







About Affinis

Our approach to making our clients' lives easier starts with project management based on our mission to build long-lasting relationships with clients by proactively fulfilling expectations. At Affinis, project management is more than just delivering a project on time and under budget; it's about understanding your challenges, communicating and collaborating with you while we explore solutions, and striving to achieve higher levels of service and satisfaction for our clients. Our high ratio of repeat clients speaks to the need of our client satisfaction philosophy in the marketplace and to our success in living it.

Affinis is located in Overland Park and has grown recently to add a second location in North Kansas City, Missouri. We understand the DOT process and look forward to starting a relationship with you. We currently have a 38-person staff and have the capacity to focus on your on-call projects and complete them in a timely manner.

Workforce Diversity - Affinis is committed to meeting MoDOT's diversity goals through our recruiting and retention programs. As an equal opportunity employer, we are dedicated to providing opportunities to qualified individuals. We do not discriminate based on race, color, religion, sex, national origin, age, disability, genetic information, status as a veteran, or any other characteristic protected by law. We take seriously the challenge to diversify our workforce.

WE SERVE OUR CLIENTS IN THE FOLLOWING AREAS:

- ✓ Infrastructure Planning & Design
- ✓ Civil/Site Planning & Design
- ✓ Water Resources Analysis & Design
- ✓ Levee & Dam Assessment Analysis & Design
- ✓ Sustainable Design & Green Solutions
- ✓ Surveying
- ✓ Traffic Engineering
- ✓ Traffic Safety Data Analysis
- ✓ Construction Services
- ✓ Roadway Design

OUR MISSION ...

To engage in our communities both personally and professionally by building long-lasting relationships with co-workers, clients, and colleagues by knowing their needs and proactively fulfilling their expectations.



Size of Firm

38 Co-Workers

Licensed Professional Engineers

Availability

Affinis has been growing over the last two years. We are excited to continue to offer the same level of service you have come to expect from us with expanded capacity to manage multiple projects at once.

Past Performance

4.6

Out of 5
Affinis's Client
Satisfaction Rate

96% Affinis's Repeat Client Rate

OVER THE YEARS, WE HAVE LEARNED THE IMPORTANCE OF TAILORING EACH PROJECT APPROACH TO MEET A PROJECT'S UNIQUE NEEDS. EACH PROJECT HAS ITS OWN CHALLENGES AND CIRCUMSTANCES. YET, WE HAVE FOUND THERE ARE THREE BUILDING BLOCKS TO EVERY PROJECT APPROACH.

- 1. Strong Project Management-Our project success begins with an experienced project manager, who will be your primary point of contact. Affinis project managers are responsible for overseeing engineering tasks, monitoring schedule and budget, and keeping clients informed about project progress. Our project managers work with our clients to develop a plan to effectively communicate with the client's project manager and other key stakeholders. One objective of our project approach is to avoid surprises. Completing our services on-time is also crucial. At times, project conditions change that affect scope, budget, or schedule. The experience of our project managers and their teams enables us to forecast and look ahead, anticipate and identify potential schedule challenges, offer solutions to mitigate impacts, and communicate with our client and key project stakeholders.
- 2. Intentional Quality Reviews Using internally developed checklists, our project manager and design team are responsible for their work quality. Another element of our QA review requires our design team to complete two independent quantity take-offs to assure accuracy in the bid quantities and documents. Each project is also assigned a Quality Assurance Manager (QAM), who has the technical expertise to provide a thorough review of the project documents at key milestones.

A unique and effective element of our QA program is our after-action reviews. Once construction is complete, we meet with the owner, contractor, and inspector to discuss the project. We apply this feedback to the next project to deliver higher quality construction documents and better convey a constructible, well-designed project.

3. Realistic Schedule and Budget - Responsiveness is very much a part of our service. One of the first questions we ask is 'when do you need this completed?". More importantly, we make sure we can meet your timeline. The schedule is prepared in collaboration with our entire design team and yours. Key delivery milestones are identified in the project schedule. The schedule reflects your notice-to-proceed date and overall period of performance. The anticipated schedule takes into account possible schedule risks such as seasonal variances and holidays, client review time, and collaboration with local entities and key stakeholders such as utilities and regulatory agencies.

With each milestone submittal during design, we prepare an opinion of probable construction cost (OPCC) for you to review. This gives you a reality check of the cost versus your project budget. We are in regular contact with contractors, suppliers, and vendors to monitor market trends and keep our unit prices current, giving you a chance to adjust scope or budget.





Key Staff



Mike McKenna, PE, PTOE, ENV SP (Project Manager) - Mike McKenna serves as Affinis's senior project manager. Before entering private practice, Mike worked nine years with the Kansas Department of Transportation. He provides overall project management and coordination on transportation-related projects.



Linda Rottinghaus, PE, ENV SP (Project Manager) - Linda joined our transportation team in 1994 after working six years with the Missouri Department of Transportation. Linda provides transportation design services on state and LPA projects in Kansas and Missouri. Linda brings a wealth of knowledge in understanding geometric design standards and your project plans will improve as a result of her DOT experience.

Average years of industry experience among Affinis co-workers

Lee Baer, PE
Chris Farney, PE
Robert Ubben, PLS
Jason Davis, PE, ENV SP

Ryan Stobaugh, PE

John Spell, El Aubrey Meyer, PLS

Mike McKenna, PE, PTOE, ENV SP Linda Rottinghaus, PE, ENV SP

Brad Schleeter, PE, CFM, ENV SP

7.8

Average years of co-workers with Affinis

Engineering study	Traffic engineering	Roadway design	Intersection improvem	Hydrology/hydraulics	Traffic control	Public involvement	KDOT coordination	Utility coordination	Survey	Bridge design	Designer construction services	
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