

## DuPage County Stormwater Management Professional Land Surveying Services

DuPage County Stormwater Management is soliciting Statements of Interest (SOI) from qualified firms to provide assistance with Stormwater Management's activities in watershed planning, floodplain mapping, project design, land acquisition, and NPDES Phase II permit activities. Services rendered are based on an as needed basis, depending on requests of the Department. If you are interested in being considered for this project, we request that your SOI consider the items noted in the project information below:

### Project Overview

On-call surveying services are necessary to support the various programs within the Stormwater Management Department. Programs within the department include watershed planning, project design, land acquisition, and operation and maintenance activities. The on-call nature of this contract allows for work to be completed in a timely and efficient manner so as not to delay important stormwater work. Typical tasks associated with this work will provide support for Dam Safety Permits, FEQ modeling, data relative to significant storm events, flood control facilities, as-builts for in-house projects, and information required for land acquisition.

### Consultant Scope of Services

- Prepare project specific proposals with a relatively quick turnaround time
- Perform site surveys including but not limited to: hydraulic structures, topography, property boundaries, settlement surveys, stream cross-sections, high water elevations after significant storm events, and low water entry elevations for residential/commercial structures
- Prepare exhibits specific to information obtained in the field
- Prepare cross section location maps
- Perform cut/fill calculations
- Prepare legal descriptions
- Successfully resolve discrepancies in monumentation
- Perform field survey data reduction
- Submit signed and sealed plats of survey, consistent with the requirements of DuPage County and/or Municipalities in which work is performed
- Must have knowledge of software compatible with DuPage County programs including ArcGIS and AutoCAD
- Deliverables must be submitted for each task ordered, as applicable, including but not limited to: structure and cross section data on CD, copies of field books (including traverse plots and closure calculations), photographs of structures and cross-sections, table describing horizontal and vertical control points, sketches, and digital files of survey data.

### Consultant Key Staffing

- Primary consultant must be IDOT pre-qualified in Surveying
- At least one (1) Professional Land Surveyor, licensed in the State of Illinois
- At least one (1) Civil or Environmental Engineer (must be Illinois Licensed Professional Engineer)

### Project Parameters

- This is a one-year contract, and may utilize an option to renew at the end of one year.
- This project will utilize a 2.8 direct labor multiplier
- The estimated value for this service is \$50,000

### Selection Criteria and Weighting:

Technical Approach	25%
Firm Experience	30%
Staff Capabilities	30%
Work Load Capacity	10%
DBE/WBE Participation	5%

**Statements of interest are due by March 21, 2019 by 3:00pm and may either be mailed to:**

Sarah Hunn, P.E.  
Deputy Director, Stormwater Management

421 North County Farm Road  
Wheaton, IL 60187-2553

Or submitted electronically @ <http://www.dupageco.org/Finance/Procurement/QBS/44230/>

*Selected firms will be notified around April 5, 2019*