

**STATE OF ILLINOIS
LAKE COUNTY DIVISION OF TRANSPORTATION
LIBERTYVILLE, ILLINOIS**

Notice is hereby given that Statements of Interest (SOI) are requested together with Statements of Qualifications (SOQ) for furnishing professional civil engineering services on the following projects. SOI/SOQ shall be submitted via email to LCDOTBidInfo@lakecountyil.gov following "SOI/SOQ Submittal Instructions" on our website: <http://www.lakecountyil.gov/653/Consultant-Selection>
Submission deadline is 3:00P P.M. on Monday June 24, 2019.

1. **Section No. 17-00254-03-WR:** Phase II design engineering, in accordance with the Illinois Department of Transportation's (IDOT) Bureau of Local Roads & Streets Policies & Procedures, for a widening of Buffalo Grove Road between IL Route 22 and US Route 45 in the Villages of Buffalo Grove and Vernon Hills, Illinois. In addition to phase II design engineering, the work will include field survey; plats and legal descriptions for right-of-way and easement acquisitions; sidewalk and ADA ramp improvements; culvert, storm sewer and stormwater detention design; wetland delineation; non-motorized travel accommodations; soils investigation; landscaping; hosting a public information meeting and an environmental assessment (PESA and PSI). Coordination with utility companies, permitting agencies, IDOT, Canadian National Railway, Illinois Commerce Commission and local communities will be part of the work. It is anticipated that local funds will be used for engineering and construction. The basis of evaluation will be 20% technical approach, 15% firm experience, 10% specialized expertise, 20% team capabilities, 10% workload capacity, 10% public outreach experience, 10% past performance and 5% local presence.

2. **Section No. 15-00038-07-WR:** Phase II design engineering, in accordance with the Project Report and the Illinois Department of Transportation's Bureau of Local Roads & Streets Policies & Procedures, for the reconstruction of Deerfield Road from IL Route 21/US Route 45 to Saunders/Riverwoods Road. Anticipated Phase II work will include field surveys; preliminary, prefinal, and final plans, specifications and cost estimates; coordination with permitting agencies, local communities and utility companies; soils analysis; structural design work for retaining walls and bridge widening; culvert, storm sewer and stormwater detention design; pavement life cycle cost analysis; sidewalk and ADA ramp improvements; a determination of proposed right-of-way and/or easements and the preparation of plats and legal descriptions and public involvement. It is anticipated that federal funds will be used for construction.

Section No. 19-00034-07-RS: Phase II design engineering for the resurfacing of Deerfield Road from Saunders/Riverwoods Road to Wilmot Road. Anticipated work includes 2.25-inch milling/hma resurfacing, curb and gutter repairs, ADA ramp work, updating guardrail and updating traffic signal controller cabinets and detection. This project will be locally funded and the target bid letting is February 2020.

Section 19-00248-03-GM: Phase II design engineering services for the pavement maintenance rehabilitation of Deerfield Parkway from IL Route 83 to IL Route 21/US Route 45. Anticipated work involves inspecting the pcc pavement, determine estimated service life, identify pavement distresses and appropriate maintenance strategies, develop plans and specifications. This project will be locally funded and the target bid letting is February 2020.

The expectation is that one consultant will be chosen to provide design services on all 3 projects. The 2 page maximum for the SOQ will still apply (see below). The basis of evaluation will be 20% technical approach, 15% firm experience, 10% specialized expertise, 20% team capabilities, 10% workload capacity, 10% public outreach experience, 10% past performance and 5% local presence.

3. **Section No. 13-00107-09-CH:** Phase II design engineering, in accordance with the Illinois Department of Transportation's (IDOT) Bureau of Local Roads & Streets Policies & Procedures for Federal Aid Projects, for intersection improvements consisting of 3 roundabouts at the intersections of Darrell Road at Neville Road/Case Road, Dowell Road and Fisher Road in Island Lake and unincorporated Lake County. The intersection improvements will be based on the project development report. In addition to phase II design engineering, the work will include field survey; plats and legal descriptions for right-of-way and easement acquisitions; culvert, storm sewer and stormwater detention design; wetland delineation; non-motorized travel accommodations; soils investigation; landscaping; preparation of cost estimates; and an environmental assessment (PESA and PSI). Coordination with utility companies, permitting agencies, IDOT, and local communities will be part of the work. The phase II will be locally funded and federal funding is anticipated for Phase III. The basis of evaluation will be 25% technical approach, 15% firm experience, 15% specialized expertise, 20% team capabilities, 10% workload capacity, 10% past performance and 5% local presence.
 - A. **Section No. 19-00268-20-TL:** Phase II engineering services to integrate existing IDOT, LCDOT and municipal signals into the Lake County PASSAGE system. The work will include preparing PS&E for the entire project scope, which is envisioned to include installing new underground conduit, fiber optic cable, tracer cable, Layer II switches, PTZ cameras, traffic signal controllers, and other ITS and communications related equipment and hardware at various locations throughout Lake County. In addition, the consultant will be responsible for following the IDOT District One Bureau of Traffic Permit process and possibly preparing an environmental assessment (PESA and PSI). The engineering firm must be prequalified with IDOT in the Special Studies [Traffic Signals] category. The project will be financed with local funds.

The SOI shall be limited to 1 page and shall include a prioritized listing of the above design projects (1, 2 & 3) which are best suited to the capabilities and qualifications of their firm. Please also indicate if your firm is interested in the Lake County PASSAGE project (A.) as that project will be reviewed independently of the other projects. The SOI shall provide a brief description of why the particular project(s) were chosen.

The SOQ shall be limited to 2 pages max per project of interest. It shall provide a concise project approach, identify the project team, and highlight 2-3 recent, relevant projects which the key project team members were involved in.

A current IDOT prequalification listing shall also be included with the submittal.

The County, in accordance with the laws of the State of Illinois, hereby notifies all firms expressing statements of interest that it will affirmatively ensure that the contract entered into pursuant to this advertisement will be awarded without discrimination on the grounds of race, color or national origin.

By order of the Lake County Engineer

Shane E. Schneider, P.E.
Director of Transportation/County Engineer

Publish on June 10th and June 17th, 2019
SES and the following: mje, clg, jpn