

2014 QBS
Request for Statement of Interest (SOI)
Highway Safety Improvement Project
Randall Road-Silver Glen Road to North County Line Road
Section No. 14-00436-00-SP
Kane County Division of Transportation
Phase II Design

The Kane County Division of Transportation is in need of professional services from a qualified engineering firm to provide Phase II Design 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 late 2014, with a anticipated project letting in early 2016.

The Statement of Interest shall be submitted electronically VIA EMAIL, no later than **4:00 p.m. on March 28, 2014** and should be addressed to:

Art Klinicki, Project Manager, klinickiart@co.kane.il.us or (630) 845-7871

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.

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. 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. If you do not receive this verification please contact Mr. Klinicki at (630) 845-7871.

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. Click 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 selected Consultant will provide necessary traffic safety engineering and Phase II engineering services in order to deliver all necessary P.S.& E. documents for the construction and implementation of roadway safety improvements and crash countermeasures at the following Kane County Highway location:

Randall Road (County Highway #34) Silver Glen Road to North County Line Road

Kane County has received approximately \$2,070,000 in Federal Highway Safety Improvement Program (HSIP) and High Risk Rural Roads Program (HRRRP) funds for this project.

Anticipated roadway safety improvements and crash countermeasures for this project include the following:

- Various traffic signal improvements including improved traffic signal head placement for increased conspicuity and protected only left turn and or Flashing Yellow Arrow (FYA) displays.
- Driver Feedback Speed Display signs
- Modified signing (including all necessary upgrades for current MUTCD compliance)
- Traffic Signal Modernization (replacement of temporary traffic signal with permanent traffic signal equipment) - Randall Road at Hopps Road
- All necessary intersection upgrades in order to comply with PROWAG and ADA rulings.

The Consultant shall perform a safety analysis in accordance with methodologies and practices set forth in the latest edition of the AASHTO Highway Safety Manual (HSM), which shall support all proposed improvements/countermeasures. Additional improvements/countermeasures may be recommended, which provides additional crash reduction as supported by safety analysis and dependent on available funding. The final scope will be determined by the recommendations of the safety analysis and approved by staff.

Preparation of all contract documents shall be in accordance with applicable IDOT Bureau of Local road and Streets for Federal Aid Project and County Standards. The consultant shall complete all necessary (Phase 1) Categorical Exclusion Group 1 documentation and associated environmental compliance reports.

QUALIFICATIONS

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

- ❖ Traffic and highway safety engineering
- ❖ A project manager that possesses certification as a Professional Traffic Operations Engineer (PTOE) is desirable.
- ❖ AASHTO Highway Safety Manual (HSM)
- ❖ Traffic Signal design (per IDOT Region/District One and Kane County standards)
- ❖ Pre-qualified for Phase II engineering with IDOT, District One, Region One
- ❖ Manual on Uniform Traffic Control Devices (MUTCD)
- ❖ ITE Traffic Control Devices Handbook

PROJECT DURATION

Contract duration shall begin upon the receipt of the Notice to Proceed from the County to the Consultant, which is anticipated in late 2014 with an anticipated project letting in early 2016.