Built on Tradition... Inspired by Excellence

Founded in 1961, SRF Consulting Group, Inc. has built a tradition of excellence. Today, our values remain the same: deliver quality that stands the test of time, strive for innovation, provide superior service, and be true to the spirit of collaboration.

Headquartered in Minneapolis, SRF has expanded our Midwest coverage by opening an office in Omaha to provide better service to our clients in Nebraska, Missouri, Kansas, and the surrounding states. SRF also has offices in North Dakota and Wisconsin. Today, we employ 250 engineers, planners, and designers who work with public and private sector clients across the Midwest.

SRF’s award-winning services include:

- Traffic engineering
- Intelligent transportation systems
- Electrical engineering
- Structural engineering
- Transportation and transit planning
- Highway, municipal, and water resources engineering
- Community and land use planning
- Environmental planning
- Landscape architecture and urban design
- Real estate: acquisition, relocation and appraisal
- Surveying
- Construction administration and observation

www.srfconsulting.com
SRF’s traffic engineers use the latest traffic operations, simulation, assignment and travel demand models and other tools that enable the optimum use of transportation facilities. We draw on our unmatched understanding of the issues that contribute to the flow of traffic and proven ability to interpret results to develop innovative solutions that are cost-effective and implementable.

Our Traffic Studies and Freeway Modeling Group is highly regarded for their strong commitment to service and quality – they expertly deliver projects that range from a traffic impact study for a redeveloping site to large-scale corridor studies and freeway analysis.

Our services include:
- Corridor and subarea studies
- Freeway analysis and operations
- CORSIM and VISSIM micro-simulation modeling
- Benefit cost analysis
- Travel time reliability evaluation and analysis
- Regional forecast modeling
- Traffic impact studies
- Traffic forecasts
- Interchange justification reports
- Access modification requests
- Managed lane systems and analysis
- Congestion management plans
- Cost allocation studies
- Roundabout evaluation and design
- Traffic data and travel behavior surveys
- Parking supply and demand studies
- Traffic calming
- Safety studies
- School studies
SRF’s traffic engineers are experts at designing traffic signals at locations with unique challenges, such as physical constraints and complex signal phasing needs. We also provide comprehensive construction services.

SRF strives to optimize the operation of existing roads with more effective signal timing. We work closely with our clients to optimize timing based on the measures of effectiveness that they consider most important.

Our expertise has helped our clients improve both safety and operations to their roadway networks. Additionally, we specialize in all types of signing design, pavement markings design, and work zone traffic control and detour plans.

SRF’s traffic engineering design services include:

- Traffic signal design
- Traffic signal construction
- Traffic signal timing and operations evaluations
- Signing design
- Pavement markings design
- Traffic operations analysis
- Intersection analysis
- Work zone traffic control and detour plans
- Intersection Control Evaluations
- Railroad preemption design/timing
- VISSIM micro-simulation analysis
SRF has substantial capabilities in lighting design, including aesthetic design, fixture selection, photometric analysis, utility coordination, control equipment design, distribution circuit design, bid letting support, and construction administration. SRF is also very skilled at developing solar power solutions that can be applied to lighting needs.

SRF’s wide range of experience includes developing simple, reliable and cost-effective means to provide control, data acquisition, fee collection and system monitoring of field-located devices automatically or manually from remote locations. Our work includes communications system design, control circuit design, power distribution design, material selection, application programming, and utility coordination.

SRF is also well versed in the nuts and bolts aspects of electrical engineering in a transportation environment. Our expertise includes the following areas:

• Battery back-up for signals and dynamic message boards
• Solar applications for signals, lighting and dynamic message boards
• Wire sizing for converting the roadway lighting system to LEDs
• Surge protection issues
• Signal cabinet and lighting system wiring revisions
• Circuit breaker sizing