

2014 QBS  
Request for Statement of Interest (SOI)  
COUNTY HIGHWAY 10 (MAIN STREET) AT NELSON LAKE ROAD  
Section Number 08-00378-00-CH

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 New Construction project, as above referenced.

The attached *Preliminary Scope of Services and Pre Final 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 mid- 2015 with approximately 2-3 months to complete the work.

The Statement of Interest shall be submitted electronically via **KDOT QBS** no later than 12:00 pm on Friday, December 5, 2014 and should be addressed to Patrick VerHalen, Construction Project Manager.

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".

Firms interested in providing services to Kane County are hereby notified of their required compliance with Kane County's Ethic Ordinance (Ordinance No. 10-206) in particular, Section 10, page 15 of Ordinance No. 10-206. The complete Ethics Ordinance is available online at: <http://www.countyofkane.org/SiteCollectionDocuments/ethics.pdf>. Firms shall provide required Ethic Ordinance information directly to the Kane County Purchasing Department at the following address:

Kane County Government Center  
Purchasing Department, Bldg A  
719 S. Batavia Ave.  
Geneva, IL 60134

**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.

## **I. DESCRIPTION of PROJECT SCOPE**

1. The Kane County Division of Transportation (KDOT) is providing the attached Preliminary set of plans for the improvement of County Highway 10 (Main Street) at Nelson Lake Road dated 9-12-2013 and prepared by the consulting firm of SE3, LLC.
2. A brief outline of the project scope to assist you in your submittal is as follows:
3. The County Highway 10 (Main Street) at Nelson Lake Road improvement will widen and resurface Main Street to provide an exclusive westbound left turn lane at the intersection of Nelson Lake Road. Nelson Lake Road will be widened to provide northbound turn lanes at the T-intersection at Main Street. The intersection improvements will include construction of curb and gutter, replacement of an existing driveway and landscaping, reconstruction and/or adjustment of utility structures, temporary and permanent pavement markings and signage, and replacement of an existing culvert across Main Street. The project will be completed within one construction season with an anticipated start date in May or June 2015. The improvement is located in unincorporated Kane County. The improvements will be completed in three stages. During the first stage of construction, work will be completed on the south side of Main Street with both lanes of traffic open. Nelson Lake Road will be closed although access to a residence on the west side of the road will be maintained. During the second stage, work on the north side of Main Street and the remaining work on Nelson Lake Road will be completed. The final stage of the project will focus on paving the final surface of the intersection. Nelson Lake Road has an ADT of 7,000 vehicles and Main Street has an ADT of 13,000 vehicles. Nelson Lake Road is commonly used as a Randall Road by-pass for the residents. The proposed project is estimated to cost approximately \$700,000 with an anticipated duration of two months.
4. Major utility relocation is not expected to be a variable in this project. However, there is an underground gas main running parallel to Main Street on the south side of the road, underground telephone lines on the north side of Main Street, and aerial lines along both roads. Any adjustments or relocation of these utilities will require ongoing co-ordination between the prime contractor, multiple sub-contractors, and Local Agencies to modify the new services efficiently. The rapid and accurate relocation of any conflicting utilities discovered in the field will be critical to the successful completion of the project within the given time parameters.
5. Restoration and landscaping within the project limits have been identified. There will be some landscaping required at the residential driveway as indicated in the plans.
6. Project water management features are not a major component of the project, other than containment and removal of any sediment laden stormwater runoff. Protection of the wetlands identified in the ditch line on the south side of Main Street east of Nelson Lake Road and south of the project limits will need to be provided.
7. The project will allow two-way traffic through the construction zone on Main Street, but not Nelson Lake Road. Access to the residence on the west side of Nelson Lake Road

- will be required to be maintained throughout the duration of the project. Restrictions involving the timing and duration of the traffic control for staging operations and detour route are specified in the Plans, and will require organized coordination with KDOT, and the surrounding local Municipalities and Agencies affected by the construction.
8. Major construction challenges involve a high degree of sensitivity to the motoring public impacted by the project, establishing a safe work zone in a tightly confined work space, placement and maintenance of traffic control for staged construction, working with a compressed construction schedule, intelligent maintenance of traffic, constant communication and coordination of project logistics with KDOT.
  9. Superlative corridor and project coordination and aggressive communication with the Kane County Division of Transportation will be a major factor in the ultimate success of this project as viewed by the constant presence of motoring public. Adaptive and organized time and project management skills and aggressive cost control will be a key component in the successful completion as viewed by the agencies involved.
  10. The project will be IDOT funded and built to IDOT Standards.
  11. Any additional details should be referenced in an attached preliminary plan set.