**RESOLUTION NO. \_\_\_\_\_ - 2019**

**AUTHORIZATION TO CONTRACT WITH COMPLETE CONTROLS INC. FOR THE UPGRADE TO THE LAW ENFORCEMENT CENTER’S BUILDING MANAGEMENT AUTOMATION SYSTEM & CONTROL PANELS**

***Background:*** The Law Enforcement Center and portions of the West Square Admin building have computerized building controls for the heating, air conditioning, and lighting systems through the Siemens building management software. Parts of the software and control panels have been upgraded since the original 2002-03 installation with the last major upgrade-taking place in 2013. Microsoft Corporation will no longer support the current server software where all the building controls logic is housed after January 14th, 2020. In order to keep the county network and building management data safe, the County must upgrade to the server software, migrate the existing building management software to a new updated version, and update 14 of the 16 control panels at the Law Enforcement Center, along with the graphics package associated with the software upgrade. Training of the Building Services staff is also a part of the proposal. Sauk County along with other businesses, counties, and school districts are all in the same situation that are working with Microsoft Server 8 platforms and running the Siemens building management software. Obtaining quotes for other management system platforms is not an option due to the massive software, graphics, controllers, and man-hours required to complete the changeover. An extremely large number of training hours would also be required to learn the new platform for staff. After discussing this situation with the vendor, and Information Technology staff, the Facilities Director recommends contracting with Complete Controls Inc. to complete the upgrades to the building management software, control panels, graphics, and provide training at a cost of $134,500.00.

**Fiscal Impact: [ ] None [X ] Budgeted Expenditure [ ] Not Budgeted**

 **NOW, THEREFORE, BE IT RESOLVED**, by the Sauk County Board of Supervisors met in regular session, that the Building Services Facilities Director is hereby authorized to contract with Complete Controls Inc. for $134,500.00 to upgrade the building management software, control panels, graphics, and provide training at the Sauk County Law Enforcement Center; and,

 **BE IT FURTHER RESOLVED**, that the Buildings Services Facilities Director is hereby authorized to approve change orders for any potential unforeseen conditions so long as change orders for each contracted portion of the project do not exceed 15% of the original contracted price, as long as such change orders individually do not exceed $10,000.00, and sufficient budgeted funds are available in the 2019 Building Services Capital Outlay budget to pay the change order cost increases.

For consideration by the Sauk County Board of Supervisors on December 17th, 2019.

Respectfully submitted,

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**RESOLUTION NO. \_\_\_\_\_ - 2019**

**AUTHORIZATION TO CONTRACT WITH COMPLETE CONTROLS INC. FOR THE UPGRADE TO THE LAW ENFORCEMENT CENTER’S BUILDING MANAGEMENT AUTOMATION SYSTEM & CONTROL PANELS**

**Sauk County Property Committee**

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| \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Scott Von Asten, Chair | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_William Hambrecht |
| \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Shane Gibson | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Jean Berlin |
| \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Carl Gruber |   |

**Fiscal Note:** Funds for the software and control panel upgrades will be taken from the 2019 Building Services Capital Outlay Implement Energy Cost Savings Measures budget line item, and carried forward to 2020 to the extent necessary.

**Information System Note:** Information systems costs will include licensing for the new server at a cost not to exceed $3,000.