Request for Statement of Interest (SOI)

**PHASE III CONSTRUCTION OBSERVATION ENGINEERING SERVICES**

**STEARNS Road Bridge Corridor Project**

**Corridor landscaping**

 **SECTION NUMBER-09-00214-02-LS**

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 Stearns Corridor Landscaping project, as above referenced.

The attached ***Preliminary Scope of Services*** 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 the spring of 2011 with approximately 8 months to complete the work.

The Statement of Interest shall be submitted **VIA EMAIL** no later than 2:00 pm on August 17, 2010 and should be addressed to David Boesch, Chief of Construction. David Boesch’s email address is: 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.

For more information regarding the SOI, such as content and format of these items, please reference our QBS document found at <http://www.co.kane.il.us/dot/consultant.aspx>. SOI’s shall be submitted in PDF format (2 pages max) viewable with the latest version of Adobe reader.

Short-listed firms will be posted on our website at <http://www.co.kane.il.us/dot/consultant.aspx>. Click on the link labeled “Summary Table”, then click project link.

**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

# INTRODUCTION

The Kane County Division of Transportation (KDOT) was recently approved to begin Phase II Engineering for the Stearns Road Corridor Landscaping Project. Items in the Phase II contract include preparation of landscape construction plans, specifications, and estimates. Also included are multiuse trail and IL Route 31 Bridge aesthetic treatments, commemorative rock site landscaping plans and amenity lighting at the IL Route 31 Bridge. The project has a target letting date of January 21, 2011. The section number for this job is 09-00214-02-LS,

A brief outline of project scope follows:

1. The Stearns Corridor Landscaping project is located in unincorporated Kane County, the Village of South Elgin and St. Charles Township. It is adjacent to and mostly runs parallel to the CN RR tracks. It begins approximately ½ mile east of the Kane/DuPage County Line and runs west to Randall Road. Major intersections include Dunham Rd/IL Rte 25/Stearns Rd, IL Rte 25 at New Stearns, McLean Blvd at New Stearns, and Randall at McDonald Road. Site work includes the installation of trial kiosks along the existing Fox River and IL Prairie Path trails, aesthetic treatments for the fascia of the IL Rte 31 Bridge, decorative treatments to the existing pedestals and parapets, completion of a commemorative monument near the Fox River and architectural amenity lighting along Il Rte 31, as directed. The project is estimated to cost approximately 2 million dollars. The project has an estimated duration of approximately 8 months which will be completed in one construction season.

2. Work on this project will consist of the aforementioned tasks as well as 126 acres of class 4 and 5 grasses and 126 acres of mulch. Approximately 1655 trees and 2150 shrubs will be planted throughout the corridor as per plan. A minimal amount of utilities have been located throughout the project limits, which will require co-ordination between the prime contractor and utility companies. As this project is in the heart of the Stearns corridor, judicious use of time and efficiency as well as attention to public relations and concerns are of the essence and cannot be over stressed.

3. Construction restrictions involve protection of existing trees by fencing and establishment of clear equipment zones. Measures must be taken to prevent any construction material and/or excavated spoil from falling into the east branch of Brewster Creek. Vehicles and equipment leaving the site must be checked for excessive mud prior to leaving the off road construction areas. A heightened awareness of mud tracking or debris on the County road system will be critical to this project.

1. At the time of this contract the corridor is expected to be open to the motoring public. As such traffic control, including daily lane closure will be required.
2. Major construction challenges involve maintaining the project schedule, controlling added costs, addressing unforeseen field conditions, adapting design plans to site conditions, preserving existing trees, working around sensitive creeks and waterways, and monitor well setting.
3. This is a QC/QA project involving federal funding and coordination with IDOT
4. Construction is scheduled to begin as early as the April 2011.
5. This project has a varied and rather specific scope which will best served by a carefully chosen staff of professionals. The Consultant shall assemble and provide an extremely aggressive well seasoned and knowledgeable team that will pro actively manage a project of this particular environmental scope and sensitivity. Documented proof of timely and successful completion of projects of similar, if not more complicated, scope and magnitude must accompany the RFP with the understanding that the documented team will be the same team proposed for this project. In the event that members of the highlighted team are no longer in the employ of the company, a similar team comprised of the majority or many of the key staff members may be considered.

9. Work to be preformed by the consultant includes at a minimum; performing inspections, provide layout when not provided for in the plan and/or including design changes, geotechnical inspection and testing, preparation of records, maintain documentation, submit pay estimates and change orders all within a timely manner per the attached scope of services, special provisions of the plans and in accordance with State specifications. At the County’s request the consultant may be required to prepare project displays and reports for staff use or presentation purposes. Final measurements, calculations, quantities and contract record documents in digital and marked up plans are expected to be delivered to the County no later than six(6) weeks after the project completion date.

1. Challenges for this project will include co ordination with resource agencies, review and enforcement of ongoing and future mitigation plans, hosting of on site mitigation reviews during construction to insure compliance with US Army Corp of Engineers permits and EIS commitments. The consultant will be responsible for overseeing the initial establishment of installed plantings as well as periodic inspections regarding plant health, growth and germination until completion of the contract. Staff experienced in stream geomorphology and aquatic habitat must be available to conduct work involving these disciplines during the execution of the contract.
2. This project will have an NPDES Notice of Intent. This task will be done by the selected firm.
3. The environmental commitments established for the Stearns Road Corridor and the permit requirements of the resource agencies will remain in force during the corridor landscaping contract.