

Request for Statement of Interest (SOI)
**Illinois Route 47 at
Waubonsee Drive/Old Oaks Road**

The Kane County Division of Transportation (KDOT) on behalf of Waubonsee Community College is in need of professional services from a qualified engineering firm to provide **Phase One Engineering services**. The attached *Preliminary Scope of Services* provides in more detail anticipated items that are necessary as part of this project.

The Statement of Interest shall be submitted **VIA EMAIL** no later than 4:00 P.M. on **July 11, 2011** and should be addressed to Mr. Paul Holcomb, Chief of Design. This due date supersedes the previous date of July 8th. Mr. Holcomb's email address is: holcombpaul@co.kane.il.us. The SOI shall be submitted in **PDF** format viewable with the latest version of Adobe reader. The County will respond with an email receipt verifying that we received your submittal. If you do not receive this verification please contact Paul Holcomb at (630) 406-7333.

Statements of Interest received will be used by County engineering staff and Waubonsee staff to develop a short-list of three (3) firms. The County will then submit a Request for Proposal (RFP) from the three firms and then schedule interviews for the three firms. For more information regarding the SOI such as content and format of these items, please reference our QBS document found at <http://www.co.kane.il.us/DOT/consultant.aspx>.

Short-listed firms will be posted on our website at 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.

Preliminary Scope of Services

Waubonsee Community College (WCC) is the recipient of HSIP/HRRRP Federal funds and will be the lead agency for Phase I Engineering Services for the referenced intersection. Kane County Division of Transportation (KDOT) staff will assist WCC in selection of the consulting firm and during Phase I engineering for the referenced intersection. The phase one design will be completed under the guidelines of IDOT's Bureau of Design & Environment Manuals and Memoranda. Knowledge of the Federal aid process is essential. Coordination with WCC, KDOT, IDOT, and environmental regulatory agencies will be necessary.

The proposed improvement for Illinois Route 47 at Waubonsee Drive will generally consist of:

- New traffic signal installation
- Buried left turn lanes on Illinois Route 47
- Realignment of Old Oak Drive
- New signing and landscaping as needed.

The consultant's work is expected to consist of:

- Making detailed surveys as necessary for planning and design of project.
- Project Development Report (PDR).
- Environmental planning documents as necessary.
- Soil/pavement investigations as necessary to determine roadway structural design.
- Prepare preliminary roadway plans and meet with KDOT, Waubonsee College, and IDOT for site review of final horizontal geometry.
- Prepare traffic studies and counts; analyze accident data, and any special intersection studies that may be required to furnish data for the design of the proposed safety improvement. An IDS will be required.
- Review of IDOT traffic safety analysis using FHWA and ITE methodology for determining Crash Reduction Factor (CRF) and determine appropriate safety countermeasures that may include the above suggested improvements.
- Surveys for any right of way acquisition and construction easements and the preparation of plats and legal descriptions and staking as required.
- Assistance obtaining clearances from all regulatory agencies (permits) as required by the scope of proposed improvements
- Obtaining Design Approval from the Illinois Department of Transportation
- Estimate of cost after completion of all above studies

Contact Information

Any questions regarding the project may be directed to:

John H. Wu, Director
 Emergency Preparedness & Safety
 Waubonsee Community College
 Illinois Route 47 at Waubonsee Drive
 Sugar Grove, Illinois 60554

Mr. Wu's email address is: jwu@waubonsee.edu

Ph 630-466-7900, Ext. 6629

Any questions regarding the QBS or Consulting Selection Process should be directed to Paul Holcomb, Chief of Design with KDOT at 630-406-7333 or email at holcombpaul@co.kane.il.us

Location Map

