

**Request for Statement of Interest (SOI)**  
**Phase II Engineering Services**  
**Orchard Road Traffic Signal Interconnect/Modernization**

The Kane County Division of Transportation is in need of professional services from a qualified engineering firm to provide Phase II Engineering. These services are required for our Orchard Road Traffic Signal Interconnect/Modernization project.

The attached *Preliminary Scope of Services* provides in detail anticipated items that are necessary as part of the Phase II Engineering for this project.

At this time the County anticipates starting this work in early 2009 with a duration of approximately twelve (12) months.

The Statement of Interest shall be submitted **VIA EMAIL** no later than **4:00 P.M.** on **December 1<sup>st</sup>, 2008** and should be addressed to **Paul LaFleur, P.E., Project Manager**. Paul LaFleur's email address is: [lafleurpaul@co.kane.il.us](mailto:lafleurpaul@co.kane.il.us)

Statements of Interest received will be used by County engineering staff to develop a short-list of three (3) firms. The County will then submit a Request for Proposal (RFP) and schedule interviews with the short-listed firms.

For more information regarding the SOI, such as content and format of these items, please reference our QBS document found at [www.co.kane.il.us/dot/qbs/csp.pdf](http://www.co.kane.il.us/dot/qbs/csp.pdf). Also, the SOI shall be submitted in PDF format viewable with the latest version of Adobe reader. The County's email system is set up to automatically provide you with a receipt verifying that we received your submittal. If you do not receive this verification please contact Paul LaFleur at (630) 406-7355.

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.

Short-listed firms will be posted on our website at [www.co.kane.il.us/dot](http://www.co.kane.il.us/dot). Click on the link labeled "Request for Consultant Services", then click on the link labeled "Summary Table".

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

## **PROJECT DESCRIPTION/PRELIMINARY SCOPE OF SERVICES**

The project includes Phase II design and traffic signal engineering services as follows:

The Consultant shall provide Phase II Engineering for the design of the traffic signal interconnect and modernization between 16 total signalized intersections. All 16 of these intersections are located along Orchard Road between Randall Road and Rochester Drive. This project (engineering and construction) will be funded by both local and federal (CMAQ) funding.

The Consultant will provide Phase II engineering services, which include but are not limited to the following:

- Field condition survey
- Preparation of detailed plans and specifications (in accordance with IDOT BDE, IDOT Region 1 Bureau of Traffic, and Kane County design standards)
- Preparation of all necessary post letting plan revisions
- Preparation of engineer's estimate of cost
- Preparation of Contract proposal and all necessary bidding documents
- Coordinate with IDOT, Kane County and other involved parties/agencies as necessary
- Submit and coordinate all necessary permit requests for any work required outside Kane County right of way

## **QUALIFICATIONS**

Interested consultants should possess competency in the following areas of expertise:

- Traffic Signal design (per IDOT Region One and Kane County standards)
- Fiber optic and ethernet communications.
- Pre-qualified for Phase II engineering with IDOT, Region One.

## **PROJECT DURATION**

Contract duration shall begin upon the receipt of the notice to proceed from the County to the Consultant, which is anticipated to be sometime in **early 2009 through early 2010** and shall last approximately 12 months.

FY09 CMAQ Application  
 Kane County  
 Signal Modernization Project  
 Orchard Road from Randall Road to US 30



 Traffic Signal



Application Segment

