



**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: CM Archer Group, P.C. dba Archer-Elgin Engineering, Surveying and Architecture

Firm Contact Name: Jeff Medows, PE

Contact Email

Address: jmedows@cmarcher.com

Firm's Mailing Address: 310 East 6th Street

Rolla, MO 65401

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

Missouri LPA On-Call Services – Trails & Sidewalks

Archer-Elgin Engineering, Surveying, and Architecture is pleased to submit this Letter of Interest to provide on-call professional services to Local Public Agencies (LPAs) in the area of Trails and Sidewalks. Our firm brings extensive experience, technical expertise, and a highly qualified team to support planning, design, and construction of pedestrian and trail facilities across Missouri.

Firm Overview

Founded in 2003 and headquartered in Rolla, Missouri, Archer-Elgin is a full-service consulting firm providing engineering, surveying, and architectural services. Our 37-member staff includes a high percentage of licensed engineers and surveyors, allowing us to offer multi-disciplined solutions for transportation projects, including trails, sidewalks, and associated municipal infrastructure. With decades of experience serving cities and counties throughout Missouri, our team is well-versed in LPA requirements, federal and state funding programs, and regulatory compliance.

General Experience of Firm

Archer-Elgin has a strong track record in trails, sidewalks, and pedestrian infrastructure, delivering projects that include:

- **Trail and Sidewalk Design:** Comprehensive planning, ADA-compliant design, environmental review, and right-of-way coordination.
- **Signal and Lighting:** Roadway and pedestrian lighting design, electrical systems planning, and coordination with municipal utilities.
- **Construction Oversight:** Inspection and construction engineering services ensuring quality, safety, and adherence to project plans.

Over the past five years, we have assisted with more than 40 transportation projects funded through federal, state, and local programs, including: Safe Routes to School (SRTS), Surface Transportation Program (STP), Recreational Trails Program (RTP), Delta Regional Authority (DRA), CDBG, and USDA-RD.

Representative Projects

Transportation Assistance Program – Hermann, MO

Provided application assistance, planning, and administration for the design and construction of publicly accessible sidewalks utilizing federal TAP funds. The project included approximately 3,500 LF of sidewalks, drives, barrier curb, ramps, pedestrian crossings, stormwater piping, and appurtenances. Project Budget: \$400,000. Federally Funded.

Safe Routes to School – Potosi, MO

Assisted with application, planning, and administration for the design and construction of public sidewalks and a pedestrian bridge. Scope included approximately 1,000 LF of sidewalks, curb and

gutter, stormwater boxes and piping, driveway reconfigurations, and associated appurtenances. Project Budget: \$180,000. Locally funded.

Transportation Assistance Program – Salem, MO:

Provided application assistance, planning, and administration for the design and construction of accessible sidewalks utilizing federal TAP funds. Work included sidewalks, crosswalks, ADA-compliant parking, and pedestrian signalization. Project Budget: [Insert budget if known]. Federally Funded.

Past Performance

Archer-Elgin maintains a history of successful project delivery on time and within budget. Key highlights include:

- Projects completed with zero deficiencies in both Federal and State audits.
- Repeat selection by clients due to consistently strong performance and client satisfaction.
- Demonstrated ability to navigate LPA and federal funding requirements, including environmental and permitting processes.

Qualifications of Personnel

Our Trails & Sidewalks project team is highly qualified and strategically selected:



Jeff Medows, PE Principal / Client Service Manager: Licensed in MO, AR, KS, OK, and TN; over 25 years of experience managing municipal construction projects, ensuring client satisfaction and project success.



Cameron Schweiss, PE, LEED AP: Licensed in MO; over 17 years of experience managing municipal and infrastructure projects, including schedules, budgets, and coordination among multiple stakeholders.



Ken Campbell, PhD, PE: Licensed in MO; over 20 years of experience in structural design, stormwater management, floodplain analysis, and environmental assessments.



Ric Palmer, PE: Over 30 years of experience in municipal roadway and street lighting, power distribution, and SCADA systems.



James Kolbe, EIT: Over 20 years in commercial and residential construction with practical, constructible solutions for structural projects including proper materials testing, inspection, and compliance with project specifications.

Familiarity and Capability

Archer-Elgin has the staffing, expertise, and authority to efficiently deliver LPA projects. Our team understands the LPA review and submittal process and has developed strong relationships with contractors and municipal staff across Missouri. We offer:

- Knowledge of federal and state funding requirements.
- Experience preparing bid packages that attract competitive contractor responses.
- Proven ability to manage project resources and timelines effectively.

Accessibility

Centrally located in Rolla, Missouri, Archer-Elgin is committed to responsive client service. We maintain open lines of communication and prioritize timely support for LPAs throughout all project phases. Our longstanding relationships with communities across Missouri demonstrate our accessibility and reliability.

Workforce Diversity

Archer-Elgin provides equal employment opportunities without regard to race, color, creed, sex, pregnancy, age, disability, religion, national origin, marital status, or veteran status. We actively promote diversity in engineering and consulting professions, including outreach efforts to encourage entry into the field.

Archer-Elgin is eager to support Missouri's LPAs in the development of trails and sidewalks that enhance community mobility, safety, and quality of life. We welcome the opportunity to bring our experience, expertise, and dedicated team to this important work.

Respectfully Submitted,



Jeff Medows, PE
Principal



ARCHER-ELGIN

ENGINEERING | SURVEYING | ARCHITECTURE

At Archer-Elgin, we pride ourselves on delivering tailored solutions with precision and expertise. Our team is passionate about helping communities thrive through innovative design and dependable service. With every project, we put our clients first, ensuring that we meet their unique needs and exceed their expectations. From engineering and surveying to architecture, our comprehensive approach ensures that we're on target, every time.



310 E. 6th Street
Rolla, MO 65401
573. 364.6362
archer-elgin.com

PROFESSIONAL SERVICES

We offer a full range of services in engineering, surveying, and architecture. Whether it's designing innovative structures, providing precise land surveys, or crafting detailed architectural plans, our team is equipped to handle all aspects of your project. We're dedicated to delivering high-quality, customized solutions that bring your vision to life.

Our approach is not to simply design the lowest construction cost solution, but also to incorporate lifecycle costs as an underlying principle – the same evaluation procedure the owner must make before deciding whether to proceed with a project.

ENGINEERING

Our Engineering services include comprehensive system analysis, planning and design, construction services, and operations and maintenance.

- Civil/Site
- Structural
- Electrical
- Transportation
- Water Systems
- Wastewater Systems
- Stormwater

SURVEYING

We specialize in Boundary & Easement, Staking, Comprehensive Mapping, and Database Development, delivering accurate surveying and mapping services for over 60 years.

- Boundary
- Site Surveys
- GIS/Mapping
- Construction Staking

ARCHITECTURE

From pre-design, to design, bidding and construction, our award-winning architectural services are tailored to our clients' needs.

- Commercial
- Residential
- Industrial
- Government





CITY ENGINEER

Archer-Elgin consults with Missouri municipalities, partnering closely with local governments to ensure our engineering solutions align with their broader decisions.

- Comprehensive master plans
- Special taxing and assessment district plans
- Growth management plans
- Land use development strategies
- Mapping services
- Funding studies, grant writing and administration
- Rate studies
- Meeting facilitation
- Public presentations and hearings
- Design meetings
- Citizen/public workshops

REGULATORY COMPLIANCE

We specialize in providing comprehensive regulatory compliance services to ensure your projects meet all relevant environmental and safety standards.

Our team conducts thorough site inspections, detailed assessments, and offers ongoing support to navigate complex federal, state, and local regulations.

- PFAS Regulations
- Lead Service Line
- Ammonia Regulations
- Phosphorous Regulations

OUR TEAM

At Archer-Elgin, we bring together our in-house strengths in engineering, surveying, and architecture to provide well-rounded solutions for every project. Led by Jeff Medows, PE, our team is committed to exceeding client expectations and making a meaningful impact in the communities we serve through thoughtful design and careful execution.

