



Lake County Illinois

Legislation Details (With Text)

File #: 21-1498 **Version:** 1 **Name:** Controls Integration via BACnet with Appin Associates
Type: resolution **Status:** Passed
File created: 9/27/2021 **In control:** Financial & Administrative Committee
On agenda: **Final action:** 10/12/2021
Title: Resolution authorizing an agreement with Appin Associates, Winnipeg, Canada for facilities secure controls integration, mechanical upgrades involving controls, and energy efficiency improvements in the amount of \$152,550.

Sponsors:

Indexes:

Code sections:

Attachments: 1. 21163 Draft Agreement, 2. 21163 Award Information, 3. Vendor Disclosure Statement, 4. 526.999.ADMN FY2022 Consolidated Proposal V03

Date	Ver.	Action By	Action	Result
10/12/2021	1	Lake County Board	adopted	Pass
10/7/2021	1	Financial & Administrative Committee	recommended for adoption to the regular agenda	Pass

Resolution authorizing an agreement with Appin Associates, Winnipeg, Canada for facilities secure controls integration, mechanical upgrades involving controls, and energy efficiency improvements in the amount of \$152,550.

- As part of the Fiscal Year 2021 Budget Process and Facilities Capital Improvement Plan, Building Automation Controls design and construction was approved.
- There is a need for Building Automation Systems (BAS) Engineering to ensure new electrical and mechanical installations meet the County's Building Automation Control Network (BACnet) open protocol standard.
- Facilities and Construction Services has identified six Facility Assessment projects that will require design, construction administration, and commissioning services for new installation to the existing Enterprise BAS BACnet system.
- In accordance with the Local Government Professional Services Selection Act, a firm may be selected directly by the County based on a prior satisfactory relationship; the recommended consultant is Appin Associates.
- This resolution authorizes the execution of an agreement with Appin Associates, Winnipeg, Canada, in an estimated amount of \$152,550, including travel expenses.

RESOLUTION

WHEREAS, there is a need for Building Automation Systems (BAS) Engineering to ensure new electrical and mechanical installations meet the County's Building Automation Control Network (BACnet) open protocol standard; and

WHEREAS, Facilities and Construction Services has identified six Facility Assessment projects that will require design, construction administration, and commissioning services for new installation to the existing Enterprise BAS BACnet system; and

WHEREAS, Lake County has selected Appin Associates, in accordance with the Local Government Professional Services Selection Act, 50 ILCS 510/1 et. seq

NOW, THEREFORE BE IT RESOLVED by this Lake County Board, that the Purchasing Agent is authorized and directed to execute on behalf of Lake County, an agreement, and any amendments, between Appin Associates in the estimated amount of \$152,550 for facilities secure controls integration, mechanical upgrades involving controls, and energy efficiency improvements.

DATED at Waukegan, Illinois on October 12, 2021.