



**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:

Pickering Firm, Inc

Firm Contact Name:

Neal Taegtmeier, PE

Contact Email
Address:

ntaegtmeier@pickeringfirm.com

Firm's Mailing Address:

101 South Church Street, Suite 303

Jonesboro, Arkansas 72401

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**

TO WHOM IT MAY CONCERN:

Pickering Firm, Inc., is pleased to submit our Letter of Interest for the proposed contract. For over 75 years, Pickering Firm has provided quality engineering, surveying and architectural services nationwide, and has continuously grown our presence throughout the Mid-South.

Our team fully understands the potential challenges and needs of this type of contract. We believe our strengths align with the needs of the Missouri Department of Transportation. Since our founding in 1946, our mission has been to provide Service and Good Work. Like MoDOT, we are dedicated to our clients and community, and have achieved high levels of client satisfaction through project management and quality control systems that ensure safe innovative, and reliable outcomes. Pickering is prequalified with the Missouri Department of Transportation (MoDOT), and our Jonesboro office is approximately two hours from MoDOT's Southeast District office in Sikeston. We are readily available to assist MoDOT with any potential projects.

Should you desire additional information about our team and its qualifications, please do not hesitate to contact Project Manager Rick Ferguson, PE (rferguson@pickeringfirm.com; 601.956.3663).

GENERAL EXPERIENCE

Pickering is a full-service engineering and architectural firm offering transportation engineering, surveying, facility design, civil engineering, water/wastewater engineering and environmental services. In regards to transportation projects, Pickering provides services to multiple Department of Transportations and local municipalities across Arkansas, Tennessee and Mississippi. Projects include access-controlled bridge replacement, interstate facilities, local roads, industrial access roads, roundabouts, intersection improvements, trail facilities and sidewalk projects.

ACCESSIBILITY OF THE FIRM & STAFF

Pickering staff will be available to meet with City staff, elected officials, MoDOT staff and other project stakeholders as the project design develops. This includes attendance at council meetings, planning commission meetings or public information meetings. Communication is key to the success of this or any project and expectations will be understood after selection. Pickering have the technical ability for on-demand collaboration, meetings, and media sharing. Pickering is accessible to you and staff to ensure accessibility and a successful project.

FAMILIARITY & CAPABILITY

Pickering's long history of serving public agencies and municipal clients throughout the southeast has afforded us the experience of working on numerous transportation projects for cities, counties and state departments of transportation. Pickering has experience working on projects with a combination of local, state and federal funding. While our rich experience and ability to offer many services in-house are keys to providing Service and Good Work, we also bring a number of strategic business alliances with other firms.

PAST PERFORMANCE

HOLLY SPRINGS ROAD Desoto County, Mississippi

Federally Funded

Pickering provided design services for multiple bridge crossings over Holly Springs Road across the Coldwater River Floodplain in DeSoto County, Mississippi.

The new bridges and approaches will be constructed on a new alignment and are designed to eliminate overtopping of the existing Holly Springs Road, which occurs during a significant flood event.

The plans and specifications are being developed in accordance with the latest edition of the Project Development Manual for Local Public Agencies.



KEY PERSONNEL

Rick Ferguson, PE | Project Manager
Zach Parchman, PE | Transportation Engineer
Fred Tyner, PE | Transportation Engineer

CLIENT CONTACT

Scott Young; DeSoto County
2373 Gwynn Road, Nesbit, MS 38651
662.469.8736; syoung@desotocountymys.gov

PAST PERFORMANCE CONTINUED

SR 18 Bridge Replacements Copiah & Hinds County, MS

Federally Funded

Pickering provided Phase B design services for the Mississippi Department of Transportation (MDOT) for the replacement of five bridges along SR 18 in Copiah & Hinds County, Mississippi.

Bridge type includes prestressed concrete beam and continuous steel welded plate girder with cast in place deck superstructure supported by pile bent and steel pipe pile substructure. The new bridges were designed to current AASHTO LRFD Bridge Design



KEY PERSONNEL

Rick Ferguson, PE | Project Manager
Zach Parchman, PE | Transportation Engineer
Fred Tyner, PE | Transportation Engineer

CLIENT CONTACT

Scott Westerfield, PE, Mississippi Department of Transportation
P.O. Box 1850, Jackson, MS 39215
601.359.7200; swesterfield@mdot.ms.gov



PEARL-RICHLAND INTERMODAL CONNECTOR Rankin County, MS

Federally Funded

Pickering provided engineering services for the Pearl-Richland Intermodal Connector Phase I-Richland Creek to SR 468 which consists of water and sewer relocation plans, the extension of Adkins Drive to SR 468, the widening of Pearson Road, a new overpass bridge at the KCS Railway, and the upgrade of the existing signal at South Pearson Road and SR 468.

KEY PERSONNEL

Rick Ferguson, PE | Project Manager
Zach Parchman, PE | Transportation Engineer
Fred Tyner, PE | Transportation Engineer

CLIENT CONTACT

Jake Windham, Mayor City of Pearl
2420 Old Brandon Road, Pearl, MS 39208
601.932.2262; jwindham@cityofpearl.com

US 51 BRIDGE REPLACEMENTS Carroll County, Mississippi

Federally Funded

Pickering provided Phase B design services for the Mississippi Department of Transportation (MDOT) for the replacement of six bridges along US 51 in Carroll County, Mississippi.

Bridge type includes a prestressed concrete beam with a cast in place deck superstructure supported by pile bent substructure. The new bridges were designed to current AASHTO LRFD Bridge Design Specifications.



KEY PERSONNEL

Rick Ferguson, PE | Project Manager
Zach Parchman, PE | Transportation Engineer
Fred Tyner, PE | Transportation Engineer

CLIENT CONTACT

Scott Westerfield, PE, Mississippi Department of Transportation
P.O. Box 1850, Jackson, MS 39215
601.359.7200; swesterfield@mdot.ms.gov

RICHARD FERGUSON, PE
Principal Owner | Project Manager & Senior Bridge Engineer

Rick Ferguson is the project manager of all transportation projects in Pickering's Mississippi operations, and is actively involved in all projects with a specialization in bridge design. He has designed numerous bridges that required the design of prestressed concrete beams, steel welded plate girders or steel welded box girders.

YEARS OF EXPERIENCE

Total: 34
with Pickering: 24

EDUCATION

Bachelor of Science, Civil Engineering,
University of Mississippi, 1991

REGISTRATIONS

Registered Professional Engineer
MO #2021006041

ZACH PARCHMAN, PE
Associate Principal Owner | Transportation Engineer

Zach Parchman is a Transportation Engineer in Pickering's Mississippi operations. He is actively involved in all phases of bridge projects with a specialization in prestressed concrete beam bridges. He is proficient in the use of the AASHTOWare Bridge Rating software. His responsibilities include bridge design and load ratings.

YEARS OF EXPERIENCE

Total: 15
with Pickering: 13

EDUCATION

Bachelor of Science, Civil Engineering,
University of Mississippi, 2010

REGISTRATIONS

Registered Professional Engineer
AL #39794
MS #31790

FRED TYNER, PE
Transportation Engineer

Fred Tyner is a Transportation Engineer in Pickering's Mississippi operations. He is actively involved in all phases of bridge projects with a specialization in interchange design. He is proficient in the use of the AASHTOWare Bridge Rating software. His responsibilities include bridge design and load ratings.

YEARS OF EXPERIENCE

Total: 33
with Pickering: 23

EDUCATION

Master of Science, Civil Engineering
Texas A & M University, 1996

REGISTRATIONS

Registered Professional Engineer
MS #15949

Bachelor of Science, Civil Engineering
Mississippi State University, 1996

FIRM INTRODUCTION

Pickering was founded in 1946 by O.L. Pickering. His philosophy was simple: to provide Service and Good Work. 75 years later, that philosophy remains the cornerstone of our business model. We are an employee-owned, family-oriented firm, offering excellent training and benefits. As a result we have over 120 loyal, dedicated employees who take pride in going the extra mile to understand client issues and proven solutions.

Founded and headquartered in Memphis, Tennessee, Pickering continues to grow and now has offices in Mississippi (Biloxi, Flowood, Hernando and Pearl) and Arkansas (Jonesboro and Little Rock). Each office boasts a diverse group of professionals who provide extensive expertise and quality services. Our team is large enough to provide in-depth, in-house services, yet small enough to accommodate our clients with personalized attention.

Whether it's surveying or civil engineering, natural/water resources, or structural, mechanical, plumbing and electrical – proper preparation ensures the best final result for any project. Our full-service engineering and architectural teams collaborate to make what you see – and what you don't – work together seamlessly.



COMMITMENT TO COMMUNITY

The Pickering team takes Service and Good Work, Our Foundation, Our Future seriously as we connect with our community, coworkers, clients, friends and family. Pickering is gladly supports great organizations such as Focus Memphis, Mississippi Alzheimer's, The Little Lighthouse, Dolly Parton Imagination Library, Leukemia & Lymphoma Society, Boys/Girls Club Gulf Coast, Church Health, Arkansas Children's Home and various education initiatives. We are honored to have designed spaces for and worked with organizations such as the Mid-South Food Bank and Memphis Union Mission. Working for and with these organizations brings joy and a great sense of pride to the Pickering team, our clients, and the communities in which we thrive.



COMMITMENT TO A DIVERSE WORKFORCE

Pickering is committed to providing a diverse workforce and continues to provide Equal Employment Opportunity to all qualified people we recruit, hire, train and promote without regard to race, color, religion, sex, age, handicap, marital status or national origin.

OUR SERVICES

FACILITY DESIGN

- Architecture
- Structural Engineering
- Mechanical Engineering
- Electrical Engineering
- Plumbing/Piping Design
- Fire Protection Engineering
- New Facilities & Renovations
- Facility Condition Evaluation

CIVIL ENGINEERING

- Site Selection
- Land Use Planning
- Code Reviews
- Rezoning
- Due Diligence Analysis & Reporting
- Master/Site Planning
- Grading & Stormwater Management
- Sanitary Sewer
- Utilities Engineering & Analysis
- Parking & Circulation Design
- Hydrology/Hydraulics
- CLOMR/LOMR
- Construction Phase Services

SURVEYING

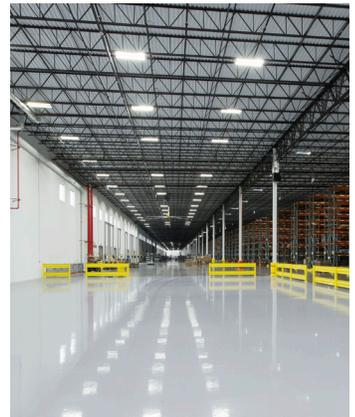
- Drone Surveying
- ALTA/NSPS Land Title Surveys
- Boundary Surveys
- Route Surveys
- Topographical Surveys/Mapping
- Geographic Information Systems (GIS)

TRANSPORTATION

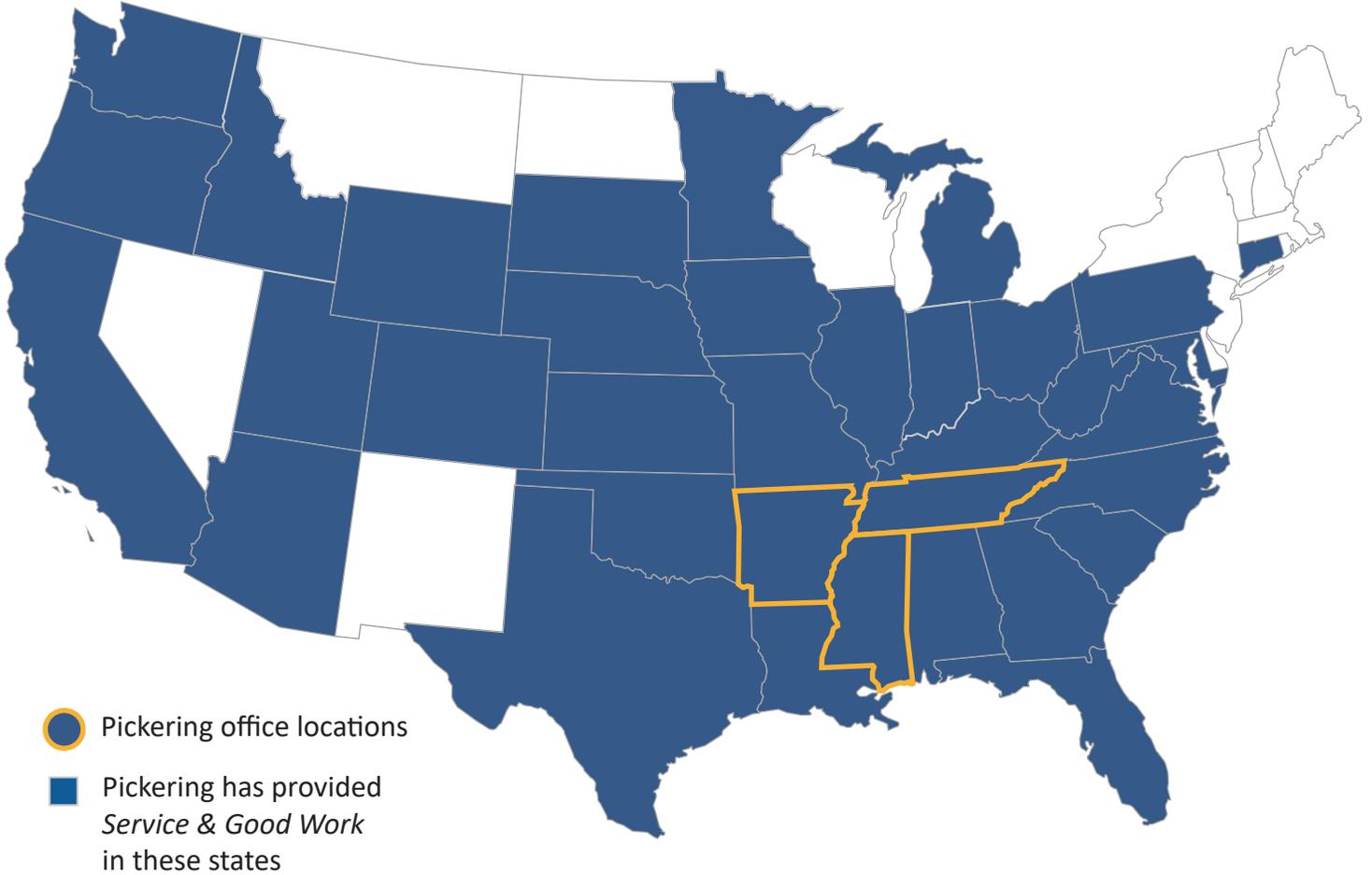
- Traffic Studies
- Roadway Design
- Bridge Design
- Airfield Design
- Railroad Design
- Signal Design
- Construction Engineering & Inspection (CE&I)

NATURAL/WATER RESOURCES

- National Environmental Policy Act (NEPA)
- Uncontrolled Site Assessments
- Indoor Air Quality Assessments
- Noise Studies
- Brownfields Planning
- Wetlands Delineation & Permitting
- Wastewater/Water Supply & Treatment
- Major Source Permitting & Compliance



Firm location



Corporate Headquarters

6363 Poplar Avenue, Suite 300
Memphis, TN 38119
901.726.0810

Jonesboro, AR

101 South Church Street, Suite 303
Jonesboro, AR 72401
870.336.0117

Hernando, MS

2446 Caffey Street, Suite 2A
Hernando, MS 38632
662.393.3348

Flowood, MS

2001 Airport Road, Suite 201
Flowood, MS 39232
601.956.3663

Little Rock, AR

1700 Kirk Road, Suite 120
Little Rock, AR 72223
501.246.3578

Pearl, MS

2507 Old Brandon Road, Suite B
Pearl, MS 39208
601.932.7878

PROJECT MANAGEMENT & QUALITY CONTROL

SERVICE

Pickering has built a strong reputation as a leader in engineering and architectural services. Pickering is dedicated to maintaining the respect of our clients, employees, peers and community. We consistently strive to exceed expectations, as well as balance the interests of all in an atmosphere of honesty, integrity and professionalism.

Pickering is committed to respecting client budgets and controlling costs. The following cost management techniques are applied throughout the design process:

1. Early reconciliation between project scope & budget
2. Estimate during the concept stage & thorough revisions by each discipline designer
3. Prioritization of project components according to relevance & cost-effectiveness
4. Choosing the right details to balance functional and aesthetic considerations against cost
5. Extensive experience in cost estimation, life-cycle cost analyses, value engineering review, alternative analyses, cost-benefit analyses, cost reduction studies & construction cost control

GOOD WORK

Pickering embraces innovation and takes pride in our ability to provide quality solutions. Our quality assurance process is multi-phased to ensure technical, interdisciplinary and contractual excellence. Each project team contains a project manager and senior engineer who work to ensure that technical aspects are correct and complete to our high standards.

Our commitment to improvement is continuous. Project Managers perform ongoing reviews throughout the design process to ensure that the design is complete and meets all contract requirements. Collaboration between our Project Managers and designers allows Pickering to maintain a high standard of quality on all projects.

OUR FOUNDATION. OUR FUTURE.

Pickering is an employee-owned firm. Because every member of our firm has a stake in the company's performance, each project is completed with extra attention to detail, strict adherence to schedules and the ability to work within budgets. This ownership also promotes motivation, loyalty and low turnover.

Pickering has identified future company leaders through an Associate Principal Ownership Program. This program recognizes employees who exhibit exceptional talents, dedication and work ethic, and secures Pickering's future growth. The Associate Principal Ownership Program gives the Associate Principal Owners an opportunity to develop leadership within the firm through strategic planning, resource management, project management and mentoring. Pride of ownership grants Pickering the ability to provide superior client service with the most professional skills available.

