



ST. LOUIS & KANSAS CITY AREA OFFICES

WSP has a strong presence in Missouri and has supported clients such as MoDOT and local public agencies in designing and implementing a wide range of projects. With a staff of over 140 professionals in Missouri, including architects, planners and engineers, we collaborate with colleagues in 500 offices across 40 countries – enabling us to combine global reach with strong local knowledge.

Founded in 1949, our St. Louis office serves a wide variety of infrastructure and building markets for both public and private sector clients ranging from MSD St. Louis Sewer District to Bi-State Development (Metro), EWGCOG and Great Rivers Greenway. Our Kansas City office, established in 2001, has recently relocated to downtown Kansas City and expanded to provide an array of services including transportation planning and design, environmental, and cultural resources support for a variety of local agencies including MARC, North Kansas City and the City of Grandview.

At WSP we have extensive experience in all forms of

transportation, including airports; streets and highways; rail systems; buses, including bus rapid transit; and ports. We work under any form of project delivery, and we are involved in numerous public-private partnerships (P3) projects, as well as design-build (DB) projects. We also provide broad oversight and direction of complex capital projects, and we have worked on integrated teams with our clients to deliver some of the world's largest and most well-known transportation infrastructure projects.

Specialty services include a full range of planning and environmental review activities, financing and procurement strategies, and public involvement activities including social media and mobile applications to assist clients in informing and engaging with project stakeholders. We are able to deploy the latest technological advances, such as virtual design and construction (VDC) or building information modeling (BIM) which enable teams to identify and solve potential problems early, in a virtual environment, before construction begins.

OFFICE LOCATIONS








ST. LOUIS
211 North Broadway
Suite 2800
St. Louis, MO 63102
Phone: (314) 206-4444



KANSAS CITY
300 Wyandotte Street
Suite 200
Kansas City, MO 64105
Phone: (816) 702-4300



MISSOURI EXPERIENCE

-  ENVIRONMENTAL PLANNING
-  MASTER PLANNING
-  CORRIDOR PLANNING
-  CORRIDOR STUDIES
-  SIGNAL OPTIMIZATION
-  PUBLIC INVOLVEMENT
-  FINANCIAL PLANNING
-  DESIGN & ENGINEERING
-  ARCHITECTURE & FACILITY DESIGN
-  CONDITION ASSESSMENT
-  STRUCTURAL ENGINEERING
-  MECHANICAL ENGINEERING
-  ELECTRICAL ENGINEERING
-  LEED DESIGN
-  CIVIL ENGINEERING (ROAD, BRIDGE, SITE)
-  TRAFFIC & TRANSPORTATION ENGINEERING
-  INTELLIGENT TRANSPORTATION SYSTEMS
-  WATER RESOURCES ENGINEERING
-  CONSTRUCTION ADMINISTRATION
-  CONSTRUCTION MANAGEMENT
-  PROGRAM MANAGEMENT
-  PUBLIC PRIVATE PARTNERSHIPS

GLOBAL REACH. LOCAL EXPERTISE.

WSP, one of the world's leading engineering and professional services consulting firms, offers a global scale of services and intelligence combined with local knowledge of the communities in which we work. Our firm provides the specialized expertise and responsiveness of a local firm, but with the breadth and depth to successfully deliver large and complex projects.

Our teams comprise talented, skilled and experienced professionals who are:

- **PASSIONATE ABOUT PROBLEM SOLVING**
- **LEADERS IN THEIR TECHNICAL FIELDS**
- **COMMITTED TO UNRIVALED SERVICE**
- **DEDICATED TO IMPROVING THEIR COMMUNITIES**

Fulton State Hospital, Fulton, Missouri



MISSOURI EXPERIENCE

MoDOT On-Call Services: providing traffic, safety, roadway, signal and ADA design services on over 15 assignments over the last 10 years in St. Louis and Kansas City.

Lambert-St. Louis International Airport General Airside Engineering On-Call and Testing Services: served as the civil and structural on-call consultant at Lambert-St. Louis airport. More than 20 projects were completed under this contract, some of which collaborated with MoDOT St. Louis District.

Fulton State Hospital: project manager, lead architect, and structural engineer for this \$200M replacement of the Fulton State Hospital and Forensic Center.

I-270 North DB Support Services: serving as MoDOT's engineering support for this \$225M DB project. Tasks included preliminary engineering, traffic analysis, risk, and cost estimating. Services spanned pre-RFQ, procurement phase, and starting in 2020, design and construction phase services.

Clay County Bridges: WSP performed preliminary engineering for the bridge replacements of the NE 188th St Bridge over New Hope Creek and the NE 148th St Bridge over Carroll Creek. The site has roadway alignment that required significant realignment to meet current criteria. To minimize the project length, the bridge was placed on a horizontal curve. The structure type chosen was a reinforced concrete slab bridge to minimize profile grade increase over the creek.

Grandview DB Support: serving as the city's owner representative for the DB procurement of a \$15M project to convert the frontage road system along I-49 from one-way to two-way traffic. As a MoDOT LPA and a FHWA Project of Division Interest (PoDI), WSP services include preliminary design, procurement support, and contract oversight.

Forest Park Connectivity Study: taking a fresh, strategic look at improving connectivity and mobility for all visitors to Forest Park. Responding to emerging technologies, shifts in societal trends, and new challenges and opportunities inside and outside of the park, the study explores how visitors connect to and move around the park using a variety of transportation modes.

I-44 ITS Deployment and System Integration: serves as one of the final phases of the MoDOT's regional ITS deployment in St. Louis. The project adds over 10 miles of fiber communications and equipment including six CCTV, 14 microwave detectors and six dynamic message signs to the local network.



Lambert-St. Louis
International Airport General
Airside Engineering On-Call
and Testing Services



ABOUT WSP

WSP, one of the world's leading engineering and professional services consulting firms provides services designed to transform the built environment and restore the natural one. The firm's expertise ranges from environmental remediation and urban planning, to engineering iconic buildings and designing sustainable transport networks, to developing the energy sources of the future and enabling new ways of extracting essential resources.

An industry leader for more than a century, WSP is currently at work on hundreds of transportation projects nationwide, including transit and rail, highways, airports, and seaports. The firm's history of transportation engineering began with the design and construction of the original New York City subway (1891-1904). Since that time, the firm has contributed to countless highways, bridges, tunnels, ports, and airports, among them some of the most well-known transportation infrastructure projects in the U.S.

Approximately 34,500 employees, including engineers, technicians, scientists, architects, planners, surveyors, program and construction management professionals, as well as various environmental experts, work for this dynamic organization in more than 500 offices across 40 countries worldwide.

WHAT WE DO

SECTORS

- AIRPORTS
- BRIDGES
- HIGHWAYS
- PORTS
- RAILROADS
- TRANSIT

SERVICES

- STRATEGIC CONSULTING
- PLANNING
- PROGRAM MANAGEMENT
- ENGINEERING DESIGN
- CONSTRUCTION MANAGEMENT
- OPERATIONS & MAINTENANCE



I-270 North Design-
Build Support Services.

wsp

WORKFORCE DIVERSITY

At WSP our collective diversity of thought, experience and background comprises the strength of our firm. Our inclusive culture is one that accepts, values and recognizes the strength of the difference each individual brings to our team.

It is our policy to ensure the organization attracts, develops, respects, motivates and retains highly skilled people without regard to race, religion, color, national origin, sex, age, sexual orientation/gender identity, disability, status as a veteran or any other class protected by applicable federal, state or local laws at all levels of employment. We provide reasonable accommodations for disability, limited language proficiency and religious practices to fulfill our policy.

Our diverse workforce drives our pursuit to be the first choice for our clients, partners, and employees, enables us to build a center of technical excellence and inspires us to be a great place to work. We seek talented people from backgrounds and cultures as rich and varied as the work we do. Our local offices have a diversity policy that embraces a diverse workforce and actively seeks opportunities to employ women and minorities and provide them with leadership opportunities. We also have a history of promoting a Science Technology Engineering and Math career path to local high school and college age women and minorities. Examples of this commitment include fundraising towards the Women's Transportation Seminar (WTS) scholarship fund and participating in "Introduce a Student to Engineering Day" during Engineer's Week.

STRENGTH IN DIVERSITY

WSP believes in diversity as a corporate hallmark. We are dedicated to fostering diversity in the workplace and ensuring it is equally reflected in all phases of work.

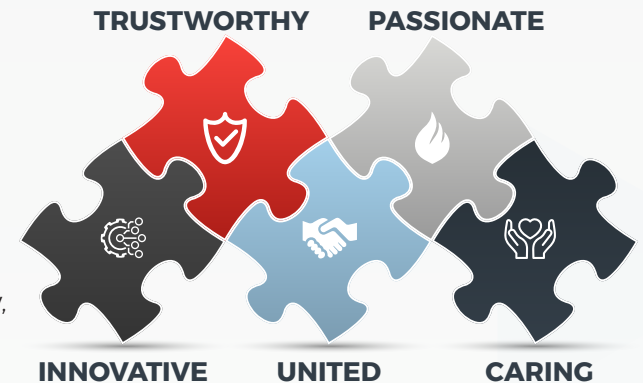


The WSP I-270 North team was presented with the 2019 MoDOT Diversity Award for their achievement of nearly 50% diverse hours on the I-270 North project and 78 percent diverse hours on the Route 61/67 on-call assignment.

CORE VALUES

We always put our client's needs first. Whether it is a large infrastructure project, or the development of a small sidewalk streetscape for a walkable community, WSP is driven by our core values. Ultimately, our mission is to provide outstanding service with an innovative approach, focusing on quality, cost control and schedule.

We are a diverse group of individuals that include engineers, scientists, technicians, consultants and academics. We work together to provide the most effective and sustainable solutions for our clients. Our core values support this, and create an environment where our people can flourish. Our Mission statement defines why we exist, and our vision clearly identifies what we aspire to become. Our core values are the priorities we set for our practices and daily activities.



OUR MISSION

Be a solution-driven advisor with outstanding expertise.



OUR VISION

Always be the first choice for clients, partners, and employees.

PROJECT SUCCESS

Our success on each project begins with a detailed understanding of the project's scope, budget, and schedule. This specific understanding—which includes information on the community impacts during and after construction—allows us to provide the right match of resources and experience to deliver the project on time and within budget. We understand the right team is not dictated by numbers of available staff but the right expertise to execute a solid approach, which will exceed our client's goals.

CONNECT WITH US!
wsp.com/usa

