## Request for Statement of Interest (SOI) Phase II Engineering Services Traffic Signal Interconnect/Modernization – Randall Road

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 the proposed Randall Road Traffic Signal Interconnect/modernization project

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

At this time the County anticipates services available in early to mid 2008 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 January 11, 2008 and should be addressed to Thomas Szabo, Traffic Manager. Thomas Szabo's email address is: szabotom@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 <a href="www.co.kane.il.us/dot/qbs/csp.pdf">www.co.kane.il.us/dot/qbs/csp.pdf</a>. 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 Mr. Szabo at (630) 208-3139.

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 <a href="www.co.kane.il.us/dot">www.co.kane.il.us/dot</a>. 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 the providing of Phase II design and traffic signal engineering services as follows:

The Consultant shall provide phase II engineering for the design of the interconnection of two (2) existing traffic signal interconnect systems located on Orchard and Randall Roads. The limits of the proposed interconnect are from the intersection of Orchard Road and Randall Road to the intersection of Main Street (County Highway # 10) (see enclosed project location map). Also included in the project scope is the modernization of the existing Randall Road and Main Street traffic signal. 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 I.D.O.T. BDE, IDOT Region 1 Bureau of Traffic and Kane County design standards)
- Preparation 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 sometime in **early to mid 2008 through early 2009**.

Randall Road Traffic Signal Interconnect Project McKee Wenmoth Deerpath Main Randall Nelson Lake Proposed Project Mooseheart Mooseheart Orchard Mooseheart 2 Butterfield Oak State

