



2020 QBS
Request for Statement of Interest (SOI)

EASTERN WILL COUNTY TRUCK ROUTE
FEASIBILITY STUDY SERVICES
Section Number: 20-00200-26-ES

The Will County Division of Transportation requires professional services from a qualified engineering firm to provide Feasibility Study Services for an alternatives analysis to the determination of the appropriate location for the Eastern Will County Truck Route with the potential for the Phase I contract.

The attached **Project Description** and **Preliminary Project Scope** provides a summary of major items potentially encountered during the course of the required Engineering services. At this time, the County anticipates starting this work in April 2020, with an approximate twelve (12) months to complete the work.

Submittal of Statements of Interest required electronically to WC DOTconsultantservices@willcountyillinois.com no later than **12:00 PM (Noon), Friday February 28, 2020** addressed to **Christina Kupkowski**.

If you plan to enter into a joint venture for this project, please note this on your SOI, including the name of the firm entering into this joint venture with you for this project.

The Short-listed firms will be posted on our Consultant Selection Summary Table at <http://www.willcountyillinois.com/County-Offices/Economic-Development/Division-of-Transportation/Consultant-Selection>

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 Project Description and Preliminary Project Scope for more information on this project.

Project Description

Due to the influx of warehousing, distribution centers, and associated businesses, the Communities of Eastern Will County in conjunction with the Will County Division of Transportation have been discussing the appropriate location for an east – west truck route. Two County Highways, Crete-Monee Road and Pauling-Goodenow Road, have been discussed as potential routes. This feasibility study will study alternatives and determine which of these two routes to look at for future improvements.

The corridors currently are not built to appropriate standards for heavy truck utilization. The study will determine the improvement needs are to the corridor as required per the current State and Federal requirements for truck routes.

The study will comply with the Illinois Department of Transportation's **Bureau of Local Roads and Streets** and **Bureau of Design and Environment** manuals. The consultant will perform or be responsible for the performance of the services including but not limited to the following outline.

Project Scope

1. Early Coordination –
 - 1.1. Attend Project Kick-off Meeting with WCDOIT
2. Data Collection
 - 2.1. County will provide crash data records, existing plans, aerial mapping as needed.
 - 2.2. Consultant will:
 - 2.2.1. Perform any required traffic counts
 - 2.2.2. Obtain information such as utilities from outside agencies
 - 2.2.3. Prepare project photo log of existing conditions.
3. Field Survey: Consultant shall perform the necessary field survey to supplement provided aerial mapping
4. Analyze Traffic and Crash Data
 - 4.1. Traffic projections
 - 4.2. Development of Collision diagrams
 - 4.3. Development of Crash mitigation measures
 - 4.4. Perform Signal Warrant Analyses
5. Environmental Studies
 - 5.1. Determination of socio-economic advantages and disadvantages
 - 5.2. Determination of environmental advantages and disadvantages
6. Public Involvement
 - 6.1. Public Meetings
 - 6.2. Project Website
7. Alternative Analysis
8. Develop Preliminary Design
9. Prepare Intersection Design Studies, if applicable
10. Soils Investigation
11. Drainage and Hydraulic Studies
12. Corridor Report
13. Cost Estimates