

**2014 QBS**  
**Request for Statement of Interest (SOI)**  
**Kane County Division of Transportation**  
**Computer Aided Dispatch (CAD) Integration to**  
**Various Public Safety Answering Points (PSAPs) in Kane County**  
**Section No. 14-00440-00-TL**

The Kane County Division of Transportation is in need of professional services from a qualified engineering firm to provide Software Engineering Services.

The attached Preliminary Scope of Services describes in detail the anticipated design scope items that are necessary for this project.

At this time, the County anticipates beginning these services in mid-2014, with an anticipated project implementation in mid-2015.

The Statement of Interest shall be only submitted electronically **VIA KDOT QBS**, no later than **4:00 p.m. on July 4, 2014** and should be addressed to Mr. Thomas Szabo, Traffic Section Manager.

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

Also, the SOI shall be submitted in PDF format viewable with the latest version of Adobe Reader. The County will provide you with an email receipt/response verifying that your submittal was received.

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/2012\\_QBS\\_010314.pdf](http://www.co.kane.il.us/dot/consultant/2012_QBS_010314.pdf).

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 the link labeled "Request for Consultant Services", then click on the link labeled "Summary Table".

Mr. Szabo can be contacted at [szabotom@co.kane.il.us](mailto:szabotom@co.kane.il.us) or (630) 208-3139 for questions.

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

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

Kane County has been awarded federal (CMAQ) funding for the integration of existing CAD (Computer Aided Dispatch) systems at Six (6) PSAPs (Public Safety Answering Points – 911 call centers) in Kane County with the future Kane County Arterial Operations Center.

The selected Consultant will provide all necessary software engineering services to integrate existing CAD systems with the County's Advanced Traffic Management System software (TransSuite®). The integration will include the following PSAP agencies within Kane County.

1. KenCom
2. City of Aurora Police
3. TriCom
4. City of Elgin Police
5. QuadCom
6. SeeCom

## **QUALIFICATIONS**

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

- Traffic and traffic system/ITS engineering
- Pre-qualification for ITS design from Kane County (QBS SQPD Data Base) for Intelligent Transportation Systems
- Preparation of Systems Engineering reports and P.S. & E. for federally funded ITS projects
- Familiarity with *TranSuite*® Event Management System and *New World Systems*® market software packages and proven experience with their integration as far providing real time communications of traffic incidents from the CAD systems to ATMS systems.

## **PROJECT DURATION**

Contract duration shall begin upon the receipt of the "Notice to Proceed" from the County to the Consultant, which is anticipated in the Fall of 2014 with an anticipated project letting in the middle 2015.