



**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:

Renaissance Infrastructure Consulting, Inc.

Firm Contact Name:

Vincent Zink

Contact Email

Address:

vzink@ric-consult.com

Firm's Mailing Address:

8653 Penrose Lane

Lenexa, KS 66219

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 12th, 2025

Missouri Department of Transportation
105 West Capitol Drive
Jefferson City, MO 65102

RE: MoDOT 2026-2029 LPA On-Call Professional Services Letter of Interest - Roadway Design

Dear Selection Committee Members,

Renaissance Infrastructure Consulting (RIC) is pleased to submit our Letter of Interest for **Roadway Design**. RIC is up-to-date on MoDOT's Approved Consultant Prequalification List. Our team brings creativity, expertise, successful similar project experience, and efficient and organized project management skills that will deliver exceptional results for MoDOT.

RIC is a consulting firm founded in 2010 specializing in Civil Engineering, Land Surveying, Landscape Architecture, Traffic Engineering, and Construction Phase Services. We have assembled a team of highly experienced professionals that have collectively completed hundreds of public and private infrastructure improvement projects. RIC maintains a strong focus on providing exceptional client service, a commitment to quality work, and efficient and cost-effective solutions. Our experienced project team is well-suited to serve as an On-Call Consultant. RIC has the capacity to adequately serve MoDOT, extensive experience serving on on-call contracts, qualified and experienced professionals, and a long history of excellent performance on similar projects.

QUALIFICATIONS OF PERSONNEL



VINCE ZINK, PE | VP, PROJECT MANAGER

PROFESSIONAL ENGINEER: MO, KS, CO, IA, IL, NM, AZ, NE

Vince Zink is a Vice President of RIC and has over 15 years of professional experience in the field of civil engineering, including transportation design, water main design, hydrologic and hydraulic modeling and design, railroad design, and plan production. Vince has worked on local, regional, national, and international projects of varying sizes and complexity. Vince believes that a focus on clear and timely communication with all appropriate stakeholders (both internal and external) is of utmost importance to obtaining a positive outcome in his projects. This focus on communication of a high quality and technically sound design has resulted in numerous successful projects that are on-time and within budget.



GRANT NIEHUS, PE, PTOE | TRAFFIC ENGINEER

PROFESSIONAL ENGINEER, LICENSED IN MO, KS, IA, WI, IL

Grant has over 15 years of experience managing, designing, and implementing traffic and roadway engineering projects across the nation. Grant has extensive experience managing and designing signal timing improvements, traffic impact studies, traffic signals, street lighting systems, pavement marking and signage, traffic control, and traffic modeling. He is well-versed in various technical systems including VISSIM/SYNCHRO, NTCIP, and Vehicle, Bicycle, and Pedestrian Detection Applications, and has extensive experience working with nearby municipalities and DOTs including Olathe, Shawnee, KDOT, MoDOT, and Kansas City, Missouri. As a project manager, Grant strives to provide open and frequent communication, acting as an extension of your staff, and giving your project the care and attention it deserves.

PAST PERFORMANCE

M291 HIGHWAY WIDENING - LAKE WINNEBAGO, MO | 2019

CLIENT CONTACT: MODOT, STEVE HOLLOWAY, SENIOR TRAFFIC SPECIALIST, 816-607-2186

The existing Missouri State Highway 291 (M291) had to be widened and the intersection at 167th Street had to be redesigned to increase capacity. RIC designed the widening of a 1/2 mile of M291 to accommodate a southbound left-turn lane and a northbound right-turn lane. The project included widening 167th Street to accommodate left and right turn lanes onto M291 and redesigned the M291 and 167th street intersection. RIC performed all survey, roadway horizontal and vertical design, sight distance calculations, drainage design, utility coordination, MoDOT permitting, and right-of-way acquisition.

MISSION ROAD, 127TH ST TO 133RD ST - LEAWOOD, KS | 2021-2023

CLIENT CONTACT: CITY OF LEAWOOD, DAVID LEY, PE, DIRECTOR OF PUBLIC WORKS, 816-384-2282

RIC provided design services for improvements to Mission Road in Leawood, KS from 127th Street to 133rd Street. The project included widening roadways at intersections to accommodate bike lanes and required a full 2" mill and asphalt overlay and restriping for the bike lanes. Improvements also included the burying of overhead utilities, metal pipe replacement, a storm sewer extension into Gezer Park, replacement and reconstruction of the sidewalk on both sides with 8' sidewalks, and installation of LED light fixtures on existing poles. Traffic Engineering services included a traffic signal warrant study at Mission Road and 127th Street and design services for a new High-Intensity Activated crosswalk (HAWK) pedestrian signal in front of Mission Trail Elementary School. Other services rendered included pavement markings, temporary traffic control, permanent signage, and street lighting improvements.

199TH ST - RENNER ROAD TO ANTIOCH ROAD- JOHNSON COUNTY, KS | 2023-PRESENT

CLIENT CONTACT: JOHNSON COUNTY PUBLIC WORKS, RYAN SIMS, PE, SENIOR CIVIL ENGINEER, 913-715-8325

RIC is working with Johnson County Public Works to undertake a significant endeavor involving survey and design services. The project aims to widen 199th Street from Renner Road to Antioch Road and replaced five cross road culverts. Survey work included section lines and corners, utility locates, cross sections, and drone work. Design work began in early June 2024, with anticipated final plans by 2027 and construction scheduled for 2028.

ASH STREET & BRIDGE IMPROVEMENTS - HARRISONVILLE, MO | 2023-PRESENT

CLIENT CONTACT: CITY OF HARRISONVILLE, TED MARTIN, CITY ENGINEER, 816-380-8964

RIC provided all civil engineering, surveying, and landscape architecture services for the Ash Street project. This included removal of the existing low water crossing, design of a replacement drainage structure, raising the vertical profile of Ash Street, removal of the existing CMP culvert under Lexington Street, and other necessary modifications to Ash Street and Lexington Street to tie the proposed improvements into the surrounding area. The project included a survey of existing conditions, utility coordination, cost estimates, acquisition documentation needed for any right-of-way or easements, developing construction plans in accordance with Harrisonville design criteria and specifications, coordination with utilities and Harrisonville, and assistance with bidding and construction. The project was funded through the Federal ARPA program. RIC worked with the city to ensure that the project meets the ARPA requirements for funding.

MISSOURI ROUTE 45 & I-435 IMPROVEMENTS - PARKVILLE, MO | 2023-2024

CLIENT CONTACT: PARKVILLE DEVELOPMENT 140, BRIAN MERTZ, 816-616-9016

RIC provided design services for geometric improvements to the interchange at Interstate 435 & Missouri Route 45. Improvements included the addition of travel lanes in three of the four ramps at the interchange and traffic signals at both ramp intersections. Existing adjacent slopes created significant challenges to meeting clear zone and slope requirements. However, RIC was able to design a combination of solutions, including guardrail and retaining walls to obtain required clear zone slopes.

FAMILIARITY/CAPABILITY

Renaissance Infrastructure Consulting brings deep experience executing federal projects in full compliance with applicable federal law, having provided land surveying, civil engineering, and landscape-architecture services to agencies such as USACE and FEMA. The RIC team includes licensed professionals with extensive federal-domain credentials. RIC's IT infrastructure meets all the requirements for CMMC Level 1 certification and we are well on our way to meeting Level 2 requirements. Moreover, RIC has demonstrated its ability to deliver technically rigorous, regulation-conscious projects under accelerated schedules—even in remote or challenging environments—as shown in our boundary survey work for Birch Lake and Skiatook Lake in partnership with USACE. Beyond federal clients, RIC regularly assists municipal clients in managing projects with Federal funding and meeting federal permitting requirements.

ACCESSIBILITY

Our team maintains a strong reputation for responsiveness by combining clear and timely communication practices that ensure client needs are addressed promptly. We begin each project by defining preferred communication channels, response-time expectations, and design team staff so that clients always know how to reach us and who they can contact with questions. Internally, we use standardized project-tracking methods and hold weekly PM coordination meetings to make sure staff is appropriately assigned based on experience level and deadline requirements. This disciplined approach allows us to remain dependable, transparent, and aligned with client priorities even as project requirements evolve.

When working remotely, we rely primarily on Microsoft tools to stay closely connected. We regularly hold Teams calls for real-time discussions. Our secure cloud based server allows our team members to access project files from anywhere they are at the speed of their internet connection. This system provides our staff document sharing and co-editing capability. Together, these technologies and practices ensure that distance never impedes responsiveness and that clients receive the same level of attention and service as they would in person.

In conclusion, we believe the RIC team is a perfect fit for the Roadway Design LPA On-Call Contract and appreciate the opportunity to grow our relationship with MoDOT. Please contact me should you have any questions or need additional information.

Respectfully,



Vince Zink, PE
VP, Project Manager
816-800-0952 (d)
816-564-1722 (c)
vzink@ric-consult.com

WE ARE PASSIONATE ENGINEERS, LANDSCAPE ARCHITECTS, SURVEYORS, & CONSTRUCTION OBSERVERS

Renaissance Infrastructure Consulting (RIC) is a 100% Employee Owned company that brings innovation and expertise to public and private infrastructure projects throughout the Midwest. We deliver “Creative Ideas and Practical Solutions” to our clients through consulting, engineering, land surveying, landscape architecture, and construction phase services.



We separate ourselves from the competition by the level of commitment we give our clients and our devotion to quick correspondence, transparency, and attention to detail. Our clients appreciate the level of passion and integrity we bring to each of their projects as we stand by them throughout the entire project - from conceptual design through construction - acting as both an advocate and trusted advisor. Our profound understanding of the built environment gives us the ability to recognize what is possible, economical, and sustainable.



DEDICATED PROFESSIONALS, TRUSTED ADVISORS

Our staff's combined experiences, education, and creativity make the outcomes expected by our clients possible. RIC's success is a direct result of our hard working and dedicated team members as they are our most valuable resource.

OUR TEAM INCLUDES:

- 17 Professional Engineers
- 20 Design Engineers & Technicians
- 1 Professional Traffic Operations Engineer
- 3 Professional Landscape Architects
- 3 Professional Land Surveyors
- 11 Survey Field Members
- 8 Construction Observers
- 9 Administrative Support Staff



MULTI-STATE EXPERIENCE WITH MIDWEST ROOTS

OFFICE LOCATIONS

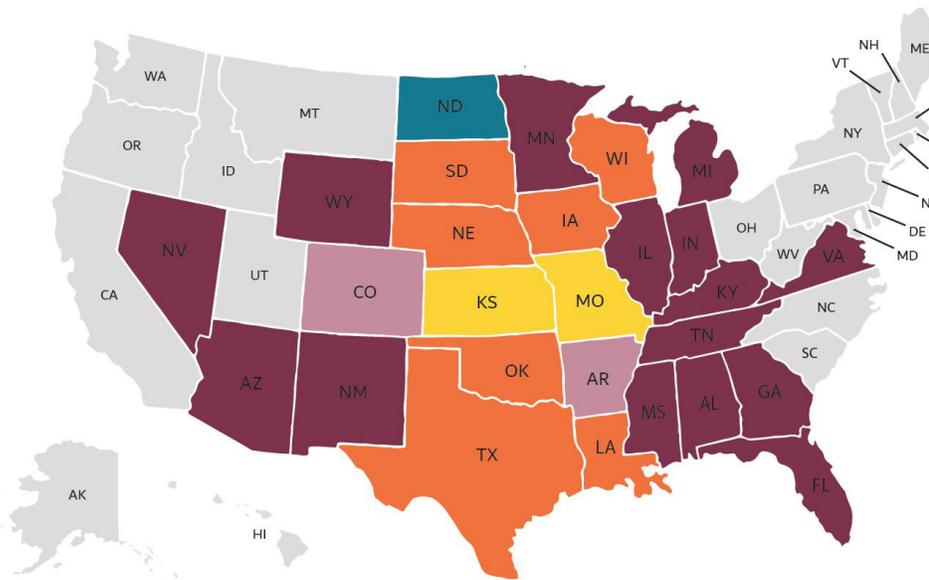
5015 NW Canal Street, #100
Riverside, MO 64150

400 E. 17th Street
Kansas City, MO 64108

8653 Penrose Lane
Lenexa, KS 66219

102 Abbie Ave
Kansas City, KS 66103

1800 Wazee St., #374
Denver, CO 80202



- Engineering, Surveying, Landscape Architecture, and Construction Observation
- Engineering, Surveying, and Landscape Architecture

- Engineering and Surveying
- Engineering Only
- Survey Only



100% EMPLOYEE OWNED

OUR SERVICES



STORMWATER MANAGEMENT



WATER RESOURCES



ROADWAY DESIGN



TRAFFIC ENGINEERING



WATER/WASTEWATER



LAND SURVEYING



CONSTRUCTION PHASE SERVICES



LANDSCAPE ARCHITECTURE



TRAIL DESIGN



OTHER SERVICES: COMMERCIAL DRONE | RAILROAD ENGINEERING | SITE/CIVIL DEVELOPMENT | FEDERAL



ROADWAY DESIGN

DEVELOPING TRANSPORTATION DESIGN WITH FRESH PERSPECTIVES

Just as roadways connect people and places, RIC connects our client's vision with the public's and all other key stakeholders involved. Our dedicated transportation team can fully address all aspects of your roadway project from conceptual layouts to public meetings to construction phase services. Whether it's a simple turn lane or a heavy haul corridor, RIC can provide economical solutions that are safe and effective for all users.



SERVICES

- ✓ Street/Highway Design
- ✓ Complete Streets
- ✓ Transportation Planning
- ✓ Landscape / Streetscape
- ✓ Conceptual Layouts
- ✓ Signage and Pavement Markings
- ✓ ADA Accommodations
- ✓ Bridge Hydraulics
- ✓ Permitting
- ✓ Utility Coordination
- ✓ Street Lighting

