



**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:

Wilson & Company, Inc., Engineers & Architects

Firm Contact Name:

Garrett Hummel, PE, DBIA, Associate Vice President, Midwest Region

Contact Email

Address:

garrett.hummel@wilsonco.com

Firm's Mailing Address:

800 East 101st Terrace, Suite 200

Kansas City, MO 64131

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
 105 W. Capitol Avenue
 Jefferson City, Missouri 65101

RE: Letter of Interest – Roadway Design

Designing and maintaining a safe and efficient transportation system for the citizens of Missouri is a goal we share with you. For 90 years, Wilson & Company, Inc., Engineers & Architects (Wilson & Company) has been serving city, county, state, and federal agencies with their roadway design needs, ranging from transportation improvement needs, from small system preservation projects on minor routes to larger system preservation projects on major routes in urban and rural communities. We bring you a team of subject matter experts (SMEs) who will provide Local Public Agencies (LPAs) comprehensive, quality products that meet your standards for roadway design services.

Wilson & Company is current in all MoDOT prequalification categories required to provide roadway design services to LPAs.

General experience

Wilson & Company has provided roadway design services since its founding in 1932 and locally in Missouri since 1992. The firm has a demonstrated record of quality performance on a wide range of roadway design projects, from interstates to local roads, extending into every aspect of transportation engineering. Example scopes of many projects has included 3R/pavement preservation, interchange upgrades, 2-lane to 4-lane expansions, complete reconstruction, location studies for new alignments, and safety improvements.

Past performance

Wilson & Company's experienced roadway design staff can effectively and efficiently meet LPA's on-call needs for all types of roadway design related services. With a staff of over 60 Midwest transportation professionals, we have a long and successful history of providing on-call professional services to a diverse client base throughout the region. Our Missouri team provides on-call services for local cities, counties, and organizations throughout Missouri, and in Kansas and Nebraska. We also provide on-call services to the DOTs. Our most recent efforts are the award-winning I-435 South Loop Link design-build, SE District ADA upgrade projects, and the Fixing Access to Rural Missouri (FARM) bridge design-build program. From our Missouri offices, we provide on-call roadway design services for BNSF, Bonner Springs, KS, and Sedalia, MO. We are known for our ability to react quickly and provide quality roadway design services. Our past performance includes dozens of projects. The following table highlights similar work that incorporated federal funds.

Project	Description
SE District ADA Bundle, MO	ADA compliance upgrades across 13 cities and seven signal designs. The project was surveyed and designed within an extremely accelerated, five-month schedule.
Markey Parkway Extension, Belton, MO	Wilson & Company led an accelerated seven-month design schedule and six-month construction timeline, the project employed innovative solutions such as model-based design and a temporary signal to meet budget and schedule goals.
NW Chipman Road Improvements, Lee's Summit, MO	Roadway widening and intersection upgrades to enhance capacity and safety. Included curb and gutter, storm sewer, and ADA improvements.
North Cass Parkway/Dean Av Intersection Improvement, Raymore, MO	We developed plans and intersection geometry to design needed improvements. The design included a new signal, accommodations for future improvements, enhanced traffic flow and safety, and promoted the area's economic success.

Project	Description
Buchanan County Bridge Replacement Bundle	Replacement of two bridges on Route Y in Buchanan County, one that was eliminated from the state inventory with a box culvert. An innovative wick drain system reduced settlement time.
US 50 Highway and Oak Grove Lane Intersection, Sedalia, MO	Intersection improvements to reduce congestion and improve safety. Included turn lane additions and signal upgrades.
Ward Road Improvements, Raymore, MO	Roadway reconstruction and widening with drainage improvements, sidewalks, and ADA compliance features.
FARM Bridge Program Design-Build, MO	Replacement of 31 bridges (3 with box culverts) and eliminated a bridge from the State Inventory while avoiding sensitive environmental areas and utilities.

Qualifications of personnel

Our team will deliver strong project management, supported by experienced teams of SMEs that consistently meet project schedules, while delivering quality projects to support LPA commitments made to the state, local residents, and the traveling public. Our team is organized to promote multidiscipline collaboration led by contract manager, Garrett Hummel, PE, DBIA. He is supported by a focused team of SMEs with the depth of skills to assure LPA projects meet the requirements of the contract.



**Garrett Hummel, PE,
DBIA
Contract Manager**

Garrett's responsibilities

have included various roadway design elements on rural and urban projects, such as horizontal and vertical alignments, drainage, grading, guardrail installation, MOT, and preparation of construction bid documents throughout the Midwest. His knowledge of the project development process enables him to manage the project schedule and minimize unnecessary delays effectively. He is well-versed in Bentley Open Roads 3D modeling and has successfully managed and modeled transportation projects, including the Improve I-70 Project #3 DB as the design manager and the I-435 South Loop Link DB where he served as roadway design lead. Garrett manages the transportation engineering services in Wilson & Company's Kansas City office.



**Nicholas (Nick)
Thomas, PE, DBIA
Quality Manager**

Nick is a civil engineer with a long history

of working in Missouri and across disciplines, including structures, highways, utilities, drainage, water, and wastewater. Nick brings more than 20 years of transportation design experience with local roads, arterial streets, and intersections. His project experience includes designing and leading every aspect of intersection and highway projects. Nick's vast range of experience provides him the means to build and oversee a quality program that promotes quality across multidisciplinary projects.



**Wesley O'Neal, PE
Project Manager**

Wesley tailors his project management approach based

on an intimate understanding of MoDOT's needs and ability to integrate firmwide experience to provide innovation and meet project goals. His broad technical knowledge enables him to lead a diverse group of technical experts to develop solutions that uniquely address the most important goals for the community. Wesley's proven leadership and technical proficiency with similar projects make him the ideal candidate for achieving your project goals. He manages a group of experts in highway, sidewalk, and drainage. Personally, he has designed and managed projects from sidewalk replacements to interstate interchanges, including working as the lead on OE projects.



Matt Fields, PE
Project Manager

Matt is a skilled roadway designer who has worked

on various projects, ranging from minor resurfacing to major widening and realignment of state and local roads. Matt has also worked on streetscapes, drainage studies, storm sewers, curb ramps, and roundabouts. He has been responsible for project management, design, and plan preparation. Matt has a good understanding of ADA design policies and is familiar with the design standards of both MoDOT and communities throughout Missouri.



Cody Porter, PE
Civil Engineer

Cody has a depth of project experience across various civil

infrastructure projects. He has designed drainage and roadway projects for many municipalities, specializing in complex projects. His experience includes dam breach inundation maps, dam design/rehabilitation, levee inspection, design and certification, stormwater studies, drainage, and utilities. In addition to design efforts, Cody has a background in construction observation, providing him with unique insight into the design and construction of municipal infrastructure projects.



Charles Loughman,
PE, ENV SP, CFM
Hydrology & Hydraulics
(H&H)/Water
Resources Engineer

Charles specializes in hydrology and hydraulic engineering. His expertise includes levee accreditation and rehabilitation, dam assessment and design, storm sewer design and rehabilitation, municipal and watershed drainage master plan development, floodplain analysis and mapping, and FEMA Letter of Map Change (LOMC) analysis and development. Charles' experience also includes sanitary sewer main extensions, water main extensions, site development, and new or rehabilitated street improvements.

Familiarity/capability

Most of our DOT projects are federally funded studies, designs, and construction activities. Every project our team has designed for MoDOT over the last five years, including those shown on page 1 and 2, was federally funded. This experience provides you a team proficient in delivering projects compliant with federal laws. As part of these roadway improvements, we have also handled utility design and coordination, right of way, environmental clearance, traffic signals and lighting, general lighting, surveying, sidewalks and trails. Our team is very familiar with MoDOT standards and expectations, and you will receive a talented responsive team of specialists. The strong relationships our team developed from previous DOT roadway projects speaks to our commitment to LPA and the communities we serve.

Accessibility

We recognize the importance of having a team with the capacity to deliver multiple projects within LPA's timeframe. Wilson & Company has 150 professionals in Missouri, divided between our Kansas City, Springfield, and St. Louis locations. Key personnel and support staff, selected for their immediate availability, know the importance of reliable communication. Contract manager, Garrett Hummel, is your point of contact. We offer dedicated team committed to meeting the goals and objectives established for every assignment. When contacted by a local agency, we will meet at the client's earliest convenience, whether at the project site, their office, or ours, to understand the project and begin development of a scope of work. The local agency will be provided a list of staff working on the project to provide open lines of communication.

Wilson & Company commits the necessary staff and resources to successfully complete projects issued through this on-call contract and will maintain the same quality staff over the term of the agreement. Key members assigned to this on-call will be available throughout the duration of the contract. These individuals hold the proper licenses to practice engineering in Missouri.

Sincerely,

Garrett Hummel, PE, DBIA | 816 701 3132 | garrett.hummel@wilsonco.com

Our Purpose

We bring people together to practice their craft, to create value, and to accomplish great things.



Since 1932, Wilson & Company provides clients with award-winning engineering, alternative delivery, construction, survey & mapping, planning, environmental, architecture, funding, and utility inspection coordination services.



Shared Ownership

We focus on your specific needs to deliver excellence with lasting Higher Relationships in mind. Employing our core values of discipline, intensity, collaboration, shared ownership, and solutions, we create genuine experiences and lasting connections. Because of this, clients have relied on Wilson & Company to help them move from concept to completion, unused spaces to productive places, underutilized to efficient facilities, and rural to urban challenges to achievable solutions.

Committed to Safety

At Wilson & Company, safety isn't just a priority, it's a commitment. From the field to the office and beyond, we prioritize the well-being of our employees, clients, and communities, fostering a culture where safety awareness extends to every facet of their lives.

Mindful Stewardship

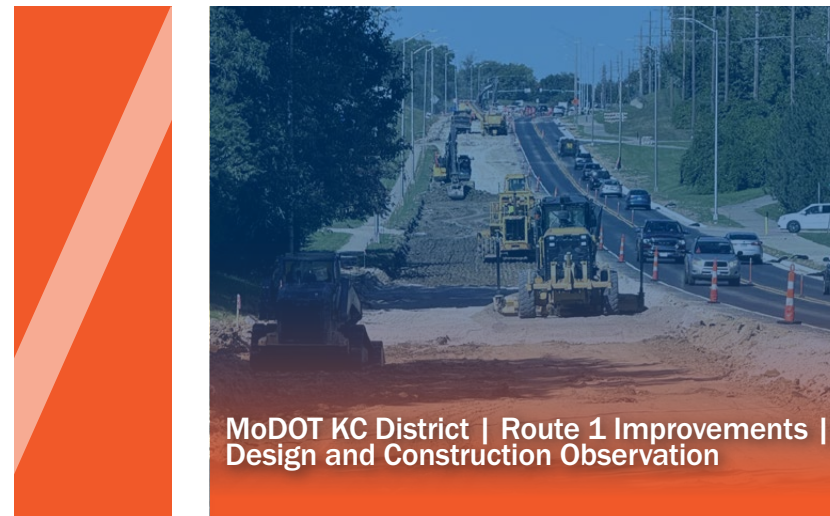
As we practice our craft, we seek opportunities to provide long-term sustainable solutions, enhance our communities, and promote responsible use and conservation of our resources.



MoDOT NW & NE Districts | FARM Design Build Bridge Program | Lead Designers



MoDOT KC District | I-435 South Loop Link Design Build | Lead Designers



MoDOT KC District | Route 1 Improvements | Design and Construction Observation



Wilson & Company, Inc., Engineers & Architects

Our firm has brought together more than 850 people across 17 locations in nine states to build Higher Relationships through discipline, intensity, collaboration, shared ownership, and solutions with our clients, partners, and communities. After more than nine decades of business, professionals continue to hone their craft with us, including civil, mechanical, electrical, and structural engineering; architecture; planning; biology; surveying; mapping; GIS specializations; drone piloting; financial analyses; program management; construction administration, materials testing, and inspection; and a growing number of multi-disciplinary specialties. We strive to create value for a diverse client base, encompassing federal and municipal governments, public transportation agencies, railroad companies, industrial and commercial corporations, and private developers.

Over the years, Wilson & Company has provided services connecting communities, businesses, and commerce. We have made transportation and infrastructure safer, erected facilities that enhance the function of society, and detailed exhibits necessary to provide sound engineering solutions.

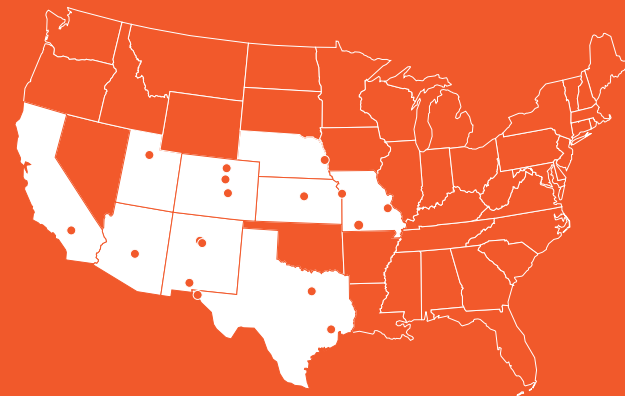
Approach to Quality

Wilson & Company emphasizes and promotes success in the workplace for everyone. We strive to provide quality projects to our clients. We work with you to understand your goals and take shared ownership to help align our delivery with your needs. We have developed multiple facets of our quality management program to build project-specific quality management plans. We include quality control checks and quality assurance reviews of the quality documents to confirm conformance with the procedure. We go above and beyond by including interdisciplinary reviews, where applicable, to make sure all deliverables between our various crafts are coordinated. We also bring a fresh perspective to projects that have potential for value engineering through the use of independent quality reviews. Our team includes people with diverse backgrounds and different perspectives, and we use that to enrich our company and deliver successful projects to our clients.

What We Do



Locations 17



Kansas City, MO | Springfield, MO | St. Louis, MO |
Salina, KS | Omaha, NE | Albuquerque, NM |
Las Cruces, NM | Rio Rancho, NM |
Phoenix, AZ | San Bernardino, CA |
Denver, CO | Colorado Springs, CO | Loveland, CO |
El Paso, TX | Fort Worth, TX | Houston, TX |
Salt Lake City, UT

Social Media

- <https://www.linkedin.com/company/wilson-&-company-inc-engineers-and-architects>
- <https://x.com/WilsonColnc>
- <https://www.youtube.com/@WilsonColnc>
- <https://www.instagram.com/wilsoncoinc/>
- <https://www.facebook.com/WilsonandCompanyInc>

Our Services

Engineering

- ADA compliance reviews
- Bridge & structure
- Design-build
- Design-build owner's engineer
- Energy - oil, gas, chemical, midstream, & pipeline
- Federal
- Flood control
- Hydraulics
- Infrastructure
- Interchanges
- Intersection
- Land development
- Levee & dam
- Mechanical & electrical
- Parks & recreation
- Pedestrian facilities
- Power distribution
- Public works
- Railroad
- Roadway lighting
- Storm water quality
- Traffic ITS management & design
- Traffic safety
- Traffic signal design
- Transportation - highway, street, & transit
- Traffic & parking
- Urban drainage
- Utility infrastructure services
- Value engineering
- Visualization modeling
- Watershed
- Water, wastewater, & reuse

Construction

- Code enforcement
- Construction administration
- Construction observation
- Program management
- Special inspections
- Testing
- Vertical & horizontal observation

Survey & Mapping

- Aerial photo control
- Bathymetric
- Cadastral, boundary & ALTA surveys
- Construction surveys
- Data collection
- Digital aerial imagery
- Digital orthophoto production
- Digital terrain models
- Emergency response
- Engineering design surveys
- GIS services
- Lidar remote sensing; aerial & mobile
- Planimetric & Photogrammetric services
- Right-of-way mapping & easement
- sUAS aerial imagery acquisition
- Survey control
- Terrestrial lidar
- Topographic mapping & digital terrain models

Planning

- Bicycle & pedestrian
- Environmental
- Educational facility sites
- Funding assistance
- Funding grant assistance
- Housing
- Land entitlements
- Ordinance development
- Plan & program development
- Program prioritization
- Residential, commercial, & industrial development
- Safety
- Stormwater
- Transit
- Transload
- Transportation
- Water, wastewater, & reuse
- Zoning

Environmental

- Environmental assessments & remediation
- Real estate - environmental due-diligence
- NEPA studies, natural resources, & permitting
- Urban redevelopment, land clearing, & brownfields

Architecture

- Accessibility compliance
- Bidding services
- Building measurement
- Construction defect analysis
- Design
- Facility assessments
- Facility & master planning
- Furniture, furnishings, & equipment design
- Interior design
- Programming
- Renderings & 3D illustrations
- Site evaluation & planning
- Space planning
- Zoning process assistance

Beyond Engineering

Philanthropic and volunteer work are essential to Wilson & Company's culture. Since 2010, our organization has donated nearly \$300,000 to organizations that impact our communities. In 2025, Wilson & Company and its employees raised more than \$75,000 for local nonprofit organizations that support a range of causes, including service dog programs for veterans, local food banks, affordable housing initiatives, and more. Our employees know success is when we improve the communities in which we live and work.