

2013 QBS  
Request for Statement of Interest (SOI)  
PLANK ROAD REALIGNMENT AND BURLINGTON ROAD  
INTERSECTION IMPROVEMENT  
Section Number 10-00095-00-FP

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 early to mid 2013 with approximately 4 months to complete the work.

The Statement of Interest shall be submitted electronically via **KDOT QBS** no later than 2:00 pm on April 3, 2013 and should be addressed to David Boesch, Chief of Construction.

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.

The Kane County Division of Transportation (KDOT) has provided the attached Preliminary set of plans for the Plank Road Realignment and Burlington Road Intersection Improvement dated January 18, 2013 and prepared by the consulting firm of CMT, Inc for use in preparing your SOI.

A brief outline of the project scope to assist you in your submittal is as follows:

## **I. PROJECT DESCRIPTION**

1. The Plank Road Realignment and Burlington Road Intersection Improvement will realign Plank Road with the intersection of Burlington Road while addressing drainage and other infrastructure elements that the realignment involves. The improvement will involve the demolition and reconstruction of portions of Burlington and Plank Roads with construction of a new leg of Plank Road to create the new intersection alignment.
2. Major features of the project are; earth excavation, removal and disposal of unsuitable material, furnished excavation, aggregate subgrade, HMA N70 and N50 placement, precast concrete flared end sections, storm sewer relocation, water main and sanitary sewer relocation, traffic signals as well as other items and features found in the plans.
3. The length of the project is 5590 feet and it is located in Burlington Township, within a medium volume traffic corridor with volumes approaching or exceeding ADTs of 5500 to 8500. The improvement will be accomplished in live traffic with 5 proposed stages and numerous sub stages. Local businesses, residential homes and school facilities are located near the project corridor, and the area is at times, heavily traveled by both commercial and private trucks and automobiles traveling to the surrounding communities of Burlington and Campton Hills on Burlington Road and Sycamore/DeKalb east and west on Plank road. All driveways within and impacted by the project are to remain accessible during the project for completion.
4. The proposed project is estimated at a cost of approximately \$4.2 Million dollars with an anticipated duration of 18 months. The project is anticipated to be completed within two construction season with an anticipated start of July or August 2013.
5. Relocations of existing utilities will be required and the plans should be referenced to further clarify limits and scope of relocations Utility relocations will require ongoing coordination between the prime contractor, multiple sub-contractors and utility companies to relocate new services efficiently. The rapid and accurate relocation of these utilities is critical to the successful completion of the project within the given time parameters.
6. Site earth moving, restoration and landscaping within the project limits are of sizable quantity with planned undercutting and removal of unsuitable material as well as ditch and swale generation. An examination of the plan cross sections will give a better understanding of the magnitude of this work.
7. Storm water will be managed by the installation of new berms, new storm lines and structures as shown in the plan sheets.

8. Limited water main and sanitary sewer relocations are also included within the project limits.
9. The project will allow two way traffic through the construction zone and will require multiple stages in order to construct the new sections of the intersection. The use of multiple stages and sub stages will require organized coordination of the staging operation with KDOT and the surrounding local Villages affected by the work
10. The intersection improvement will be controlled by new traffic signals which are shown in the plans.
11. Major construction challenges involve demolition of existing roadways, road base stability, site grading, compressed construction schedule, water diversion, and utility relocation, acquiring a staging area, complex MOT and staging operations, coordination and outreach with local agencies and businesses and site restoration.
12. This project will be funded with 100% Local funds. Any additional details should be referenced in an attached preliminary plan set.