



Lake County Illinois

Legislation Details (With Text)

File #: 11-0305 **Version:** 1 **Name:** Agreement 11070 Integration of Building Automation System (BAS)
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File created: 3/31/2011 **In control:** Financial & Administrative Committee
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Title: Resolution authorizing a contract with Appin Associates, Winnipeg, MB, Canada for engineering and commissioning services relative to Building Automation Systems (BAS) in the amount estimated not to exceed \$158,720.

Sponsors:

Indexes:

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Attachments:

Date	Ver.	Action By	Action	Result
4/12/2011	1	Lake County Board	adopted	Pass
4/6/2011	1	Financial & Administrative Committee	recommended for adoption to the consent agenda	Pass

Resolution authorizing a contract with Appin Associates, Winnipeg, MB, Canada for engineering and commissioning services relative to Building Automation Systems (BAS) in the amount estimated not to exceed \$158,720.

- Lake County has undertaken an initiative to establish a standardized open architecture HVAC Building Automation System (BAS) for all buildings throughout Lake County.
- In September, 2007, the Lake County Board approved a \$65,000 contract with Appin Associates, Winnipeg, Canada based on a request for information/statement of interest called for by publication to provide Building Automation Control Network (BaCnet) engineering, specification and commissioning services.
- This has resulted in the HVAC systems of the Office of the Public Defender and the Central Permit Facility being monitored centrally from Facilities Management in Waukegan and remotely by field personnel.
- A need to retain engineering and commissioning services for the Coroner’s Office, administrative tower heating and cooling plant replacement and to interface existing and new equipment onto the BAS network.
- Lake County has a satisfactory relationship with Appin Associates.
- Negotiations were conducted for engineering services for this work in accordance with Sections 5-101 (3) 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 Appin Associates, Winnipeg, Canada at a reasonable compensation.
- This contract will cost the County \$158,720.

WHEREAS, Lake County has undertaken an initiative to establish a standardized open architecture HVAC Building Automation System (BAS) for all buildings throughout Lake County; and

WHEREAS, in September, 2007, the Lake county Board approved a \$65,000 contract with Appin Associates, Winnipeg, Canada based on a Request for Information/Statement of Interest called for by publication to provide Building Automation Control Network (BaCnet) Engineering, Specification and Commissioning services; and

WHEREAS, that work resulted in the HVAC systems of the Office of the Public Defender and the Central Permit Facility being monitored centrally from Facilities Management in Waukegan and remotely by field personnel; and

WHEREAS, there is a need to retain Engineering and Commissioning services for the Coroner's Office, Administrative Tower Heating and Cooling Plant Replacement and to interface existing and new equipment onto the BAS network; and

WHEREAS, Lake County has a satisfactory relationship with Appin Associates for this work; and

WHEREAS, negotiations were conducted for this work in accordance with Sections 5-101 (3) 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 Appin Associates, Winnipeg, Canada 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 the Purchasing Agent is hereby directed to enter into a contract with Appin Associates, Winnipeg, Canada in the amount estimated not to exceed \$158,720 to provide Engineering and Commissioning services charging 101-1103285-71150.

DATED at Waukegan, Lake County Illinois, on this 12 day of April, A.D., 2011.