

Request for Statement of Interest (SOI)
Phase II Engineering Services for the intersection of
Main at Nelson Lake

The Kane County Division of Transportation is in need of professional services from a qualified engineering firm(s) to provide engineering services as outlined in the attached preliminary scope of work.

At this time the County anticipates starting this work in late 2012 with duration of approximately eighteen (18) months.

The Statement of Interest shall be submitted **VIA EMAIL** no later than **4:00 P.M.** on **June 1st, 2012** and should be addressed to **Paul LaFleur, P.E., Project Manager**. Paul LaFleur's email address is: lafleurpaul@co.kane.il.us

Statements of Interest received will be used by county engineering staff to develop a short-list of three (3) 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.

If you plans to utilize a sub-consultant for any portion of this work please note this on your Statement of Interest.

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.

PROJECT DESCRIPTION/PRELIMINARY SCOPE OF SERVICES

Tentative improvements at this intersection include channelization with the addition of a dedicated left turn lane on Main Street and dedicated left and right turn lanes on Nelson Lake Road. The vertical alignment of Nelson Lake Road will be lowered to meet geometric and sight distance criteria. Drainage improvements and possible landscaping are also anticipated.

This project is currently in Phase I engineering and we are narrowing down to the final geometric alternative. We anticipate the Phase I consultant finishing up Phase I and having DA in August 2012. An exhibit showing the current alternatives being looked at is attached for reference.

The Consultant will provide Phase II engineering services, which include but are not limited to the following:

- Field condition survey verification
- Plats and legals
- Preparation of detailed plans and specifications (in accordance with IDOT BLR, IDOT Region 1 Bureau of Traffic, and Kane County design standards)
- Preparation of all necessary post letting plan revisions
- Preparation of engineer's estimate of cost
- Preparation of Contract proposal and all necessary bidding documents
- Coordinate with IDOT, Kane County, ACOE, K/DSWCD and other involved parties/agencies as necessary
- Submit and coordinate all necessary permit requests for any work required outside Kane County right of way (ACOE, K/DSWCD, etc.)
- Coordination with utilities

The selected consultant will be responsible for preparing all plans and documents necessary for the project. The firm will continue coordination with the ACOE, IDNR, and the K/DSWCD, securing all necessary permits and approvals. Also, the consultant will be required to certify that the design complies with the Kane County Stormwater Ordinance.

The consultant will be required to coordinate any and all final design issues with all utilities impacted by the work.

The project will be completed under the federal aid process. Knowledge of this process is essential. Extensive coordination with IDOT will be necessary.

The consultant will make three major submittals (preliminary, pre-final and final) to KDOT. Only the pre-final and final submittals will be made to IDOT. Prior to those milestones, KDOT will review the materials and provide comments for inclusion in the IDOT submittal. Each submittal will consist of drawings, special provisions and check sheets, estimate of cost, estimate of construction time and the disposition of previous comments. For estimating purposes, assume two full size plan set for each County submittal and ten full size plan sets (plus all appropriate contract documents) for each IDOT submittal.

Project Contact

Paul LaFleur, P.E.
Design Project Manager
Kane County Division of Transportation
41W011 Burlington Road
St. Charles, Illinois 60175
630-584-1170
630-584-5265 (fax)
630-406-7355 (direct line)
lafleurpaul@co.kane.il.us