## 2016 QBS Request for Statement of Interest (SOI)

## WEST COUNTYLINE ROAD OVER UNION DITCH #3 IMPROVEMENT Section Number 08-00024-01-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 mid to late-2016 with approximately 7 months to complete the work.

The Statement of Interest shall be submitted electronically via **KDOT QBS** no later than 2:00 pm on January 25, 2016 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.

The short-listed firms will be posted on our Consultant Selection Summary Table at <a href="http://www.co.kane.il.us/dot/SOISummary.aspx">http://www.co.kane.il.us/dot/SOISummary.aspx</a> .

Firms interested in providing services to Kane County are hereby notified of the Kane County's Ethic Ordinance No. 10-206, in particular, Section 10, page 15. Only the firm that is ultimately selected for those professional services will be required to provide the required Ethic Ordinance information directly to the Kane County Division of Transportation as part of the consultant services agreement. The complete Ethics Ordinance no. 10-206 document is available on line at the following link, Kane County Ethics Ordinance.

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 for more information on this project.

## I. PROJECT BRIEF

- 1. The Kane County Division of Transportation (KDOT) has approved the attached Pre-Final set of plans for the West County line Road over Union Ditch #3 Improvement dated September 2, 2015 and prepared by the consulting firms of Fehr Graham Engineering and Environmental.
- 2. A very brief outline of the project scope, intended to pique your interest and encourage you to carefully examine the plans and become familiar with the project, is as follows:
- 3. The West County Line Road improvement has a project length of 1150 feet and is located in Virgil Township north of Maple Park and west of the Village of Virgil. The project will remove and replace an existing structure over union Ditch #3, located in the west end of Kane County. The project is located within a medium volume traffic corridor bounded by Beith and Winters Roads. Local farms and businesses 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 Maple Park and Virgil. All driveways and farmer field entrances impacted by the project are to remain accessible, at all times, during construction of the project.
- 4. The improvement has an anticipated duration of approximately 7 months and will be constructed as a closed and inactive roadway by use of a dedicated and posted detour route. Based on the scope of work, expected start date and anticipated potential lead time for materials, the project will be completed over two construction seasons, as referenced in the specifications, with an anticipated start of approximately August 2016.
- 5. The improvement will involve, at a minimum: 4904 CY of Earth, 1487 CY of Channel, 1822 CY of Furnished and 171 CY of Structural Excavation, 1882 CY of Topsoil Excavation and Placement, 15" ER and 18" ER Drainage Pipe Removal and Installation, 1569 SY of Pavement Removal, 1436 tons of N50 Binder, 291 tons of N50 Surface, 1916 SY of HMA Shoulder 8", 81,190 # of Epoxy Coated Rebar, 1200 feet of Furnish Steel Pile HP 14x73, 77CY of PCC Structures, 311.4 CY of PCC Super Structure, Pavement Marking, and all other accessories associated with a project of this scope.
- 6. Relocations of existing utilities may be referenced in the plans and specifications. Any proposed relocated utilities 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.
- 7. Restoration and landscaping within the project limits is commiserate with a project of this size, involving approximately of 2.8 acres of seeding.
- 8. This project will impact the surrounding businesses and community and will require organized coordination with KDOT and the surrounding local Villages 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 an attached preliminary plan set.
- 11. The Engineering Services Agreement will be completed using form BLR 05611 and the consultant will be responsible for completion and submittal of all NOI and NOT documents as well as ensuring compliance of any NPDES permits for the project.
- 12. The consultant shall provide professionally scanned copies of all "AS BUILT" plans, as well as the entire project job box, in both PDF and as an updated and amended Micro Station design file format as part of the engineering services for the project. Copies of all photos taken by the RE and staff in JPEG format shall also be included in the final documents. These documents may be submitted on dedicated hard drives, flash drives or CDs, intended for archiving of important documents, depending on the file sizes.