2007 QBS

Request for Statement of Interest (SOI)

HUNTLEY ROAD and RANDALL ROAD TRAFFIC SIGNAL INTERCONNECTS

From

SQUARE BARN TO SLEEPY HOLLOW and

COUNTYLINE TO BINNIE

The Kane County Division of Transportation is in need of professional services from a qualified engineering firm to provide Phase III Construction Observation Engineering Services for the two inter connect projects, as above referenced.

The attached ***Preliminary Scope of Services and Construction Plan and Specifications*** provide a summary of major items that will be encountered during the course of the construction observation services required.

At this time the County anticipates starting this work in early 2011 with approximately 4-5 months to complete the work.

The Statement of Interest shall be submitted **VIA EMAIL** no later than 2:00 pm on August 13, 2010 and should be addressed to David Boesch, Chief of Construction. David Boesch’s email address is: [boeschdavid@co.kane.il.us](mailto:boeschdavid@co.kane.il.us).

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.**

Please refer to the following Description of Project Scope for more information on this project.

# PROJECT DESCRIPTION

**Huntley Road and Randall Road Traffic Signal inner connects.**

1. The Kane County Division of Transportation (KDOT) has approved the attached preliminary plans for the above mentioned project. A brief outline of the project scope to assist you in your submittal is as follows:
   1. The Huntley and Randall Road interconnect improvements are located in the northern portion of Kane County near the Villages of Huntley and Carpentersville. The two improvements are approximately 4 and 2.5 miles in length and involve connection of existing signals and controllers to optimize the traffic signal timing along Huntley and Randall Roads. This project is expected to cost approximately $ 1.5 million dollars with an anticipated start of April/March 2011 and a completion of approximately 100 working days.
   2. The improvement will involve the installation of new conduit, detector loops, handholds and exchange or retrofitting of other items that will be necessary in order to connect the signals at Square Barn and Sleepy Hollow. Removal of existing temporary signal equipment is site specific and is detailed in the attached plans and specs. Work will occur predominately in the existing Right of Way with the exception of intersection work at Square Barn and Sleepy Hollow Roads. Although major utility conflicts are not anticipated, location of existing infrastructure utilities will be required.
   3. The interconnect project will be built predominantly off road and will therefore require minimal traffic control excluding that required for signal modification work. Traffic approaching the intersections is considered to be medium to heavy with volumes approaching 55,000 vehicles per day on Randall Road. As this project is adjacent to busy and well traveled roads, keen attention to construction traffic control and public concerns will also be a major component of this project.
   4. Major construction challenges involve rapid completion of work, elimination of down time or work interruption, site and traffic safety, maintaining clean and safe work areas on the project ROW, adequate protection of any open excavation pits, keeping equipment and materials outside of recovery zones within the ROW after working hours, consideration of a suitable staging area for materials and equipment, restoration of areas disturbed by construction roadway.
   5. This is a QC/QA project involving federal funding and coordination with IDOT.
   6. Construction is scheduled to begin in March/April 2011 and span 4-5 months with approximately 100 working days allowed as per the preliminary plans and specs. Any additional details should be referenced in an attached plan set.