



# Lake County Illinois

## Legislation Text

File #: 14-1287, Version: 1

Joint resolution authorizing execution of a professional services agreement with RJN Group, Inc., Wheaton, Illinois, in the amount of \$135,174 for engineering services for the 2015 Infiltration and Inflow Reduction Program.

- The purpose of this project is to install, maintain and operate sanitary sewer flow monitoring stations in the Northwest and Southeast Lake Sewer Systems, and perform a sanitary sewer evaluation survey in a portion of the Northwest Lake Sewer System with known Infiltration and Inflow as identified by a previous flow monitoring project.
- The Northwest Lake Sewer System serves the villages of Round Lake, Round Lake Park, Round Lake Beach, Round Lake Heights, Hainesville, Fox Lake, Lake Villa, and unincorporated portions of northwestern Lake County.
- The Southeast Lake Sewer System serves the villages of Kildeer, Lake Zurich, Hawthorn Woods, Long Grove, Deerfield, Buffalo Grove, Riverwoods, Lincolnshire and unincorporated portions of southeastern Lake County.
- The data collected will be used in developing engineering solutions to reduce wet weather infiltration and inflow into the sanitary sewer systems.
- Services are required from a professional engineering firm for this project and RJN Group, Inc. was selected approximately two years via a competitive process to perform work on a similar project.
- The knowledge gained by RJN Group, Inc. working with the County on a similar project adds value integral to this project.
- In accordance with the Local Government Professional Services Selection Act, Public Works recommends contracting with RJN Group, Inc.
- This resolution authorizes and directs the County Purchasing Agent to execute an Agreement for Professional Services with RJN Group, Inc. of Wheaton, Illinois, in the amount of \$135,174 for this work.

## RESOLUTION

**WHEREAS**, the County of Lake (County) owns, operates and maintains the Northwest and Southeast Interceptor Sewers serving the Northwest and Southeast Lake Facilities Planning Areas; and

**WHEREAS**, the County provides wholesale sanitary sewer service by contract to several municipalities within the FPAs including Round Lake, Round Lake Park, Round Lake Beach, Round Lake Heights, Hainesville, Fox Lake, Lake Villa, Kildeer, Lake Zurich, Hawthorn Woods, Long Grove, Deerfield, Buffalo Grove, Riverwoods, Lincolnshire and unincorporated portions of northwestern and southeastern Lake County; and

**WHEREAS**, in order to analyze and document excess wet weather sewer flows for design and operational purposes the County has created a 2015 Infiltration and Inflow Reduction Program; and

**WHEREAS**, due to the specialized nature of this project, the County requires services from an

engineering firm qualified in this type of engineering; and

**WHEREAS**, the RJN Group, Inc. is qualified to provide the specialized engineering services related to this project; and

**WHEREAS**, the County has a long standing, successful relationship with RJN Group, Inc. for work of similar nature and the knowledge gained through this relationship adds value integral to the services provided; and

**WHEREAS**, an Agreement has been negotiated with RJN Group, Inc. to provide the necessary engineering services; and

**WHEREAS**, execution of an Agreement for Professional Services must be authorized by Resolution of this County Board.

**NOW, THEREFORE, BE IT RESOLVED**, by this County Board of Lake County, Illinois, that the Purchasing Agent is hereby authorized and directed to execute the attached Agreement for Professional Services with RJN Group Inc., Wheaton, IL, in the amount of \$135,174 for engineering services associated with the 2015 Infiltration and Inflow Reduction Program and charging the costs thereof to Account Numbers 610-4867299-71170-48210 and 610-44854299-71170-48210.

**DATED** at WAUKEGAN, LAKE COUNTY, ILLINOIS, on this 13<sup>th</sup> day of January, A.D., 2015.