

2016 QBS
Request for Statement of Interest (SOI)

F.A.P. 520 (BLISS ROAD) OVER BLACKBERRY CREEK
BRIDGE REPLACEMENT
Section Number 08-00058-02-BR

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 2017 with approximately 8 months to complete the Phase III work.

The Statement of Interest shall be submitted electronically via **KDOT QBS** no later than 12:00 pm on Friday, July 15, 2016 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. 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 Pre-Final set of plans and Specifications for the (F.A.P. 520) Bliss Road over Blackberry Creek Bridge Replacement dated 6/10/2016 prepared by the consulting firm of WBK Engineering, LLC.
2. A brief outline of the project scope to assist you in your submittal is as follows:
3. The above mentioned project is 1,815 feet in length along Bliss Road approximately 0.21 miles NE of IL Route 47 in the Village of Sugar Grove. The project has medium traffic volumes (2011 ADT 10,000). The Bliss Woods Forest Preserve is adjacent to the project as well as the Village Bible Church, Midwest Greyhound Adoption, and the former Aurora Sportsman's Club. All driveways are to remain accessible, at all times, during the construction of the project.
4. The new construction improvement has an anticipated duration of approximately 8 months and is shown to be constructed in 3 stages with a one-way traffic pattern requiring a full detour around the project. Based on the scope of work, expected start date, restrictions on tree removals, and future construction projects, the construction will be required to be completed by October 27, 2017.
5. The improvement will involve, at minimum, approximately 3224 units of tree clearing, 7253 square yards of Aggregate Subgrade Improvement, 12", 6200 cubic yards of Earth Excavation, 1756 tons of HMA Binder Course, 972 tons of HMA Surface Course, 170 cubic yards of Concrete Superstructure, 90 cubic yards of Concrete Structure, 462 feet of Steel H-piles, 1,128 feet of 12" Water Main, 3,896 square feet of Temporary Sheet Pile, 338 feet of steel guardrail, 1,044 feet of concrete curb and gutter, 1 Water Diversion Structure, landscaping, driveways, sign construction, and all other accessories associated with a project of this type and scope.
6. Relocations of existing utilities may be references in the plans and specifications. Any proposed relocation of utilities will require ongoing coordination between the prime contractor, sub-contractors, and utility companies to relocate the 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.
7. Restoration and landscaping within the project limits is commiserate with a project of this size and scope, involving in excess of 4 acres of seeding ranging from 2A,4A, and 4B and the planting of approximately 48 trees. The reconstruction of the Village Bible Church sign is included in the plans and specifications.
8. The project design proposes staging for the construction at various points of the work. This project will impact the surrounding businesses and community, requiring organized coordination with KDOT and the surrounding local agencies and villages that will be affected by the work.

9. Construction challenges for the project may be determined by a careful review of the plans and specifications. If time and opportunity permits, a site visit may be beneficial in the evaluation of project challenges as well as lend a better understanding of the proposed project.
10. Funding for the project will involve Local and Federal sources with inspection and documentation as per IDOT Standard Specifications for Road and Bridge Construction. Any additional details should be referenced in the attached preliminary plans and specifications.
11. The Engineering Services Agreement will be completed using from BLR 05611 and the consultant will be responsible for ensuring compliance of any NPDES and Regulatory Permits for this project. KDOT will complete and submit the NOI and NOT documents required for this project.
12. The consultant shall provide professionally scanned copies of all "AS BUILT" plans, as well as the entire job box, in both PDF and as an updated and amended Micro Station design file format as part of the engineering services for this project. Copies of all photos taken by the RE and staff shall also be included in JPEG format, in the final documents. These documents may be submitted on dedicated hard drives, flash drives, or DVDs intended for archiving of important documents, depending on the file sizes.