



2021 QBS
Request for Statement of Interest (SOI)

WEBER ROAD (CH 88) AND KNAPP DRIVE INTERSECTION
IMPROVEMENTS
PHASE II ENGINEERING SERVICES
Section Number: 21-00170-48-CH

The Will County Division of Transportation requires professional services from a qualified engineering consultant to provide Design Engineering Services for intersection improvements at Weber Road (CH 88) and Knapp Drive.

The attached **Project Description** and **Preliminary Scope of Services** provides a summary of major items potentially encountered during the course of the required design services. At this time, the County anticipates starting this work in fall 2021, with an approximate twelve (12) to eighteen (18) months to complete the work.

Submittal of Statements of Interest required electronically to WCDOTconsultantservices@willcountyillinois.com no later than **12:00 PM (Noon), November 3, 2021** addressed to **Eric Wesel**.

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.

I. PROJECT DESCRIPTION

The Will County Division of Transportation (WCDOT) will channelize the intersection of Weber Road (CH 88) and Knapp Drive. The proposed improvement will generally consist of:

- Investigate optimal location for the intersection
- Determining appropriate lane configuration
- Evaluate the cross road box culverts and determine necessary improvements
- Widening of existing pavement
- Evaluate existing right of way / need for additional right of way

The project will be locally funded. Phase III Construction will be funded with local funds. This project will be completed under applicable IDOT guidelines including BLR and BDE Manuals and WCDOT standards.

II. PRELIMINARY PROJECT SCOPE

The Consultant will provide design engineering services including but not limited to the following:

- Traffic counts at intersection. Make recommendation for pavement geometrics.
- Detailed topographic surveys including necessary data for floodplain / floodway analysis
- Surveys right of way acquisitions or construction easements, and the preparation of plats and legal descriptions
- Soils/pavement investigation, as necessary, to determine roadway structural design, as well as CCDD screening
- Drainage study including analysis of culverts hydraulics
- Structural plans for box culvert repair / expansion
- Preparation of a project photo log of existing conditions
- Mitigation of wetlands, floodplain, and mapped floodway.
- Assist in obtaining permits from all regulatory agencies and updating of any clearances as required by the scope of the proposed improvements
- Estimates of Costs and Time
- Coordinate with the WCDOIT, City of Crest Hill, and other involved parties/agencies as necessary
- Preparation of contract plans and specifications
- Land acquisition services are not included with this contract

Project Contact

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