2018 QBS Request for Statement of Interest (SOI)

INTERSECTION OF FABYAN PARKWAY AND KIRK ROAD WIDENING AND RECONSTRUCTION IMPROVEMENT Section Number 11-00201-04-CH

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-2019 with approximately 22 months to complete the work.

The Statement of Interest shall be submitted electronically via **KDOT QBS** no later than 2:00 pm on May 4, 2018 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 http://www.co.kane.il.us/dot/SOISummary.aspx .

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, <u>Kane County Ethics Ordinance</u>.

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 Fabyan Parkway and Kirk Road Widening and Reconstruction Improvement dated 4-13-2018 and prepared by the consulting firm of 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 aforementioned improvement has a total project length of 3815 feet or 0.723 miles and is located in portions of the cities of Batavia, Geneva and Geneva Township. The project is located within a high volume traffic corridor bounded by IL Route 25 and Kautz Road with daily traffic counts that approach or exceed 27,000 ADT. Local businesses and farmers' fields 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 Geneva, Batavia and DuPage County. All driveways and farm field entrances 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 22 months and the majority of the work will be constructed as an active roadway using staged construction to build. Based on the scope of work, expected start date and anticipated potential lead time for materials, the project will be completed over two to three construction season, as referenced in the specifications, with an anticipated start of early to mid-2019.
- 5. The improvement will involve, at a minimum, approximately 14,842 CY of Earth Excavation, 7923 CY of Unsuitable Excavation, 50,418 SY of Aggregate Subgrade Improvement, 744 tons of HMA N50 Surface, 215 tons of HMA Poly N70 Mix E Surface, 39,169 SY of PCC Jointed 10.25" Pavement, Various sizes of Storm Sewer, Water main and Fire Hydrant removal and replacement, 145 Trees, New traffic Signals, Fiber Optic I/C and IT cables, and all other accessories associated with a project of this type and 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 in excess of 10 acres of seeding and planting of 145 new trees.
- 8. This project will impact the surrounding businesses and community requiring organized coordination with KDOT and the surrounding local Cities and Township 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 Federal and Local 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 the IDOT BLR 05611 Engineering Services Agreement. 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. In order to properly document progress and quantities during the construction of the project, the County requires daily photos of the site highlighting work and focusing on any issues or concerns encountered. Photos and video obtained during the construction of the project shall be of the highest grade and resolution and presented in a professional format for possible use in presentations and publications. All footage and photos taken will become the property of the County of Kane and will be surrendered in their original and modified formats upon completion of the contract.
- 13. 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.