE

Contact Email
Address:

jsivils@greatriv.com

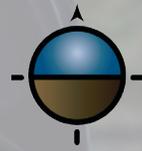
Firm's Mailing Address:

2826 S. Ingram Mill Road

Springfield, MO 65804

Work Category:

- Roadway Design
- Trails & Sidewalks
- Construction Inspection
- Traffic Engineering & TEAP
- Structures
- Environmental
- Historic Preservation
- Multimodal Planning / Systems and Facilities Design
- Transportation Planning – **NEW CATEGORY**



LETTER OF INTEREST LPA ON-CALL PROFESSIONAL SERVICES – CONSTRUCTION INSPECTION

GENERAL EXPERIENCE OF FIRM

Great River Engineering (GRE) has been serving counties, cities, and communities across Missouri in the MoDOT LPA program for over 28 years. Our staff of 15 inspectors bring expertise and a comprehensive understanding of the requirements under MoDOT's Local Public Agency Construction program. We are well-versed in all facets of federally funded LPA construction projects — from ensuring compliance with federal-aid provisions, to performing detailed contract administration, construction inspection, and documentation. Overseeing contractor work, our team understands the necessity of “responsible-charge” oversight, thorough inspection of all work items, adherence to required labor, environmental, subcontract, and material testing regulations, and rigorous contract closeout. GRE's experience also includes coordinating preconstruction conferences, preparing and submitting required documentation (e.g., notice-to-proceed, daily diary, pay diary, subcontractor records), and managing quality control, sampling/testing, and certification for materials — all in full compliance with MoDOT and federal standards. Our familiarity with MoDOT guidance, such as the Engineering Policy Guide, enables us to support local agencies from project award through final closeout, while safeguarding federal fund eligibility and ensuring high-quality, durable infrastructure outcomes.

OUR COMPREHENSIVE SERVICES INCLUDE

Preconstruction & Coordination

- Participating in or leading preconstruction meetings
- Coordinating with the local public agency, MoDOT, contractors, utilities, and other stakeholders
- Preparing construction-related submittals such as notices to proceed, DBE intent forms, and subcontractor documentation

Construction Inspection & Oversight

- Daily on-site inspection of work performed by contractors
- Verification that construction follows plans, specifications, and contract documents
- Monitoring contractor progress, workmanship

Documentation & Reporting

- Preparing and maintaining daily diaries and pay diaries
- Completing all required MoDOT LPA documentation for federal-aid compliance
- Tracking quantities, pay items, and materials used
- Maintaining records necessary for audit and closeout

Contract Administration

- Reviewing, processing, and documenting change orders
- Assisting with dispute resolution related to work, materials, or quantities
- Ensuring adherence to federal and state labor, subcontracting, and reporting requirements

Materials Sampling & Testing

- Coordinating and conducting required materials testing
- Ensuring materials meet MoDOT specifications and certification requirements
- Documenting all test results for compliance

Project Closeout

- Preparing final construction documentation and verification records
- Assisting with punch-list inspections
- Supporting the LPA through final MoDOT and federal project closeout processes



At GRE, we believe strong relationships and clear communication are the foundation of every successful project. We take the time to listen, collaborate, and keep our clients informed every step of the way.

REFERENCES

Dan McDonald
Platte Co. Public Works
Road, Bridge & ROW
Manager
816.858.2223

Lacey Miller
Marion Co. Western
District Associate
Commissioner
573.795.9096

Stephanie Gooden
Saline Co. Northern
District Associate
Commissioner
660.886.7777

PAST RECORD OF PERFORMANCE

GRE has decades of experience delivering successful construction inspections for local public agencies. Our work reflects consistent quality, prompt responsiveness, and full compliance with state and federal standards

APPLETON CITY SIDEWALK IMPROVEMENTS - PHASE III | APPLETON CITY, MO

GRE has completed multiple phases of sidewalk and streetscape improvements for Appleton City. The most recent was TAP-9900(755), which was a 3,400 feet of ADA-compliant sidewalks. The route of this project followed Route P and Route KK traveling from North to South in the community. This project connected the school with a large neighborhood

HOLT COUNTY COURTHOUSE TAP SIDEWALKS | HOLT COUNTY, MO

GRE completed work at the Holt County Courthouse by constructing a new sidewalk to the entrance of the Sheriff's office, reconstruction of the existing sidewalk system, construction of curb and drainage for the parking lot and replacement of steps on the east and west side of the courthouse with ADA accessible ramps.

TRAPPER ROAD BRIDGE OVER DRYWOOD CREEK | VERNON COUNTY, MO

Great River Engineering provided inspection services for the replacement of Bridge No. 64400201 on Trapper Road over Drywood Creek in Vernon County. The new structure consists of three prestressed concrete NU-girder spans measuring 64'-6", 82'-0", and 64'-6", for a total length of 211'-0". The bridge features integral end bents with turnback wingwalls.

BRO-R064001 CE - CR143 OVER TROUBLESOME CREEK | MARION COUNTY, MO

Great River Engineering's Construction Services team oversaw the demolition of the existing bridge and construction of a new 96-foot single-span prestressed concrete NU-girder bridge with approach improvements. Services included pre-construction support, shop drawing and schedule review, materials inspection and testing, layout verification, pile driving and girder placement oversight, daily construction documentation, and project close-out with estimates and certified payrolls.

QUALIFICATIONS OF PERSONNEL

BRYAN BOYCE | CONSTRUCTION SERVICES TEAM LEADER

Bryan is the team leader of our inspection department. He will directly oversee all inspection projects. Bryan's background includes both private construction when part of Columbia Curb & Gutter, then public sector with roles at Boone and Cole County. Bryan brings over 20 years of roadway experience.

LEE SCHOFIELD | CONSTRUCTION SERVICES PROJECT MANAGER

Lee holds multiple MoDOT Certifications. His construction inspection experience includes bridges, roads, trails, sidewalks, and overlays. He is certified for paving inspection and well versed in nuclear density testing.

JAKE MCBEE | CONSTRUCTION SERVICES PROJECT MANAGER

Jake joined GRE after working for a pavement contractor. He is well versed in asphalt pavement from subgrade to final profile. Jake is MoDOT certified. Jake's experience with roadway paving on highways brings a wealth of knowledge on what goes on from the contractor side so he can identify issues.

JOHN STOB | CONSTRUCTION SERVICES PROJECT MANAGER

John is a project manager in our Jefferson City office. John's attention to detail has been recognized and praised by MoDOT staff in the Central District. He works hard to ensure his Appia is current as well as all construction is well documented. John holds MoDOT Certifications and is working on obtaining more in the next training round.

BRENT GREEK | CONSTRUCTION SERVICES PROJECT MANAGER

Brent holds multiple certifications and held a major role on the Route 86 Capacity and Safety Improvements project. Brent holds his Bituminous Technician certification in addition to his Concrete and Aggregate certifications.

BRENT CAIN | CONSTRUCTION REPRESENTATIVE

Brent joined GRE after working for the last number of years at Cole County as a construction inspector. Brent holds MoDOT certifications, and is well versed in all aspects of inspection. Brent is extremely well organized in his note keeping and strives to keep the client up to date on each project.

FAMILIARITY & CAPABILITY

Great River Engineering's **familiarity** with MoDOT Construction Specifications, materials testing procedures, and field inspection requirements allows our team to deliver precise, consistent, and fully compliant services across a wide range of project types. Our staff understands the practical application of MoDOT standards in both field and plant settings, including asphalt and concrete production oversight, verification testing, and documentation. This familiarity extends to site-specific conditions, construction sequencing, and communication protocols, enabling GRE to integrate smoothly with project teams and provide reliable and timely reporting that supports sound construction decision-making.

GRE's **capability** is grounded in a highly trained team of certified inspectors, advanced testing equipment, and proven project delivery processes. Our personnel maintain required certifications under Division 10 of the Code of State Regulations Technician Certification Program and are proficient in nuclear density testing, concrete field testing, aggregate evaluation, and other essential MoDOT inspection functions. We invest in continuous training and equipment calibration to ensure accuracy, repeatability, and safety on every assignment. With robust internal quality control measures and a record of supporting MoDOT and local agency projects statewide, GRE brings the capability to meet demanding schedules, maintain specification compliance, and uphold the highest standards of construction materials testing and inspection.

ACCESSIBILITY

GRE's firm culture prioritizes responsiveness, direct communication, and transparency. Our accessibility strategy includes:

- ✓ DIRECT CELL PHONE ACCESS FOR PROJECT MANAGERS
- ✓ DIRECT CELL PHONE ACCESS FOR FIRM PRINCIPALS
- ✓ BIWEEKLY PROGRESS UPDATES, MINIMUM STANDARD
- ✓ RAPID-RESPONSE FROM FIVE MISSOURI OFFICES
- ✓ REAL-TIME CLOUD-BASED PROJECT FILE SHARING

These tools support exceptional responsiveness even when serving clients across Missouri.

CONCLUSION

Great River Engineering appreciates the opportunity to submit this Letter of Interest to support cities and counties across Missouri with high-quality construction materials testing and inspection services. Our demonstrated familiarity with LPA requirements, proven capability across a range of testing disciplines, and commitment to certified, accurate, and timely field performance position our team to contribute meaningful value to upcoming projects. GRE remains dedicated to delivering reliable results, clear communication, and dependable partnership throughout every assignment. We welcome further discussion and stand ready to assist in advancing safe, durable, and well-constructed transportation infrastructure across Missouri.

CONTACT US

At Great River Engineering, our team works together across all offices to bring clients the right solutions—every time.

BRYAN BOYCE | CONSTRUCTION TEAM LEADER
(417) 886-7171
WWW.GREATRIV.COM





GREAT RIVER ENGINEERING FOCUSED ON TRANSPORTATION SOLUTIONS ACROSS MISSOURI

With over **28 years of service** and more than **1,000 successful transportation projects**, **Great River Engineering (GRE)** is a trusted partner to **counties and cities**. Our diverse and growing staff of **95+ professionals** includes professional engineers, professional surveyors, landscape architect, inspectors, and designers dedicated to **safe, compliant, and cost-effective project delivery**.

We are prequalified and experienced across several of MoDOT's current On-Call categories:

- ✓ Roadway Design
- ✓ Trails & Sidewalks
- ✓ Construction Inspection
- ✓ Traffic Engineering & TEAP
- ✓ Structures
- ✓ Environmental
- ✓ Transportation Planning

GRE is recognized for its deep familiarity with MoDOT LPA standards, procedures, and expectations with knowledgeable staff experience to lead delivery teams.





GRE's teams deliver the following services:

ROADWAY DESIGN

- ✓ New Construction & Widening
- ✓ Intersections
- ✓ Multimodal

TRAILS AND SIDEWALKS

- ✓ Sidewalks
- ✓ Trails
- ✓ ADA Compliance

CONSTRUCTION INSPECTION

- ✓ Asphalt & concrete plant inspections, density testing
- ✓ Federal Compliant Documentation and Reporting
- ✓ MoDOT-certified inspectors trained in Appia & Mobile Inspector tool

TRAFFIC ENGINEERING AND TEAP

- ✓ Road safety assessments, crash analysis, signal timing
- ✓ CMF/SPF development, safety countermeasure planning
- ✓ Two PTOEs on staff with corridor & roundabout design expertise

STRUCTURAL

- ✓ LRFD bridge design, scour analysis, rehabilitation & replacement
- ✓ Bridge PS&E, hydraulics, and stream modeling
- ✓ MoDOT Bridge EPG compliance and understanding of Bridge Division procedures.

ENVIRONMENTAL

- ✓ NEPA Compliance
- ✓ Environmental Assessment
- ✓ Environmental Impact Statements

TRANSPORTATION PLANNING

- ✓ Public Outreach & Engagement
- ✓ Planning Studies
- ✓ Capital Improvement Plans



OF LPA PROJECTS
OVER

1,000

OF YEARS LPA
EXPERIENCE

28

OF LPA BASIC TRAINING
CERTIFIED STAFF

24



OUR PEOPLE SET US APART

- ✓ 22 PROFESSIONAL ENGINEERS
- ✓ 14 MODOT-CERTIFIED INSPECTORS
- ✓ 2 PTOES
- ✓ 4 NUCLEAR DENSITY GAUGE TECHS
- ✓ 2 CERTIFIED FLOODPLAIN MANAGERS
- ✓ 7 MISSOURI OFFICE LOCATIONS ENABLE RAPID DEPLOYMENT AND COORDINATION

HIGHLIGHTED STAFF

- **AUSTIN HOSTETTLER, PE**

Successfully completed numerous LPA roadway and sidewalk projects. Roadway and Traffic Engineer.

- **JERANY JACKSON, PLA, FASLA**

30 years of design experience with sidewalks/trails across Missouri. Highly skilled in public engagement/outreach.

- **BRYAN BOYCE**

Construction Services Manager, 20+ years; MoDOT Certified Inspector.

- **SHANNON SHANK, PE, PTOE**

34 years of Roadway & Traffic Engineering. Numerous LPA Projects.

- **MELISSA MASSAR, PE**

Bridge Services Manager; \$140M in Bridge Funding Led.

Below are just a few of the BROs, TAP, and TEAPs that Great River Engineering has provided services for.

- CASS COUNTY – GROH ROAD OVER MASSEY CREEK
BRO-B019(036)
- CRAWFORD COUNTY – LITTLE SHOAL CREEK ROAD OVER SHOAL CREEK
BRO-R028(011)
- GREENE COUNTY – FARM ROAD 17 OVER SAC RIVER
BRO-B039(038)
- HICKORY COUNTY – COUNTY ROAD 273 OVER POMME DE TERRE RIVER
BRO-R043(013)
- MARION COUNTY – COUNTY ROAD 143 OVER TROUBLESOME CREEK
BRO-R064(001)
- CLAY COUNTY – STOCKDALE ROAD OVER UNION PACIFIC RAILROAD COUNTY ROAD
BRO-R024(001)
- ANDREW COUNTY – COUNTY ROAD 311 OVER LONG BRANCH
BRO-R002(046)
- HARRISON COUNTY – E. 165TH ST. OVER EAST FORK OF BIG CREEK
BRO-R041(001)
- COLE COUNTY – STURBRIDGE DRIVE OVER BRANCH OF GRAYS CREEK
BRO-R026(001)
- TEXAS COUNTY – CAMP ROAD OVER BIG PINEY RIVER
BRO-R001(001)
- CITY OF MARSHFIELD – MARSHALL STREET EXTENSION
TEAP-092 (2025)
- CITY OF LONE JACK – BYNUM ROAD CROSSWALK STUDY
TEAP-087 (2025)
- PHELPS COUNTY – ROADWAY FUNCTIONAL CLASSIFICATIONS UPDATE
TEAP-090 (2025)
- CITY OF BOLIVAR – SOUTH KILLINGSWORTH AVENUE PEDESTRIAN PATHWAY STUDY
TEAP-091 (2025)
- CITY OF ARNOLD – TENBROOK ROAD AT ARNOLD TENBROOK ROAD
TEAP-080 (2024)
- WEBSTER COUNTY – ROUTE PP / IRON MOUNTAIN ROAD
TEAP-072 (2023)
- CITY OF MARSHFIELD – HUBBLE DRIVE / MARSHALL STREET / PINE STREET / ELM STREET
TEAP-059 (2022)
- CITY OF MARSHFIELD – ELM STREET / JACKSON STREET / SCHOOLVIEW DRIVE
TEAP-043 (2021)
- CITY OF BERTRAND – EVALUATION OF EXISTING SIDEWALK – OLIVE STREET TO MICHAEL STREET
TEAP STUDY (2018)
- CITY OF WILLARD – MILLER ROAD – JACKSON STREET TO HUGHES ROAD
TEAP STUDY (2015)



FAMILIARITY & CAPABILITY WITH STATE AND FEDERALLY FUNDED PROJECTS

GRE IS DEEPLY FAMILIAR WITH:

- ✓ MoDOT Engineering Policy Guide (EPG) and LPA Requirements
- ✓ AASHTO, NEPA, and ADA standards
- ✓ Federal funding compliance for bridges, trails, sidewalks, and roadways

Our successful delivery of federally funded projects across Missouri proves our capability to meet compliance, budget, and scheduling demands.

ACCESSIBILITY STRATEGY

GRE PRIORITIZES COMMUNICATION AND RESPONSIVENESS, USING:

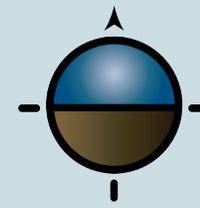
- ✓ Direct mobile access to project managers & principals
- ✓ **Biweekly project updates (minimum)**
- ✓ Real-time **cloud-based file sharing**
- ✓ Rapid-response teams from 7 Missouri offices
- ✓ Drone & GIS tools for field visualization

“GRE is committed providing a high level of engineering services for cities and counties across Missouri”

CLOSING STATEMENT

As a long-time partner with cities and counties across Missouri, GRE stands ready to support the 2026–2029 LPA On-Call Services with the **depth, diversity, and expertise needed to deliver results**. Our qualifications in multiple categories—supported by proven performance—ensure we can deliver high-quality, MoDOT/FHWA-compliant projects that promote safety, innovation, and sustainability.

We welcome the opportunity to continue serving Missouri with integrity, excellence, and accountability.



GRE
GREAT RIVER
ENGINEERING

CONTACT US

At Great River Engineering, our team works together across all offices to bring clients the right solutions—every time.



MELISSA MASSAR, PE

908 Broadway Blvd., Suite 100
Kansas City, MO 64105
(816) 436-4440

MMASSAR@GREATRIV.COM

REFERENCES

Kyle Lee, City of Bolivar, MO

Community Development Director
417.328.5826

Chris Bostic, St. Charles County, MO

Engineering Design Manager
636.949.7900

Travis Jones

Cass County Road &
Bridge
816.380.8360

