



# Lake County Illinois

## Legislation Text

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**File #:** 12-0823, **Version:** 1

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Joint resolution authorizing a professional engineering services agreement with Christopher B. Burke Engineering, Ltd. in the amount of \$400,000 for engineering services for improvement to the Round Lake Sanitary District (RLSD) excess flow facility.

- The RLSD excess flow facility is a major wastewater facility that provides flow storage for the Northwest Interceptor and the Northwest Water Reclamation Facility during periods of excess wet weather.
- The County commissioned a study of the Northwest Interceptor that identified system improvements necessary to accommodate sanitary sewage flows over the next 20 years.
- This project includes design work to increase the capacity of the storage lagoons, as well as improve the operational controls and functionality of the facility.
- In accordance with the Local Government Professional Services Selection Act, the County determined that Christopher B. Burke Engineering, Ltd. was the most qualified firm to provide professional engineering services for this project
- This resolution authorizes the Purchasing Agent to execute the agreement.

**WHEREAS**, the County of Lake operates and maintains the Round Lake Sanitary District (RLSD) Excess Flow Facility serving the Northwest Lake Facilities Planning Area; and

**WHEREAS**, improvements and upgrades to the RLSD Excess Flow Facility are necessary to serve the communities within the facilities planning area and to satisfy regulatory requirements of the Illinois Environmental Protection Agency; and

**WHEREAS**, due to the specialized nature of this project, the County requires design related services from an engineering firm qualified in this type of engineering; and

**WHEREAS**, Christopher B. Burke Engineering, Ltd. (CBBEL) is qualified to provide the specialized design related services for this project; and

**WHEREAS**, the Public Works Department solicited and received statement of qualifications from professional engineering firms in accordance with the Quality Based Selection process; and

**WHEREAS**, the Public Works Department evaluated the statement of qualifications based on several criteria and determined that CBBEL was the most qualified firm to provide professional engineering services for this project; and

**WHEREAS**, an Agreement has been negotiated with CBBEL 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 Christopher B. Burke Engineering, Ltd., Rosemont, IL, in the amount of \$400,000.00 for design engineering services associated with the Round Lake Sanitary District Excess Flow Facility Improvements and charging the costs thereof to account number 4867266-48310.

**DATED** at WAUKEGAN, LAKE COUNTY, ILLINOIS, on this 14<sup>th</sup> day of August, A.D., 2012.