SK Design Group, Inc. General Brochure  Missouri Local Program (LPA)

Founded in 1989, SK Design Group is dedicated to providing the very best in professional engineering services to our clients. Our expertise covers a wide variety of services in the areas of civil engineering and construction administration. SK Design staff includes several LEED accredited professionals with extensive experience in projects that have achieved Silver, Gold or Platinum certification.

We believe that the success of each project depends on our responsiveness to our client’s needs, our commitment to our client’s budget, and our adherence to the schedule. We build strategic alliances to develop consensus, to transform the built environment, and to effect change through sustainability. We pride ourselves in our ability to bring together various corporate, institutional, community and government stakeholders. Key skills that are central to our way of doing business are good management and keeping an open line of communication.

Thanks to our expert engineering teams, our work ethic, and our relationship-building style of management, we have an impressive following of repeat clients.

SK Design Group offers the following professional engineering services:

**Civil Engineering**
- Highways/Roads
- Pavement Design/Rehabilitation
- Airfields/Airports
- Drainage Studies
- Sanitary and Storm Sewers
- Water Lines
- Parks and Recreation
- Sustainable Site/Land Development
- Schools and Universities
- Subdivisions
- I & I Studies

**Construction Phase Services**
- Shop Drawing Review
- Inspections
- Special Inspections
- Coordination

We utilize MicroStation-Geopak, AutoCAD 2017, Civil 3D 2017, AUTOTURN, HYDROFLOW STORM SEWERS, ESRI ArcGIS 10.1, HEC-1, HEC-2, HEC-RAS 3.3, HEC-HMS, TR55, AND HY-8 and other state-of-the-art computer applications. The quality of our services surpasses the industry standards. We subscribe to the philosophy of a complete design. A complete design is one which requires virtually no additional clarification during construction. This philosophy requires thorough analysis and design of all aspects of the project. All details must be worked out, and all ambiguities resolved.

Although each project is unique, SK Design Group incorporates sustainable engineering solutions and Best Management Practices (BMPs) into all of our projects. Our sustainable “Green Solution” approach has resulted in lower initial construction cost, greatly improved storm water quality, reduction in “Heat Island Effect”, preservation of wildlife habitat, and enhanced recreational opportunities.
PROJECT EXAMPLES

Site

Roadway
PROJECT EXAMPLES

Trails

Construction Inspection and Administration
PERSONNEL

Sassan Mahobian, PE, LEED AP, President
Education:
- MS Civ. Eng., MU
- BS Civ. Eng., UMKC
Registration:
- Engineer Missouri and Kansas
- LEED AP

Katereh Mahobian, PE, LEED BD+C, Vice Pres.
Education:
- MS Civ. Eng., KU
- BS Civ. Eng., UMKC
Registration:
- Engineer Missouri
- LEED Accredited Professional, BD+C

John Chamberlin, PE, RLS, Dir. Eng.
Education: MS/BS Civ. Eng., KU
Registration: Engineer, Missouri and Kansas, Land Surveyor, Kansas

Pejmon Mahobian, EIT
Education: BS Civ. Eng., KU
Registration: EIT

Gary M. Urkevich, PE, RLS, Sr. PM
Education: MS Water Resources Engineering, BS Civ. Eng., KU
Registration: Engineer, Missouri and Kansas; Land Surveyor, Missouri and Kansas

Tim Burfeind, PE, LEED AP, Sr. PM
Education: MS and BS Civ. Eng., KU
Registration: Professional Engineer, Kansas; LEED Accredited Professional

Toby Williams, PMP, LEED AP, EIT, Sr. PM
Education: MS Civ. Eng., Cal State Fullerton, BS Civ. Eng., KSU
Registration: PMP, LEED ND, EIT

Stephen Brefo, PE, Project Manager
Education: MS Civ. Eng., Moscow School of Engineering
Registration: Engineer, Missouri

Nader Gachkar, Project Manager
Education: BS Civ. Eng., Islamic Azad University, Tehran, Iran

Tyler Garrett, EIT, Project Manager
Education: BS Civ. Eng., Architecture, MU
Registration: EIT

Christopher Francisco, AIA, NCARB, Field Architect
Education: BA Architecture, KU
Registration: Architect in Missouri.

Don Pepper, PE, Field Project Manager
Education: MS Civ. Eng., Construction Management, MU
Registration: Engineer, Missouri and Kansas

Tyler Wysong, Project Engineer
Education: BS Civ. Eng., KSU

William Beck, EIT, Project Engineer
Education: BS Civ. Eng., MU

Connor Holman, EIT, Project Engineer
Education: BS Civ. Eng., MU

JC Cronenwett, Project Engineer
Education: BS Civ. Eng., KSU

Rajan Desai, Civ. Eng. Technician
Shohreh Nader, Civ. Eng. Technician
Tonya Crockett, Civ. Eng. Technician