

2018 QBS
Request for Statement of Interest (SOI)

RANDALL ROAD-SILVER GLEN TO COUNTYLINE
HIGHWAY SAFETY IMPROVEMENT PROGRAM –STAGE 3
Section Number 14-00441-00-TL

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 early-2019 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 30, 2018 and should be addressed to David Boesch, Chief of Construction.

Any new firm interested in doing work with the Kane County in regards to this or any other future professional service, must first submit their Prequalification Document to Kane County by following the instructions found at <http://kdot.countyofkane.org/Shared%20Documents/QBS.pdf>.

The prequalification document will be reviewed and approved in a short period of time if the appropriate documentation was provided. Each firm must first be prequalified in order to electronically submit their Statement of Interest via KDOT QBS no later than the deadline described above.

More information regarding our Qualifications Based Selection process may be found at <http://www.co.kane.il.us/dot/consultant.aspx>.

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, [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 above described project dated 4-13-2018 and prepared by the consulting firms of TranSMART, WSP and Hanson Professional Services, Inc.
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 preliminary plans hereby provided show a gross project length of 67,637 feet or 12.81 miles with a net project length of 3382 feet which is located in portions of the cities of Elgin and Algonquin as well as the Village of Carpentersville and unincorporated Kane County.
4. The project is located within a heavy to medium volume traffic corridor bounded by Silver Glen and County Line Roads with daily traffic counts along the roads involved at approximately 50,000 ADT. Local businesses are located within and 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 Elgin, Huntley, Algonquin, Lake in the Hills, Carpentersville and South Elgin. All driveways impacted by the project are to remain accessible, at all times, during construction of the project.
5. The improvement has an anticipated duration of approximately 12 months and the majority of the work will be conducted under live traffic. Based on the scope of work, expected start date and potential lead times for materials, the majority of the project will be completed in one construction season.
6. The improvement will involve 27 intersections with removal and modification of traffic signals and street lights, handicap ramps and crossings being the majority of the work. Some major pay items are: PCC Sidewalk 5”-9,628 SF, Sidewalk Removal-5,999 SF, Underground Conduit Galvanized -10,294 LF total, Handhole- 15 Each, 600V (XLP Type) 1/C No 10-50,274 LF, Conduit Signal No14 2C,3C,5C,7C-114,000 LF, Traffic Signal Posts 10 and 16 feet- 80 total, Steel Combo Mast Arm Assembly and Pole- 62 total, Luminaires LED -64 Each, Relocate Street Name Signs- 54 Each, Modify Existing Cabinet and Controller- 14 Each. Those interested can ascertain quantities with a detailed take off of the plans. More detailed plans may be available at a later date.
7. 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.

8. Restoration and landscaping within the project limits is commiserate with a project of this size.
9. The project design will impact the surrounding businesses and community requiring organized coordination with KDOT and the surrounding local Cities and 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 involve Local funds 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 a local Construction Engineering Services Agreement form 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, as applies.
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.