



# Lake County Illinois

## Legislation Details (With Text)

**File #:** 10-0036      **Version:** 1      **Name:** Engineering Svcs with KJWW for Energy Retrofits  
**Type:** resolution      **Status:** Passed  
**File created:** 12/29/2009      **In control:** Financial & Administrative Committee  
**On agenda:**      **Final action:** 1/12/2010  
**Title:** Resolution authorizing a contract with KJWW Engineering Consultants, PC of Chicago, Illinois for Engineering Services relative to Heating and Cooling Plant Energy Retrofits for the Courts Complex and Administrative Tower in the amount not-to-exceed \$330,500.

**Sponsors:**

**Indexes:**

**Code sections:**

**Attachments:**

Date	Ver.	Action By	Action	Result
1/12/2010	1	Lake County Board	adopted	Pass
1/6/2010	1	Financial & Administrative Committee	recommended for adoption to the regular agenda	Pass

Resolution authorizing a contract with KJWW Engineering Consultants, PC of Chicago, Illinois for Engineering Services relative to Heating and Cooling Plant Energy Retrofits for the Courts Complex and Administrative Tower in the amount not-to-exceed \$330,500.

- On September 7, 2009, Lake County received program approval and award notification for Lake County EECBG program.
- Lake County has identified that one program area for EECBG funding shall be the Lake County Energy Retrofit Program, including Central Plant Energy Retrofits for the Courts Complex and Administrative Tower.
- An in-depth study of retrofit options for the Heating and Cooling Plant was performed and it has been determined that it is in the County's best interest to replace the existing heating plant and provide energy retrofits to the cooling plant. This replacement and retrofit will leverage CCIP funding with the EECBG program funding.
- The heating plant replacement will be funded through previously appropriated CCIP funding and the cooling plant retrofit will be funded through EECBG program funding.
- Negotiations were conducted for Engineering Services related to Heating and Cooling Plant Energy Retrofits for the Courts Complex and Administrative Tower in accordance with Sections 5-101 (3) and 6-102 (b) of the Lake County Purchasing Ordinance and the Local Government Professional Services Selection Act.
- It has been determined to be in the best interest of the County to enter into a contract with KJWW Engineering Consultants, PC of Chicago, IL at a reasonable compensation.
- This contract will cost the County \$330,500 and is being funded through the Lake County CCIP and the Energy Efficiency and Conservation Block Grant Program.

**WHEREAS**, in June of 2009, the Lake County Board authorized the application for a direct allocation of \$5,658,700 under the EECBG as part of the ARRA of 2009; and

**WHEREAS**, on September 7, 2009, Lake County received program approval and award notification for Lake County's EECBG program; and

**WHEREAS**, one program area identified by Lake County in the EECBG program is the Lake County Energy Efficiency Retrofit Program. This program element includes four components; Central Plant Energy Retrofits for the Courts Complex Administrative Tower; Administrative Tower Energy Retrofits; Waukegan Campus Lighting Retrofits; and Waukegan Campus Air Handling Improvements; and

**WHEREAS**, it has been determined that it is in the County's best interest to replace the existing heating plant and provide energy retrofits to the cooling plant. This replacement and retrofit will leverage CCIP funding with the EECBG program funding; and

**WHEREAS**, Lake County has a satisfactory relationship with KJWW Engineering Consultants, PC of Chicago, IL with similar work; and

**WHEREAS**, negotiations were conducted for Engineering Services related to Central Plant Energy Retrofits for the Courts Complex and Administrative Tower in accordance with Sections 5-101 (3) and 6-102 (b) of the Lake County Purchasing Ordinance and the Local Government Professional Services Selection Act; and

**WHEREAS**, , it has been determined to be in the best interest of the County to enter into a contract with KJWW Engineering Consultants, PC of Chicago, Illinois at a reasonable compensation taking into account scope, complexity, and the nature of services to be rendered.

**NOW, THEREFORE, BE IT RESOLVED**, by this County Board of Lake County, Illinois, that Purchasing Agent is hereby directed to enter into a contract with KJWW Engineering Consultants, PC of Chicago, Illinois in the amount not-to-exceed \$330,500 to provide Engineering Services related to Heating and Cooling Plant Energy Retrofits for the Courts Complex and Administrative Tower, charging \$105,200 of the cost to account # 101-1103910-82020-000-000-00000 and \$225,300 of the cost to account # 101-1103280-82020-000-000-00000.

**DATED at Waukegan, Illinois**, on this 12 day of January A.D., 20010