



# Lake County Illinois

## Legislation Text

---

File #: 21-1498, Version: 1

---

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.