



**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:

McClure Engineering Company dba McClure

Firm Contact Name:

Matt Eblen, PE

Contact Email
Address:

meblen@mcclurevision.com

Firm's Mailing Address:

1700 Swift Street, Suite 100

North Kansas City, MO 64116

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**

December 12, 2025

Ashley Buechter, PE
Local Program Administrator
via email: LPAoncall@modot.mo.gov



RE: LETTER OF INTEREST – TRAILS AND SIDEWALKS

Dear Ms. Buechter:

McClure is pleased to present our expertise to Missouri's Local Program (LPA) consultant staff for Trail and Sidewalk Services. Our integrated team of professionals use their collective experience and expertise to deliver our multidisciplinary engineering, surveying, and construction services. And, our standard of service is comprised of three areas of focus:

INNOVATION AND COMMUNICATION. McClure brings a diverse range of expertise and prioritizes clear communication throughout the design process. Our team continually reviews and refines design approaches to deliver innovative, cost-effective solutions that add value to every project. With more than 270 professionals across the Midwest, we bring depth of knowledge and collaborative insight to enhance the design process and strengthen client partnerships. We believe effective communication is the foundation of successful projects and lasting relationships..

QUALITY. There are several key elements to McClure's work processes that ensure quality deliverables for our clients: (1) An organized system of project milestone reviews at specific stages for each project; (2) Close communication with clients to establish goals and to review the preliminary and final plans and specifications; (3) A quality improvement program that monitors the quality of our projects using specific criterion in order to improve performance; and (4) A carefully designed digital file management and archive system that securely stores documents relative to each project and allows for quick retrieval and efficient transfer of files among our internal and external project teams, including our clients.

COLLABORATION. As a multidiscipline firm, McClure offers a comprehensive suite of services through an experienced team of surveyors, engineers, technicians and construction professionals who have worked together seamlessly for many years. This integrated team of complementary skills and talents enables McClure to eliminate the need for multiple project managers, offer consistent communications and produce designs more efficiently for our clients.

PAST PERFORMANCE

McClure's broad experience with municipalities, counties, and public agencies has equipped our team to successfully deliver trail and sidewalk projects that meet local, state, and federal standards. We understand the importance of accessibility, connectivity, and community engagement, and bring the flexibility, responsiveness, and communication needed for effective on-call service delivery.



VIVION ROAD TRAIL – RIVERSIDE, MO – As part of McClure's on-call contract with the City of Riverside, McClure provided design for this multijurisdictional project within both Riverside, which included 62% of the trail, and Kansas City, Missouri, which included 38% of the trail. The project followed MoDOT's Local Public Agency guidelines for Preliminary Design, Right-of-Way, and Plans, Specs, and Estimate (PS&E) submittals. The project improved access for cyclists and pedestrians as Riverside continued to expand its network of trails. Most notably, the trail connected with an already-existing trail whose northernmost terminus was the cul-de-sac on St. Joe Blvd south of Vivion Road, allowing users in both

Riverside and Kansas City, Missouri, to enjoy the trail network. The design utilized available room above the existing culvert on the south side of the Vivion/Frontier Road intersection, eliminating the need for a culvert extension and preventing encroachment into the floodplain and floodway of East Creek. Coordination occurred between fourteen utilities to ensure minimal conflict for each utility and the contractor prior to and during construction. The project also provided trail connectivity for residents in Riverside as well as Kansas City, Missouri. **This project was administered through MoDOT via the TAP Program [TAP- 3454(401)].**

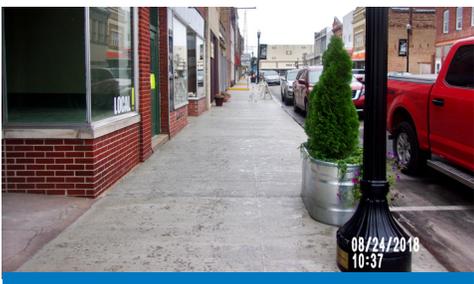
LONGVIEW LAKE TRAIL – JACKSON COUNTY, MO – McClure provided surveying and design services to reconstruct 6.5 miles of the paved bicycle/pedestrian trail at Longview Lake for Jackson County Parks and Recreation. The project received funding from the American Recovery and Reinvestment Act (ARRA) through MoDOT and the FHWA. McClure evaluated the existing site drainage, identified locations where improvements were required to accommodate the watershed that drains into the trail area corridor, and provided design improvements. The project also addressed the need to maximize ADA accessibility of the trail, including several trail head locations. (Previously, the trail was not compliant with ADA requirements.) Through careful planning and design, McClure has made 4.95 miles of the trail fully accessible.



BELL ROAD SIDEWALK – PARKVILLE, MO – McClure worked with the City of Parkville to provide design services for a new sidewalk along Bell Road between NW 64th Street and NW Hamilton Street. The sidewalk connects pedestrians to/from their homes/residences to the commercial areas along the northern edge and east of Bell Road. The improvements included placement of a 4–5 foot wide sidewalk along the east or west sides of the road (as grades and existing obstructions allowed). Curbing and drainage improvements will also be incorporated along the road as part of this project. This project followed MoDOT’s process of Preliminary Planning, Right-of-Way and PS&E (Plans, Specifications & Estimate) submittals and also included two Public Engagement opportunities

with adjacent residents (including online surveys). This project was administered through MoDOT via the TAP Program [TAP- 3400(449)].

GREENWOOD CONNECTED – GREENWOOD AND JACKSON COUNTY, MO – McClure and Vireo partnered on a Planning Sustainable Places (PSP) grant administered through the Mid-America Regional Council (MARC) on a study to connect the people within and going through the City of Greenwood. The purpose of the study was to provide layouts for connecting sidewalks within the City, as well as layouts for routing the Rock Island Trail through the City. Estimated costs of construction, design and right-of-way will be provided for all sidewalks and trails. Two public engagement meetings will be held to gauge the public’s interest in connecting the City, and biweekly meetings have been and will continue to occur between the design team and City of Greenwood and Jackson County Parks and Recreation. The deliverable will be a report that is approved by the Greenwood City Council, from which grants can be procured and the design and construction of the improvements can be implemented.



VINE AND RUBEN STREET SIDEWALKS – MACON, MO – McClure worked with the City of Macon to secure Transportation Alternatives Program (TAP) funding for sidewalks in the downtown area. The project included the removal and replacement of about 900 linear feet of 10’-wide sidewalk along with the associated curbing along the roadway. The design also included four ADA curb ramps at street corners and one mid-block ADA ramp for handicap parking near a pharmacy. McClure provided survey, ADA sidewalk design, utility coordination, business owner coordination, bidding assistance, funding agency compliance, construction administration, and construction observation.

The project followed MoDOT’s Local Public Agency guidelines for Preliminary Design, Right-of-Way and Plans, Specs and Estimate (PS&E) submittals. During construction, wage rate interviews and payroll certifications were completed, as well as pay estimate/quantity review.

QUALIFICATIONS OF PERSONNEL

With a collaborative approach and strong technical leadership, the McClure team consistently delivers cost-effective solutions that meet MoDOT standards. Their combined expertise and commitment to quality make the team a valuable asset to any roadway design project.



Matt Eblen, PE, LEED AP – Project Manager & Trail Designer: In Matt’s 30 years of experience, he has honed his expertise on projects in both the public and private sectors. As a project manager working on trails for cities and counties, he has developed an eye for making conceptual plans into realistic designs based on his experience. This allows him to manage any accessibility, grading or utility concerns. Matt is also a LEED accredited professional with expertise in applying the principles of sustainable design to the civil engineering aspects of any project. Matt has provided design and management for many dam and trail projects, and brings experience with local and state agencies to make proposed dam and trail improvements into a reality. He also has an extensive knowledge of the intricacies of stormwater management.



Aaron McVicker, PE – Hydraulic & Structures Engineer: For many years Aaron has worked closely with local agencies on multiple local agency bridge projects in a wide range of roles. His project management focuses on effective client communication and accurate, quality deliverables. Aaron has experience in bridge inspection, roadway design and design review for structures owned by Missouri Department of Transportation’s (MoDOT) Local Public Agencies. He spent six years with MoDOT and successfully brought roadway realignment, bridge replacement, roadway rehabilitation, pedestrian access (ADA), intersection, on-call guardrail, and hydrologic design projects from design through the construction phase. He is a NHI-certified Bridge Inspection Team Leader and Fracture Critical Bridge Inspector, and MoDOT Local Public Agency (LPA) trained.



Joy Rhea, PLA – Landscape Architect: With over two decades of experience, Joy brings a comprehensive approach to site design, addressing challenges related to building placement, grading, drainage, parking, fire access, utility and stormwater routing, and plant selection. Joy’s expertise also extends to landscaping for trails and open spaces, creating functional and aesthetically pleasing environments that enhance user experience and sustainability. Her portfolio includes a wide range of project types, such as retail, restaurants, senior living, single- and multi-family developments, infill sites, parks, medical and industrial facilities.



Scott Port, PE – Vice President of Transportation: Scott serves as McClure’s Vice President of Transportation with more than 19 years of experience. Along with providing quality assurance and quality control, Scott brings strong technical and management skills with experience that includes urban and rural roadway reconstruction and rehabilitation projects ranging from local streets to arterial and collector roadways, roundabouts, trails, streambank stabilizations, wetland and detention basins, permeable pavers, intersection widening and reconstruction involving signalization, interstate reconstruction and widening, and interchange reconstruction.

FAMILIARITY/CAPABILITY

McClure brings extensive experience delivering transportation engineering services in accordance with MoDOT standards and specifications, as well as providing on-call services to counties and municipalities of all sizes. We are well-versed in the requirements of federally funded projects, including adherence to applicable federal regulations, guidelines, and reporting standards. Our ability to navigate these compliance requirements ensures that projects meet all federal requirements while maintaining efficiency and quality. We understand the unique demands of this work—particularly the need for flexibility, rapid mobilization, and clear communication—and consistently provide accurate, high-quality results under tight deadlines.

ACCESSIBILITY

As a consultant under an on-call master agreement, McClure plans to serve as an extension of Missouri LPA staff. To be effective in this role, we know accessibility and open communication are key elements of a successful partnership. That’s why we’ve designated Matt Eblen as the primary contact for this area of service, ensuring the Missouri LPA has a clear and direct line of communication with our team. With three offices in Missouri and another just 10 miles from the state border in Lenexa, Kansas, our staff can quickly mobilize for site visits, data collection, meetings, public engagement, and construction observation.

Relationships are tremendously important to us. It is our sincere hope that our letter of interest reflects the importance we place on this opportunity to partner with you. If you have any questions or require additional information, please do not hesitate to contact us.

Sincerely,

Matt Eblen, PE, LEED AP
 Project Manager & Primary Contact
 ☎ 816.756.0444 | 📞 913.522.2786
 meblen@mcclurevision.com



MORE THAN ENGINEERING. MAKING LIVES BETTER.



At McClure, we're driven to make lives better. We think like owners, contractors, developers, managers, stakeholders, and leaders. Engineering your vision to reality. We help you navigate opportunities like funding and building public support for a project. We are always adding value and imagining what's possible. Our engineering and planning expertise includes aviation, bridge, community development, construction observation, development, environmental, landscape architecture, stormwater, structural, survey, transportation, traffic, water, and wastewater.

Since 1956, McClure has grown to a firm of over 270 professionals in fourteen offices located in Iowa, Missouri, Kansas, Massachusetts, and New Hampshire. The McClure team is comprised of civil engineers, structural engineers, land surveyors, landscape architects, LEED Accredited Professionals, Certified Envision Sustainability Professionals, a Professional Traffic Operations Engineer, and an AICP Certified Planner.

We are committed to providing outstanding project delivery services, personal communication, and innovative and cost-effective design. If you've got a vision, we've got the team to bring it to life. When you choose McClure, you're choosing a partner with an unmatched depth of experience, all the specialists you need, and a passion for building great communities. [It's time to get to work.](#)

YOUR VISION. ENGINEERED HERE.

TRANSPORTATION

DRIVING GROWTH IN YOUR COMMUNITY.

Most people look at roads as a means to get from Point A to B. McClure considers transportation as a way to make lives better by connecting people. It's not just about concrete and asphalt. A smart and safe transportation system is an economic lifeline for communities, critical in attracting and retaining talent for businesses. So, while we work like engineers in executing your transportation project—we also think like city managers and developers, looking for ways to increase the impact and return on your investment.

We consider public engagement an essential element of our standard of service on every project. This means we actively listen to comments from our clients, the community, and other stakeholders, so we can understand their questions or concerns. You want to see your community grow and thrive. Our engineers and traffic specialists share your vision, connecting people with prosperity.

WHERE WE MAKE AN IMPACT:

- ADA Compliance
- Asset Management
- Bridge Design and Inspection
- Capital Improvement Plan (CIP) Preparation
- Construction Administration
- Corridor Analysis/Redevelopment
- Geographic Information Systems (GIS)
- Geotechnical Engineering
- Grant Funding Applications
- Institutional Roadway Design
- Intelligent Transportation System (ITS)
- Multimodal Facilities
- Municipal Roadway Design
- Pavement Management
- Pedestrian Trails
- Primary and Non-Primary Highways
- Rail Design
- Right-of-Way Acquisition
- Special Assessment Assistance
- Streetscape and Downtown Revitalization
- Traffic Incident Management Services
- Traffic Operations
- Transportation Planning

BRIDGE

KEEPING PEOPLE CONNECTED AND COMMUNITIES THRIVING.

It's more than a county bridge. It's the road to a better economy. A pathway for kids to get to school. A bond that connects people. With more than 60 years of transportation and bridge engineering expertise, our mission is simple: Keep people connected and communities thriving. We inspect, design, and repair a multitude of bridges, including steel and concrete I-beam, prestressed concrete, metal truss, steel, and concrete culverts, metal arch, and concrete arch structures. Finding the right partner can help you find the right funding in times of limited budgets. That's why we think beyond the specs and the structure. Doing everything we can to keep your community more livable and viable.

WHERE WE MAKE AN IMPACT:

General Bridge Services

- Coatings and Corrosion Consultation
- Conceptual and Preliminary Design
- Construction Administration and Observation
- Feasibility Studies
- Final Design (ASD, LFD, and LRFD)
- Fracture Critical Bridge Inspection
- Load Rating (ASR, LFR, and LRFR)
- Routine Inspection and Condition Evaluation

Inspection, Design, and Repair

- Culverts
- Foundations (Spread and Deep)
- Pre-Stressed Concrete

- Reinforced Concrete
- Retaining Walls
- Seismic Design
- Steel (Plate, Girder, and Wide Flange)
- Truss

Support Services

- Geotechnical Design
- Hydraulics
- Maintenance of Traffic
- Right-of-Way Acquisition
- Roadway
- Safety
- Survey with LiDAR
- Utility

AVIATION

HELPING LOCAL ECONOMIES SOAR.

With five licensed pilots on our team, we not only design and build runways. We pilot them too. McClure has been practicing private aviation since Jon McClure began the firm in 1956. You might say aviation is part of our DNA and culture. And this passion gives us a unique insight into the issues facing airports today. With national and international experience, our team understands various local, state, and federal regulations. We partner with the FAA and state agencies to help you find the funding you need (over the past five years we've obtained over \$80M in grants for our clients). And we'll be there throughout the project, making sure you stay up to date on ever-changing regulations. Our experience in real estate development also allows for a more comprehensive approach to airport expansion or renovation, considering its impact on local property values and opportunities for commercial development. Airports are economic engines; effective development and engineering enhance their role in boosting local tourism and business. Local aviation is vital to business and economies, and essential to moving people, products, and services.

WHERE WE MAKE AN IMPACT:

Airport Planning:

- Statewide System Plans
- Master Planning
- Airport Layout Plans
- Capital Improvement Planning
- Airspace Analysis
- Airport GIS System (AGIS/ADIP)
- Pavement Management

Environmental:

- Categorical Exclusions (CATEXs)
- Environmental Assessments
- Public Involvement

Land Aquisition:

- Exhibit 'A' Property Maps
- Survey, Plats, Legal Descriptions
- Appraisals / Review Appraisals
- Negotiations / Purchase Agreements

FAA and DOT Grant Administration:

- Grant Application Writing
- FAA & DOT Grant Funding Reimbursements
- Financial Reporting
- Independent Fee Estimation

Civil Airside Design:

- Runways, Taxiways, and Aprons
- Airfield Lighting and Navigational Aids
- Airfield Drainage / Stormwater Design
- Aircraft Hangars, Terminals, Snow Removal Equipment (SRE) Buildings

Civil Landside Design:

- Parking Lots & Entrance Roads
- Parking Garages
- Utility Coordination

Airport Construction:

- Construction Management and Administration
- On-site Construction Observation
- Construction Staking
- Materials Testing

Miscellaneous:

- Aircraft Fueling, Fuel Farms, Self-Service Card Readers
- Solar Photovoltaic (PV) Array Systems (ground mounted and roof mounted)

SURVEY

THE FIRST STEP FOR LASTING SUCCESS.

Before land becomes a shopping center, a school, or a roadway, McClure surveyors are there, gathering critical data that becomes the foundation for achieving your vision.

Our team uses a high-tech approach to surveying. Using state-of-the-art surveying and remote sensing technology, we conduct a wide variety of construction, design, and pipeline surveying projects for clients of all sizes. Not just land surveys, but drone surveys and bathymetric surveys too. We analyze the data and deliver it in traditional, plan-view survey drawings, complex BIM models, and renderings. Even drone animations and time-lapse videos of construction sites. The information you receive at the start informs every decision you make along the way. Trust McClure for surveying expertise that ensures the safety and success of your project.

WHERE WE MAKE AN IMPACT:

- 3D High-Definition Scanning (HDS) Surveys
- ALTA/ACSM Land Title Surveys
- Bathymetric Surveys
- BIM Modeling
- Boundary Surveys
- Construction Staking
- Drone (Unmanned Aerial Vehicle or UAV) Surveys: Imaging, Videography, and Photogrammetry
- Renewable Energy Development Surveying Support Services Forensic Scanning
- Legal Surveys—Easements, Acquisitions, Boundary Retracements, Platting
- Route, Alignment Design, and Plan Preparation
 - » Preliminary, Routing, Staking, and As-Built
 - » Oil, Gas, and Products Pipelines
 - » Electric Transmission
- Topographic Surveys

STRUCTURAL

HELPING BUILDINGS STAND TALL AND STAND OUT.

You want to make buildings that make an impact. We can bring your ideas to life. At McClure, we think beyond concrete and steel, creating innovative structures that wow with design. And functionality. We restore buildings to their former glory. And adapt historical buildings to a modern world.

You can rely on us for speed and responsiveness when fast action is critical to the success of your project. And you'll appreciate our ability to anticipate problems before they occur. We think like owners, partners, and entrepreneurs, always looking for better ways to make your vision even better. You want to create livable spaces where memories are made—or kept alive. Let's build on those ideas together.

WHERE WE MAKE AN IMPACT:

- Licensed in 49 States plus D.C.
- Engineer of Record Architectural Services
- Full Building Systems Designed with Cold-Formed Steel (CFS)
- Complex CFS Framing with Radiused Surfaces
- Reinforced Concrete including Precast and Prestressed
- Storm Shelters and Hardened Structures
- Specially Designed CFS Roof and Floor Open Web Trusses
- Non-Bearing CFS Cladding and Wall Systems
- Historic Rehab and Repurposing
- Blast and Progressive Collapse Resistant Structures (D.O.D.)
- Industrial and Manufacturing Structural Services
- Value Engineering Solutions including Design-Build Experience
- Special Analysis – Vibration, Instrumentation, Testing, High Seismic, etc.
- Structural Evaluations, Insurance, and Property Assessments
- Peer Reviews and Expert Witness
- Modular and Prefabrication Design
- Building Information Modeling (BIM)
- Apartments and Condos
- Banks
- Dealerships
- Government
- Fast Food and Restaurants
- Hotels
- Retail

OFFICE LOCATIONS

IOWA

ANKENY (HEADQUARTERS)
1535 SW Market Street, Suite 200
Ankeny, Iowa 50023
P 515.512.1361

CARROLL
623 North Carroll Street
Carroll, Iowa 51401
P 712.220.8121

CEDAR RAPIDS
615 5th Street
Cedar Rapids, Iowa 52401
P 319.626.9090

CLIVE
1360 NW 121st Street
Clive, Iowa 50325
P 515.964.1229

CORALVILLE
2229 E Grantview Lane
Coralville, Iowa 52241
P 319.626.9090

COUNCIL BLUFFS
3418 W Broadway
Council Bluffs, Iowa 51501
P 712.454.7691

FORT DODGE
705 First Avenue North
Fort Dodge, Iowa 50501
P 515.576.7155

SIOUX CITY
613 Pearl Street
Sioux City, Iowa 51101
P 712.224.4613

MISSOURI
COLUMBIA
1901 Pennsylvania Drive
Columbia, Missouri 65202
P 573.814.1568

MACON
107 Butler Street
Macon, Missouri 63552
P 660.385.6441

NORTH KANSAS CITY
1700 Swift Street, Suite 100
North Kansas City, Missouri 64116
P 816.756.0444

KANSAS
LENEXA
11031 Strang Line Road
Lenexa, Kansas 66215
P 913.888.7800

NEW HAMPSHIRE
PORTSMOUTH
25 New Hampshire Avenue,
Suite 255
Portsmouth, NH 03801
P 603.346.4388

MASSACHUSETTS
BOSTON
225 Friend Street, Suite 805
Boston, MA 02114
P 617.466.6765