RESOLUTION ROCK COUNTY BOARD OF SUPERVISORS

Mickey Crittenden, Director of IT INITIATED BY

Finance Committee
SUBMITTED BY



Mickey Crittenden, Director of IT DRAFTED BY

June 8, 2016 DATE DRAFTED

AUTHORIZING PURCHASE OF ADDITIONAL STORAGE AREA NETWORK CAPACITY

WHEREAS, the Information Technology Department manages the data storage needs for all County systems and applications; and,

3 4 **WHIT**

WHEREAS, the 2016 Information Technology Department budget and Capital Projects Account includes funding for adding disk storage to the County's existing Hitachi Data Systems storage area network (SAN); and,

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WHEREAS, the Information Technology Department has specified the necessary rack-mounted Expansion Unit and disk drives for adding data storage capacity; and,

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WHEREAS, the specified Hitachi Data Systems SAN Expansion Tray and associated disk drives will be purchased using the terms and conditions of the UW Contract 15-2052.

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BE IT FURTHER RESOLVED that payment be made to the vendor upon approval of the Finance Committee.

Respectfully submitted,

FINANCE COMMITTEE

Mary Mawhinney, Chair

Sandra Kraft Vice Chair

Absent Mary Basyer

Mary Beaver

Hosen

Brent Fox

J. Russell Podzilni

ADMINISTRATIVE NOTE:

Recommended.

Idsh Smith

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FISCAL NOTE:

Sufficient funds were included in the 2016 for the cost of this purchase. This purchase is being funded by sales tax revenue.

Sherry Oja

Finance Director

LEGAL NOTE:

The County Board is authorized to take this action pursuant to secs. 59.01 and 59.51, Wis. Stats. In addition, sec. 59.52(29), Wis. Stats. requires the project to be let to the lowest responsible bidder.

Jeffrer S. Kuglitsch Corporation Counsel

EXECUTIVE SUMMARY FOR AUTHORIZING PURCHASE OF ADDITIONAL STORAGE AREA NETWORK CAPACITY

As an IT capital project included in the 2016 budget, this expansion of the County's Hitachi Data System storage area network (SAN) is designed to address the County's continuously growing storage requirements for both structured and unstructured County information. The storage area network consists of controllers, magnetic disk drives, and software that represent the primary information storage for the County's computer systems. The expanded SAN will allow for greater throughput of input/output data operations as well as the necessary increase in raw storage capacity.

The SAN expansion project consists of the following main components:

- 43 terabytes of additional Hitachi Data Systems raw storage capacity
- Rack-mounting kit
- Installation
- 3 Years Maintenance Support Service

The SAN is located in the County's data center at the Health Care Center.

The SAN expansion will cost \$56,780.00 and be purchased from AE Business Solutions using the pricing and terms of the State of Wisconsin contract #15-2052.