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RESOLUTION #65-2015

Resolution offered by the Supervisors of the Buildings and Grounds Committee

Resolved by the Board of Supervisors of Oneida County, Wisconsin:

WHEREAS, the Buildings and Grounds Committee has been made aware the "Liebert Unit" (hereinafter, "the Unit") that cools and dehumidifies the IT department servers is outdated; and

WHEREAS, should the Unit fail, there is no back-up equipment servicing the dehumidification and cooling needs of the computer infrastructure;

WHEREAS, the Unit has exceeded its life expectancy by well over 10 years; and

WHEREAS, the Unit was sized and installed at a time when there was significantly less equipment housed in the data center; and

WHEREAS, the Unit is the only equipment that addresses keeping those levels within pre-determined levels to prevent costly equipment from over-heating and failing.

WHEREAS, the Unit is operational year round; the heat generated by the computer equipment raises the room temperature to 80 degrees in less than 15 minutes; and

WHEREAS, Once the room temperature exceeds 100 degrees, an alarm sounds so the problem is immediately identified and addressed; and

WHEREAS, Due to the age of the current equipment, repairs are becoming difficult and replacement parts needed are difficult to obtain; and

WHEREAS, Since some repairs to the equipment can be done with county maintenance staff, replacement of this equipment will reduce staff time, reduce costly repairs, improve energy efficiency, and most importantly provide dependable cooling and humidity control for the county's computer infrastructure; and

WHEREAS, ideally, the current system should be replaced with a redundant system, as loss of the computer equipment would impact every county department, including emergency services, and could open the county to liability; and

WHEREAS, the cost to replace the computer equipment housed in this room is \$685,000, not including consultant labor costs; and

WHEREAS, the replacement equipment will be engineered to meet the county's current and future needs. (It is not a unit that can be purchased "off the shelf".); and

WHEREAS, there is a procedure in place to allow for emergency replacement of the Liebert Unit by use of general fund monies, but planned replacement should be made to reduce the risk of computer failure; and

WHEREAS, the replacement of the Unit should be made as soon as possible. (the Social Services Data Center is located directly above the IT Data Center, a fire in the IT Data Center would likely cause significant damage to the Social Services Data Center.); and

WHEREAS, to replace the unit Sixty-Thousand Dollars (\$60,000.00) will need to be allocated from the General Fund.

NOW, THEREFORE, BE IT RESOLVED, by the Oneida County Board of Supervisors that the ITS department Liebert Unit shall be replaced without delay; and

BE IT FURTHER RESOLVED, that the Building & Grounds Budget is amended to include \$60,000.00 from the General Fund for the purpose of replacing the Liebert Unit.

Vote Required: Majority = _____ 2/3 Majority = XX 3/4 Majority = _____

52 The County Board has the legal authority to adopt: Yes _____ No _____ as reviewed
53 by the Corporation Counsel, _____, Date:
54 _____
55

56 Approved by the Building & Grounds Committee this _____ day of _____, 2015.
57

58 Consent Agenda Item: _____ YES _____ NO
59

60 Offered and passage moved by:

Supervisor

Supervisor

Supervisor

Supervisor

Supervisor

71
72
73 _____ Ayes

74
75 _____ Nays

76
77 _____ Absent

78
79 _____ Abstain

80
81 _____ Adopted

82
83 by the County Board of Supervisors this _____ day _____, 2015.

84
85 _____ Defeated

86
87 _____
88 Mary Bartelt, County Clerk

David Hintz, County Board Chair