ENGINEERING SERVICES

Veenstra & Kimm, Inc. has been providing government and private clients throughout Missouri, Iowa, Nebraska, and Illinois with Consulting Engineering Services since its founding in 1961 from our home office in West Des Moines, Iowa. V&K is currently providing exclusive or significant city engineering services to over 40 towns and cities. To fulfill the commitment it takes to serve such a number, V&K has opened a number of branch offices in the past several years. These eight branch offices are located in and adjacent to the State of Iowa in the following communities:

- Coralville, Iowa
- Rock Island, Illinois
- Omaha, Nebraska
- Mason City, Iowa
- Sioux City, Iowa
- Liberty, Missouri
- Springfield, Illinois
- Rochester, Minnesota

Veenstra & Kimm, Inc.’s services include a wide range of planning, design and consulting services tailored to meet the needs of our clients. These services include:

- Transportation Planning
- Street & Road Improvements
- Highways (Major & Minor)
- Bridges (Major & Minor)
- Streetscape Improvements
- Water Distribution Systems
- Modeling and Studies
- Water Main Improvements
- Water Storage Facilities
- Water Supply
- Water Treatment
- Sanitary Sewer Planning
- Sanitary Sewer Studies
- Sanitary and Relief Sewers
- Sanitary Pump Stations
- Wastewater Treatment Facilities
- Storm Water Planning (NPDES Permitting)
- Storm Drainage Improvements
- Flood Studies
- Flood Insurance Studies
- Hydrology & Hydraulic Studies
- Land Use Planning
- Comprehensive Planning
- Zoning & Subdivision
- Environmental Consultation
- Geographic Information
- Services & Mapping
- Financial Planning & Assistance

Our approach is to develop a long-term relationship, which is not dependent on large project work, rather the day to day providing of engineering services with project work flowing naturally. The providing of routine services helps establish the working relationship necessary for this arrangement to succeed. We believe in providing planning and engineering services at a fair and reasonable cost. We do not charge our establish clients for evening meetings or for routine telephone consultations. Services can be provided on an hourly basis within accordance to our standard hourly rates or by written agreement defining scope, schedule and fee. The size and nature of the assignments and the preferences of the Community help establish the preferred method.
TRANSPORTATION

Veenstra & Kimm, Inc. can assist in your transportation needs from concept through construction. Whether it’s a rehabilitation of a residential street, an expansion of a major arterial or the construction of new alignment to complete a system, our staff has the experience. V&K’s transportation services group is the fastest growing sector of the company.

The services we provide include project concepts, survey, design, right-of-way services, permitting, traffic signals, utility coordination, letting assistance, assessments, construction administration and observation, project close-out and record drawings.

Traffic operations projects have ranged from local-to-local system, local-to-state system as well as state-to-state highway system signal design.

Veenstra & Kimm, Inc. has designed local roadway and street projects in many communities across the Midwest. Both ACC and PCC pavements have been utilized. Funding sources have varied from purely local to combinations of federal agencies.

Veenstra & Kimm, Inc. has designed and overseen the construction of large urban streets and arterials, from widening and overlays to complete reconstructions in very developed settings. V&K has the experience to guide clients through the most complex of projects.

Veenstra & Kimm, Inc. has staff with many years of transportation experience ranging from large urban to the very large rural bypass projects. This experience totals nearly 60 miles and well over $150,000,000 of transportation facilities experience throughout the Midwest.
Veenstra & Kimm, Inc. has an extensive history in providing services for the design and plan production of various types of bridges and other roadway and waterway crossings. These bridges consist of steel beam and girder superstructures as well as prestressed concrete superstructures. Our experience includes the design and plan production of single, double and triple cell reinforced concrete box culverts as well as steel plate arch culverts. These structures have crossed roadways, interstate highways, railroads and minor creek to major river waterways. We have served clients on the State, County and City level.

V & K has provided specialty bridge related services. This includes being an approved consultant for the State of Missouri Bridge Engineering Assistance Program (BEAP). Through this program, we have provided repair and replacement recommendations to Cities and Counties for bridges on their inventory. We have analyzed existing bridges for special uses that involved unique and/or oversized vehicles. V&K has also provided Cities and Counties a full range of services during the construction of their bridge repair and replacement projects.
MULTI-USE TRAILS

The Master Plan provides the City of Lake View with a blueprint for the acquisition and development of a continuous trail around Black Hawk Lake. Included in the study is documentation of existing amenities, the identification of locally expressed needs, and the establishment of a program guide and funding strategies for improvement. The study establishes a phasing plan for development, and estimated cost of each phase to help guide the City of Lake View in achieving its goal. The study identifies key locations for the development of bike stop areas and other amenity placement. The trail route meanders through an established state park, private and publicly owned camp areas, residential neighborhoods and highly developed commercial areas.

Dubuque, Iowa
Heritage Multi-Purpose Trail

The trail has components that range from 10-foot to 15-foot sections, paved road shoulders, river overlooks, interpretive stops, and a nature trail through a steep power line utility easement. V&K worked extensively with the IDOT to meet AASHTO guidelines. This 3 mile section of trail begins in the downtown area and extends to the Mississippi River meandering through various woodlands and other sensitive areas.

Lamoni, Iowa
Lamoni Recreation Trail

This project included about 3 miles of trail and was funded with a combination of state recreational trails fund, local match and in-kind contributions. This trail begins at the junction of Interstate 35 and U.S. 69 and extends to central Lamoni, with a continuous loop around Graceland College. A majority of this trail follows the abandoned Burlington Northern Railroad corridor.