

# ENGINEERING OUR COMMUNITY



Allstate Consultants LLC (Allstate) is a full-service civil engineering consulting firm offering design solutions for public and private sector clients across the region. Headquartered in Columbia, Missouri, with offices in Marceline, MO, and Lee's Summit, MO, Allstate partners with clients to assist with all stages of project development, from funding acquisition to planning and design to construction inspection and post project support. Since 1975, Allstate's innovative, solution-based approach has been applied to a full range of projects.



#### Civil

With the rapid growth of infrastructure and development projects, Allstate partners with private developers and local governments to understand the client's need to design a successful project balanced with the community's desire for a positive long-term impact. Our team takes pride in listening to the various goals to assist in creating a collaborative pathway to move projects forward. Our civil team has both surveyors and engineers equipped with the latest technology necessary to provide our clients the best possible service.

"Allstate Consultants has consistently provided valuable services on many of our real estate projects. From zoning and land use planning to design and construction administration services. Allstate Consultants has been an integral part of our team that strives to produce quality assets in the communities we serve.

- Jav Burchfield, SilverTree Companies

### Structural

Safety and viability of an owner's investment is what drives Allstate's Structural Group. From multistory hotels and offices to FEMA certified safe rooms for tornadoes, our team is recognized for its expertise and standard of quality for projects across Missouri and throughout the country. Whether you are building a new facility, renovating an existing structure or preserving a historic building, Allstate's structural services will exceed your expectations.

In the event of a structural failure, Allstate is equipped to handle all aspects of the investigative and forensic process, from evaluation to expert testimony.

## Water & Environment

Whether providing technical support on general infrastructure / site development projects or taking the lead role on a major water / wastewater infrastructure project, Allstate's Water & Environment Group's understanding of the value of both the natural resources and the healthy economy that makes stewardship possible guides us in finding solutions that meet our clients' needs. Conversely, our storm water and floodplain management capabilities are key to minimizing risks to proposed projects when there is an overabundance of water. Key staff has LEED-AP and Envision Sustainable Infrastructure Professional (ENV-SP) credentials to help ensure that we provide project plans with long term viability in light of real world operational costs and risks. Our core capabilities include hydrological and hydraulic design and modeling, storm water guality and conveyance, drinking water source development, treatment and distribution, floodplain management, stream modeling and stabilization, wastewater system design, aquatic ecosystem evaluation, and environmental permitting.

#### Transportation

As communities and users demand more innovative design solutions to manage ever-evolving modes of transportation, Allstate's Transportation Team strives to understand the immediate need and design with future impacts in mind. Our experts address safety concerns while limiting delays through innovative and cost effective solutions. From major arterial roads, multi-lane roundabouts, and multiintersection microsimulation models to bicycle/pedestrian facilities, trail systems, and traffic calming, our award winning team's detailed approach ensures all aspects integrate into an efficient system.

#### Geotechnical

Understanding subsurface conditions is critical to the success of infrastructure and development projects. Allstate's Geotechnical Team works with private and public

### TRANSPORTATION

# GEOTECHNICAL

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owners to assess the subsurface conditions and help mitigate long-term risk, thus saving the client money and time. From start to finish, our geotechnical experts provide subsurface exploration, laboratory testing, and geotechnical engineering services necessary to plan a successful project and the construction materials testing and observation services to verify the project was completed as specified.

#### **Investigative & Forensic**

When systems fail and the result is property damage, injury or loss of life, time and expertise are of the essence. Allstate's Investigative Team works with all interested parties, including owners, insurance companies, attorneys, contractors, and others, providing clients an objective forensic analysis to determine the cause of failures and their extent of damage. Our forensic experts are at the forefront of available technology and capable of handling a variety

of engineering investigations. We offer litigation support services, assistance with subrogation, product testing and laboratory analysis.

"The City of Brookfield has been doing business with Allstate Consultants for over ten years. Their expertise and commitment to our projects is prompt, accurate and total dedication. Their staff and employees are completely committed to detail and ensuring projects are administered to the end."

- Dana Tarpening, City Manager, City of Brookfield



