2015 QBS Request for Statement of Interest (SOI)

LONGMEADOW PARKWAY HUNTLEY RD TO RANDALL RD NEW CONSTRUCTION IMPROVEMENT Section Number 94-00215-01-ES

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 late-2015 with approximately 12 months to complete the work.

The Statement of Interest shall be submitted electronically via **KDOT QBS** no later than 2:00 pm on May 12, 2015 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. 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/Documents/Department%20of%20Human%20Resources%20Management/Ethics%20Ordinance.pdf. Firms shall provide required Ethic Ordinance information directly to the Kane County Division of Transportation.

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. PROJECT DESCRIPTION

- 1. The Kane County Division of Transportation (KDOT) has approved the attached Pre-Final set of plans for the Longmeadow Parkway - Huntley Road to Randall Road New Construction Improvement dated April 23, 2015 and prepared by the consulting firms of Hampton, Lenzini and Renwick, Inc. and Thomas Engineering Group.
- 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 much anticipated Longmeadow Parkway Huntley Road to Randall Road New Construction Improvement has a project length of 6,396 feet and is located in the Village of Carpentersville and Dundee Township. The project, combined with the other planned portions of the Longmeadow Parkway corridor, will provide a new east-west route for the north end of Kane County. This project will begin the corridor improvement with the construction of new roadway between Randall and Huntley Roads and provide a new signalized intersection at the Randall/ Huntley/ Boyer intersection located within the project limits. The project is located within a heavy to medium volume traffic corridor bounded by Randall Road and Boyer Road with daily traffic for the two roads that approach or exceed 47,000 ADT on Randall Road and 4,000 ADT on Boyer Road. Local 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 Huntley, Carpentersville, West Dundee and Algonquin. All driveways impacted by the project are to remain accessible, at all times, during construction of the project.
- 4. The New Construction improvement has an anticipated duration of approximately 12 months and will be constructed as a closed and inactive roadway. 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 November 2015.
- 5. The improvement will involve, at a minimum, new roadway and embankment construction, earth excavation, drainage removal and installation, construction near wetland areas, new curb and gutter, HMA paving, pavement marking, traffic signal conduit, sensors, controllers, hand holes, signal heads, poles, mast arms and all other accessories associated with a project of this scope.
- 6. Relocations of existing utilities are 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 in excess of 10 acres of seeding and planting of new trees.
- 8. Storm water will be managed with a combination of closed and open drainage systems with the installation of new storm lines and structures as shown in the plan sheets.

- 9. The project design indicates 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 Villages affected by the work.
- 10. 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.
- 11. Funding for the project will may 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.
- 12. 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.
- 13. The consultant shall provide professionally scanned copies of all "AS BUILT" plans, as well as the entire project job box, in PDF format as part of the engineering services for the project. Copies of all photos taken by the RE and staff in JPEG, DGN or TIFF 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.