



# Lake County Illinois

## Legislation Text

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File #: 14-0349, Version: 1

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Resolution authorizing a professional services agreement with Environmental Systems Design, Inc., Chicago, Illinois for architectural and engineering services for mechanical system improvements at the Main Courthouse, Sheriff's Administration Office, and Division of Transportation in the amount of \$85,200.

- The County has the need to design the installation of variable frequency drives for four central air handlers for the main the Courthouse, designing the replacement of multiple variable air volume boxes with Direct Digital Controls for the Sheriff's Administration office, designing the replacement of two air handlers with new A/C, force heat, and DDC for the Division of Transportation service maintenance office and break room, and the installation of air conditioning with DDC for data closets at multiple locations.
- In accordance with the Lake County Purchasing Ordinance, a Statement of Interest was issued for six separate engineering projects.
- Responses were received on February 6, 2014 from 13 firms.
- Environmental Systems Design, Inc. was determined to be the most qualified firm to provide professional engineering services related to the mechanical improvements at the following locations: the main Courthouse, Sheriffs Administration Office and the Division of Transportation.
- This resolution authorizes and directs the County Purchasing Agent to execute an Agreement for Professional Services with Environmental Systems Design, Inc. of Chicago, Illinois in the amount of \$85,200.

**WHEREAS**, the County has the need to design the installation of variable frequency drives for four central air handlers for the main the Courthouse, designing the replacement of multiple variable air volume boxes with Direct Digital Controls (DDC) for the Sheriff's Administration office, designing the replacement of two air handlers with new A/C, force heat, and DDC for the Division of Transportation service maintenance office and break room, and the installation of air conditioning with DDC for data closets at multiple locations; and

**WHEREAS**, a Statement of Interest for engineering services was issued; and responses were received from thirteen firms and opened at the Central Permit Facility, Libertyville, Illinois on February 6, 2014; and

**WHEREAS**, responses were evaluated based on qualifications, project methodology and experience in projects of similar scope, complexity and size; and

**WHEREAS**, the selection committee determined that Environmental Systems Design, Inc. was the most qualified firm to provide professional engineering services for this project; and

**WHEREAS**, an Agreement has been negotiated with Environmental Systems Design, 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 Agreement for Professional Services with Environmental Systems Design, Inc., Chicago, Illinois, in the amount of \$85,200 for mechanical system improvements at the following locations the main Courthouse, Sheriffs Administration Office and the Division of Transportation charging the costs to account # 101-1103285-71180.

**DATED** at WAUKEGAN, LAKE COUNTY, ILLINOIS, on this 8<sup>th</sup> day of April, A.D., 2014.