



2018 QBS Request for Statement of Interest (SOI)

Burlington at Bolcum & Kirk at Dunham Intersection Improvements

Section Number 18-00497-00-CH

The Kane County Division of Transportation is in need of professional services from a qualified engineering firm to provide Phase I and Phase II Design Engineering Services for intersection improvements at Burlington Road & Bolcum Road in Campton Hills and Kirk Road & Dunham Road in St. Charles.

The attached **Project Description** provides a summary of major items that will likely be encountered during the course of the Phase I and Phase II contract.

At this time the County anticipates starting this work in Fall of 2018 with a duration of approximately 18 to 24 months to complete the work.

The 2-page Statement of Interest shall be submitted electronically via **KDOT QBS no later than 2:00 pm on June 28, 2018.** If you plan to enter into a joint venture with another firm for this project please note this on your Statement of Interest, including the name of the firm you are entering into a joint venture with for this project.

The short-listed firms will be posted on our Consultant Selection Summary Table website at <http://www.co.kane.il.us/dot/SOISummary.aspx> between July 10 and 12.

Any new firm interested in doing work with the Kane County in regards to this or any other future professional service, must first submit their Prequalification Document to Kane County by following the instructions found at <http://kdot.countyofkane.org/Shared%20Documents/QBS.pdf>. The prequalification document will be reviewed and approved in a short period if the appropriate documentation was provided. Each firm must first be prequalified in order to electronically submit their Statement of Interest via KDOT QBS no later than the deadline described above. More information regarding the Qualifications Based Selection process may be found at <http://www.co.kane.il.us/dot/consultant.aspx>.

Firms interested in providing services to Kane County are hereby notified of the Kane County's Ethics Ordinance No. 10-206, in particular, Section 10, page 15. Only the firm that is ultimately selected for these professional services will be required to provide the Ethic Ordinance information directly to the Kane County Division of Transportation as part of the consultant services agreement. The complete Ethics Ordinance No. 10-206 document is available online at the following link [Kane County Ethics Ordinance](#).

A Statement of Interest (SOI) received after the above noted deadline will not be used as part of our consultant selection process.

Please refer to the following Project Description for more information on this project.

PROJECT DESCRIPTION

The Kane County Division of Transportation (KDOT) is looking to provide improvements to the intersections of:

- **Burlington Road & Bolcum Road in Campton Hills**
- **Kirk Road & Dunham Road in St. Charles**

Phase I, II and III Engineering and Construction will be locally funded. This project will be completed under applicable IDOT guidelines including BLRS and BDE manuals, and KDOT Standards.

While combined as one engineering design contract, these two intersections will each have their own stand-alone set of engineering drawings and will have separate construction lettings.

Separately, for each intersection, the Consultant will provide Phase I engineering services, which includes, but is not limited to the following:

- Detailed topographic surveys for the planning and design of the project
- Surveys for any right of way acquisition and construction easements, and the preparation of plats and legal descriptions
- Preparation of traffic studies, analysis of crash data, and any special intersection studies that may be required to furnish data for the design of the proposed improvement
- An alternatives analysis, as necessary
- An Intersection Design Study will be required
- Soil/pavement investigations, as necessary, to determine roadway structural design, as well as CCDD screening
- Environmental planning documents
- Wetland Delineation, as necessary
- Location Drainage Study
- Project Development Report (PDR)
- Estimate of construction costs
- ADA improvements, as necessary
- Preparation of preliminary roadway plans
- Assistance obtaining clearances (and permits) from all regulatory agencies as required by the scope of the proposed improvements
- Submit and coordinate all necessary permit requests for any work required
- Coordinate with all major stakeholders

Separately, for each intersection, the Consultant will provide Phase II engineering services, which includes, but is not limited to the following:

- Preparation of detailed plans, specifications, cost estimate and other documents and exhibits necessary for the project

- Preparation of Contract Proposal, all necessary bidding documents and post-letting plan revisions and/or post-design services
- Environmental updates and/or required documents
- Geotechnical investigations, as necessary
- Drainage Design
- Traffic signal and timing design
- Roadway lighting, as necessary
- Secure all necessary clearances and permits (K/DSWCD, Kane County Stormwater Ordinance, etc.)
- Right-of-way acquisition services, as necessary
- Coordinate with all utilities impacted by the project
- Submit and coordinate all necessary permit requests for any work required
- Coordinate with all major stakeholders

Contact Information

Any questions regarding the requested services, QBS or Consulting Selection Process should be directed to Jennifer O'Connell at 630-406-7333 or via email at oconnelljennifer@co.kane.il.us.