



**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:

Burns & McDonnell Engineering Company, Inc.

Firm Contact Name:

Ronnie Williams

Contact Email
Address:

rwilliams@burnsmcd.com

Firm's Mailing Address:

9400 Ward Parkway, Kansas City, MO 64114

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
Missouri Department of Transportation
1511 Missouri Blvd
Jefferson City, MO 65102

Re: LPA On-Call Professional Services – Transportation Planning

Dear Ms. Buechter:

Every assignment undertaken by a local public agency (LPA) is important, and regardless of its scope or complexity, it fulfills a commitment to improving mobility and safety throughout Missouri. As a trusted partner to numerous agencies over the years, Burns & McDonnell understands the diverse range of projects delivered by local agencies in Missouri and the various professional services required to make them successful. We are pleased to express our interest in providing **on-call transportation planning** for local public agencies seeking pre-qualified firms. We know you are facing dynamic challenges and opportunities, including:

- Growth in both federal and state funding, allowing long-desired transportation needs to be evaluated and evolve rapidly into transportation improvement projects.
- An increasing pace of change in the transportation system, from demand for complete streets and active transportation improvements to electrification efforts that are changing both infrastructure needs and the vehicles on our roadways.
- An increasing number of transportation projects require highly experienced project managers.
- Inflation spikes that create cost uncertainty in project delivery.

GENERAL EXPERIENCE OF FIRM

Burns & McDonnell has worked on or managed over 900 LPA projects in more than 70 Missouri cities or counties. We have the depth, experience, and geographic diversity necessary to support a wide range of resource needs. Whether you are seeking traditional design services, specialized studies or augmentation of existing staff, our professionals are ready to assist with one goal in mind: to *make our clients successful*. To fulfill this goal, we are committed to responding to the needs of Missouri's LPAs whenever they arise. With offices located in Kansas City and St. Louis, our personnel are accessible and ready to meet agency needs throughout the state.

PAST PERFORMANCE

The following projects demonstrate our ability to address a wide variety of transportation planning assignments:

Safe Streets for All (SS4A) Supplemental Planning Grant and Updated Major Street Plan – The new Streets Design Guide is expected to be completed in 2025, providing updated street typologies and design guidance for all types of projects. The Prospect Avenue Safety Improvements project could serve as an early application assessment of the new guide, helping the City prepare for its rollout to city staff and consultants. This planning project involved an extensive policy and code review, update of the Major Streets Plan and several rounds of public and targeted stakeholder engagement with City Council members, City staff from various departments (including Public Works, Planning, Parks and Recreation), Developers and the Vision Zero committee. Burns & McDonnell is also leading the update of Kansas City's Walkability Plan.

IKE PMC KDOT Stormwater Control Measure (SCM) Planning/TS4 Permitting – In 2021, Burns & McDonnell began assisting the Kansas Department of Transportation (KDOT) with compliance tasks associated with meeting KDOT's Transportation Separate Storm Sewer System (TS4) requirements. This effort included the development of KDOT's Stormwater Management Plan, documentation of measurable goals in each of six TS4 permit areas of the state, and the compilation of the required annual report. The team also developed the

agency's first Stormwater Control Measures Manual to meet post-construction stormwater permit requirements in the transportation corridor. The team continues to assist in implementing this manual and in collaborative discussions with the Kansas Department of Health and Environment (KDHE) regarding the terms of KDOT's next TS4 permit cycle. The work helped KDOT earn a Silver Level Community Program in Program Management and Bronze Level in Innovation among all Phase II TS4 Awardees by the Water Environment Federation in 2022.

Complete Streets Policy & Statewide Vulnerable Road User (VRU) Study | Arkansas Department of Transportation (ARDOT) – ARDOT's bicycle accommodation policy and sidewalk policy were adopted in 2005. ARDOT engaged Burns & McDonnell to develop a statewide Complete Streets policy to replace the existing policies. It will include updated standards and support the increased demand for bicycle and pedestrian facilities. The project includes policy and peer state research; coordination and facilitation of meetings with internal staff and agency leadership, including a visioning workshop to develop guiding principles for the new policy; stakeholder and public engagement, including an MPO Roundtable, focus groups and public meetings and policy development.

Following a 2023 VRU Safety assessment, ARDOT selected Burns & McDonnell to evaluate 35 high-risk corridors (HRCs) statewide. Our team is creating a VRU safety improvement toolkit and recommending countermeasures for each corridor based on geospatial analysis of crash trends, local agency input and field investigations. We will expedite the review and design of select corridors to meet a fiscal year 2025 funding deadline and coordinate with existing projects to implement safety improvements sooner. In total, our team will help ARDOT facilitate more than \$20 million in safety improvements.

Statewide Active Transportation Plan | Texas Department of Transportation (TxDOT) – Burns & McDonnell is supporting the development of TxDOT's first-ever Statewide Active Transportation Plan. This comprehensive effort will help establish a unified vision for identifying and implementing strategic active transportation priorities and policies across Texas through 2050. Burns & McDonnell is leading the development and execution of a robust public involvement plan to gather stakeholder input and set performance measures for the program. The team is collaborating with TxDOT to provide policy recommendations and funding strategies to further develop sidewalks, bikeways, and other micromobility infrastructure across Texas.

US-169/I-70 North Loop PEL Study | Mid-America Regional Council (MARC), MoDOT and City of Kansas City, Missouri - Burns & McDonnell led a planning and environmental linkages (PEL) study for Kansas City's US-169/I-70 North Loop. The study provided alternatives for replacing or rehabilitating the Broadway Bridge and expediting future environmental reviews, while also considering changes to the downtown freeway loop to support development. The team engaged the community, analyzed conceptual designs, developed a traffic model and delivered preliminary environmental services to recommend and prioritize future projects.

QUALIFICATIONS OF PERSONNEL

Our staff brings a wide range of transportation planning experience, including analysis of existing conditions and demands, identification of needs and barriers, visioning and strategic planning, policy development, and implementation planning, all paired with creative and effective outreach and stakeholder engagement. We have a deep bench of staff across all discipline areas, and other staff will be assigned, as needed, to complete on-call assignments in a timely manner. The following personnel will focus on LPA on-call transportation planning needs:



Maggie Green - Maggie assists public-sector clients with thoughtful public engagement, transportation planning, strategic communications, policy and grant writing. Prior to joining Burns & McDonnell, she worked for Kansas City, Missouri, as the city's media relations manager; in the Public Works Department as the public information officer and on the department's leadership team; and as director of programs at BikeWalkKC, a regional bicycle/pedestrian advocacy organization. Maggie led public involvement efforts on the MoDOT I-70 SIU Re-evaluation in Boone County, on the Forward 44 PEL study (west section) and is assisting with stakeholder engagement efforts on the US-71 PEL project in Kansas City.



Chelsey Smith, AICP - Chelsey leads planning and policy, strategic communications and stakeholder engagement efforts in support of infrastructure projects nationwide, from project feasibility through construction. She helps clients develop trust in communities and secure support from local, state and federal elected officials, promoting transparency and informed decision-making. She has been integral to the successful development of numerous feasibility studies, long-range transportation planning

efforts, NEPA documents, and strategic communications plans for clients in the transportation industry. Her clients include municipalities, corporations, departments of transportation (DOTs) and the Transportation Research Board.



Lynn Carlton, LEED AP - Lynn oversees Burns & McDonnell's planning group, which includes planning, landscape architecture and urban design. She leads local and national urban design efforts, which have given her the opportunity to work on diverse projects, such as the Kansas City Downtown Corridor Strategy (The Sasaki Plan), 18th & Vine Development Plan, and several multimodal public and private projects at the Berkley Riverfront. She is involved in a wide array of Kansas City-area organizations, volunteering her time, often in a leadership role, to support causes she is passionate about, including the Downtown Council, KC Streetcar Authority, Urban Land Institute, KU Advancement Board and KCMO EEZ Board.



Ronnie Williams, PE, PTOE - Ronnie has 20 years of experience in planning, designing, and evaluating all facets of roadways, from local streets to major interstates, with an extensive resume of projects focused on improving urban arterials. His recent MoDOT work includes serving as project manager on the US-24 Highway Complete Streets project, focusing on corridor planning, conceptual design, traffic engineering and highway safety analysis.



Kylie Clark, AICP - Kylie is an urban planner dedicated to maximizing community benefits through innovative approaches to transportation planning. She seamlessly bridges the gap between planning and engineering, incorporating diverse perspectives to inform holistic and practical transportation plans and designs. Kylie's collaborative spirit fosters the development of actionable community plans, transforming vision into tangible results. Her work focused on policy review and development, grant writing, graphic design, and community planning, encompassing projects ranging from localized initiatives to comprehensive statewide strategies.

FAMILIARITY/CAPABILITY

Our team is highly familiar with federal compliance and understands the requirements for successfully delivering federally funded projects. We have significant experience working in partnership with the FHWA and other regulatory agencies, including supporting access justification reports, the NEPA process, and permitting applications. Since early 2022, Burns & McDonnell has written over 50 grant applications, helping clients secure more than \$200 million in federal grant funding for transportation projects. Municipalities in Missouri and Kansas benefited from our assistance, and we are supporting the following federally funded planning projects: Kansas City, Missouri Supplemental Planning SS4A; US-71 PEL Study; Olathe, Kansas SS4A Safety Action Plan; Mission, Kansas SS4A Safety Action Plan; Overland Park, Kansas SS4A Safety Action Plan; Warrensburg, Missouri SS4A Safety Action Plan; and St. Joseph, Missouri SS4A Safety Action Plan.

ACCESSIBILITY & COMMITMENT TO MODOT

Burns & McDonnell is committed to providing local public agencies with experienced professionals who bring a strong history of service to our clients, knowledge of both federal and state requirements, and the range of skills needed to make each project successful. We look forward to building on our long-standing relationships by providing on-call transportation planning services to LPAs across Missouri.

Sincerely,

Agnes Otto, LEED AP
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2025

Global Profile

At Burns & McDonnell, our engineers, architects, construction professionals, scientists, and consultants do more than simply plan, design and construct. With a mission unchanged since 1898 — make our clients successful — our team partners with you to take on the toughest challenges, constantly working to make the world an even more amazing place.



The Burns & McDonnell Difference

True partnerships lead to successful projects. At Burns & McDonnell, we dedicate experienced and innovative leaders to your work, beyond the specific needs of a particular job. We build long-term relationships as our professionals become valued extensions of your own teams.

History

We've grown since two Stanford University graduates set out for the American Midwest, earned 13 cents in their first three years and designed a water and energy plant for a small town in Kansas.

Our firm continues building strength from that legacy born in 1898. Clinton S. Burns and Robert E. McDonnell set up in Kansas City, Missouri, where they could reach the most communities needing water and energy within a day's travel by train. Their enterprise soon branched into transportation, energy transmission, and military and federal projects. Soon came experience in architecture, aviation, technology, environmental services, manufacturing and process design. Today we're a \$7.4 billion firm with offices worldwide, and our first client — Iola, Kansas — remains a repeat and ongoing partner.

Community

As employee-owners, we embrace our responsibility to give back to our communities. We nourish the communities where we live and work to become healthy and strong. We share our collective passion by giving financially and investing our time and talents. From fundraising walks and community cleanups to educational outreach and one-on-one mentoring — especially when it comes to sharing our passion for STEM projects — our employee-owners work to make our communities successful.

Culture

Burns & McDonnell is 100% employee-owned, and that promotes the integrated teamwork that generates success. As owners ourselves, we understand what your project means to you, and we are willing to do whatever it takes to deliver what you need, when you need it and beyond.

SERVICES

- 1898 & Co.: Business & Technology Consulting
- Architecture
- Commissioning
- Construction
- Engineering
- Operations & Maintenance
- Program Management
- Project Management Office (PMO)

AMONG TOP

5%

SAFETY PERFORMANCE

TOP

5%

DESIGN FIRMS

75+

OFFICES WORLDWIDE

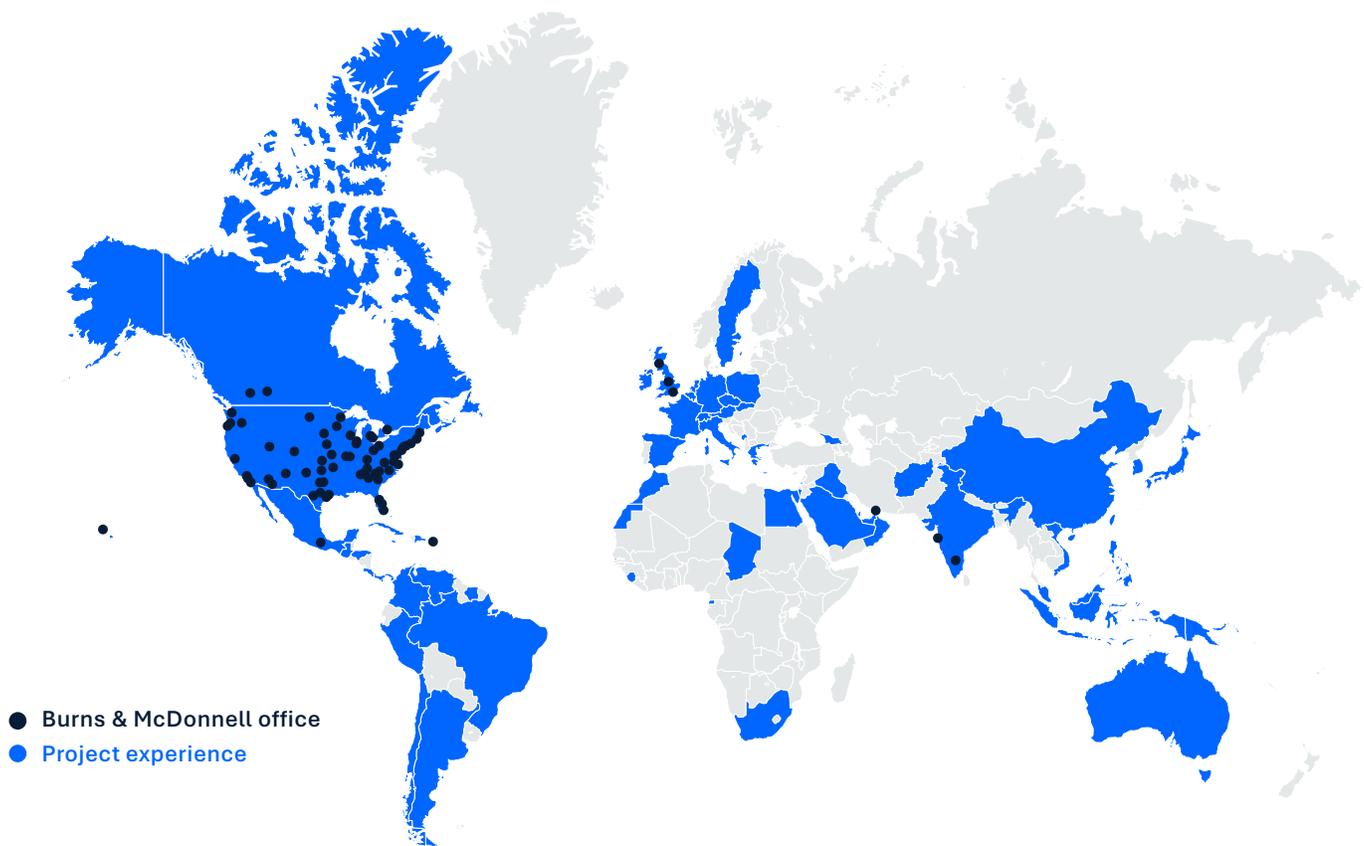
90%+

REPEAT BUSINESS

100%

EMPLOYEE-OWNED





INDUSTRIES WE SERVE

Aviation

A lot happens before the aircraft is in the air. Our aviation industry experience includes every facility, every service that touches your commercial or private operation.

Commercial, Retail & Institutional

Your competitive markets make seamless planning, design and construction critical to project success. Our agile, integrated teams bring your vision to life.

Construction

Whatever you're building, and wherever you're building it, our construction teams take your project through to the finish, delivering a safe and efficient project site.

Data Centers & Critical Services

Data centers must be resilient, high-performing, energy-efficient, flexible, scalable and reliable. Our integrated approach develops innovative, optimized solutions to keep critical information flowing.

Environmental

From investigations and remediation to compliance and permitting, we stay on top of regulations and environmental project needs to help determine your most effective, cost-efficient and sustainable environmental solutions.

Government, Military & Municipal

Public projects demand public trust. Our responsive solutions meet and exceed expectations on projects from basic infrastructure to government offices and military bases.

Manufacturing & Industrial

Through understanding the complexities of your business, we bring you better ways to control costs, optimize systems and processes, and deliver results.

Oil, Gas & Chemical

To handle changing markets, regulations and infrastructure needs, our solutions deliver efficient, resilient projects — oil fields, refineries, storage terminals and everything in between.

Power

Reliable, sustainable power is essential. From generation to delivery, we help you forge the future with solutions that build your business.

Telecommunications

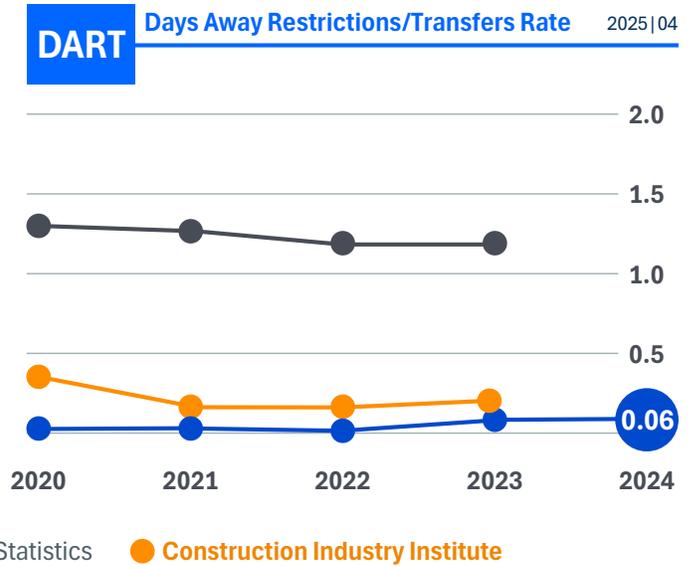
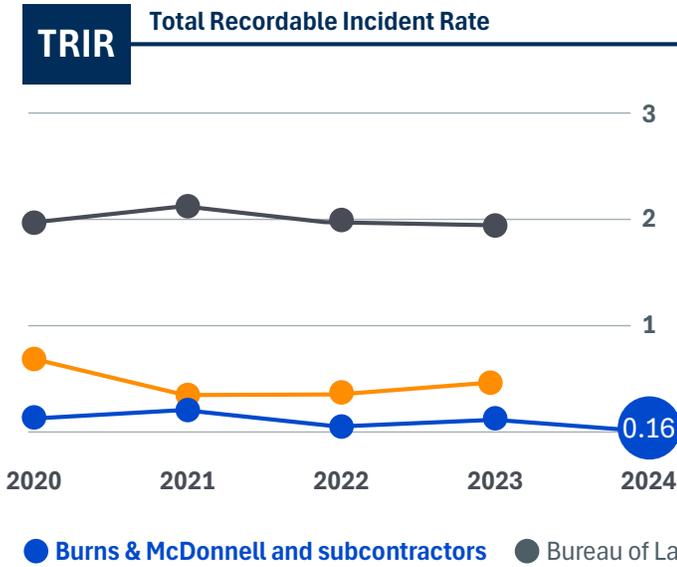
In this rapidly evolving field, we connect the right people, knowledge and systems to put you on the road to successful communications networks that move you forward.

Transportation

Infrastructure drives economic growth. Our planning, design and construction experience enables you to keep traffic flowing while saving time and money.

Water

Our water treatment, supply and systems solutions evolve with the ever-changing needs of communities and industries.



We hold our contractors accountable to the same safety standards we hold for ourselves. Because of this, our recordable incident rate includes our subcontractors and is consistently well below the Bureau of Labor Statistics and the Construction Industry Institute (CII) contractor averages.

Combined employee-owner and subcontractor data

Safety & Health

Safety isn't just a metric — it's an ingrained cultural value we view as a deliverable like design and construction. By integrating a Corporate Safety & Health Program with our project processes, we actively seek and implement safe work practices. As a result, our safety performance is consistently better than the industry average, placing us among the top 5% of safest architecture, engineering and construction firms.

Every project we complete operates with the safety philosophy that zero recordable incidents can be accomplished with proper planning, resources and follow-through.

Our project safety records demonstrate the success of this approach. Our Days Away Restrictions or Transfers (DART) rate and Total Recordable Incident Rate (TRIR) safety statistics are considerably better than industry standards set by the Construction Industry Institute and the U.S. Bureau of Labor Statistics.

Although it is not an OSHA requirement, we are one of the few firms to include subcontractors in our safety statistics. We choose to do this because our safety commitment goes beyond reporting the numbers. It is our intrinsic expectation that everyone working

on a project — our employee-owners and those who work with our partners — goes home safe to their families every night.

Rankings and Recognition

Our ownership culture helps drive amazing services for clients. We're proud others recognize that too, ranking us among the nation's leading engineering, design and construction firms in multiple industries.

[View Current Industry Rankings](#)

