

**RESOLUTION
ROCK COUNTY BOARD OF SUPERVISORS**

Finance Committee
INITIATED BY



Mickey Crittenden
DRAFTED BY

Finance Committee
SUBMITTED BY

June 11, 2012
DATE DRAFTED

Authorizing Purchase of Network Recovery Server

- 1 **WHEREAS**, the replacement of older and underperforming network servers is part of the 2012 IT
- 2 Public Safety Systems operating budget; and,
- 3
- 4 **WHEREAS**, the County's new disk-to-disk backup system includes tighter integration with networked
- 5 disk storage systems and servers, allowing for the implementation of a network server for the recovery of
- 6 critical information for disaster recovery and business continuity purposes; and,
- 7
- 8 **WHEREAS**, the IT Department did specify the configuration of a network Unitrends recovery server to
- 9 replace 3 older and underperforming servers; and,
- 10
- 11 **WHEREAS**, the specified network recovery server will meet business continuity and disaster recovery
- 12 needs of countywide public safety systems and other County systems; and,
- 13
- 14 **WHEREAS**, the budgeted and specified network recovery server will be purchased using the pricing and
- 15 terms of the State of Wisconsin UW Contract #MV10-2052.
- 16
- 17 **NOW, THEREFORE, BE IT RESOLVED** that the Rock County Board of Supervisors duly assembled
- 18 this 28 day of June, 2012 that a Purchase Order to add disk storage to the County's
- 19 storage area network be issued to Unitrends Corp. in the amount of \$42,953.00.

12-6B-062

Respectfully submitted,

FINANCE COMMITTEE

PURCHASING PROCEDURAL ENDORSEMENT

Mary Mawhinney
Mary Mawhinney, Chair

Mary Mawhinney 5-0 6-21-12
Chair Vote Date

Sandra Kraft
Sandra Kraft, Vice Chair

J. Russell Podzilni
J. Russell Podzilni

Mary Beaver
Mary Beaver

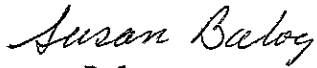
Brent Fox
Brent Fox

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FISCAL NOTE:

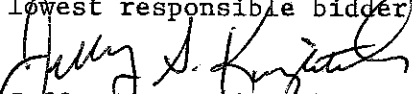
Sufficient funding is available in the IT Law Records account, A/C 07-1438-0000-67131, for this purchase.



Susan Balog
Sr. Accountant/Assistant to
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.



Jeffrey S. Kuglitsch
Corporation Counsel

ADMINISTRATIVE NOTE:

Recommended.



Craig Knutson
County Administrator

Executive Summary

Purchase of a Unitrends Network Recovery Server

As part of the 2012 IT Public Safety Systems operating budget, the IT Department had planned to replace three older and underperforming servers with newer and more capable servers. With the recent implementation of the County's disk-to-disk backup system, the IT Department has determined that the planned replacement activity can also address the need to provide for the recovery of critical public safety information for disaster recovery and business continuity purposes. This network server recovery functionality can also be applied to other current and future County systems.

While the primary purpose of the network recovery server is to off-load redundant storage requirements from existing County systems, there are other significant benefits to the County, including:

- Providing for enhanced disaster recovery and business continuity capabilities for County systems;
- Allowing for the 'bare metal' recovery of a failed system server within minutes rather than hours;
- Streamlined disaster recovery process for assuring business continuation for County operations, and
- Decommissioning 3 older servers that are used for redundancy purposes.

The major components of the network recovery server include:

- Unitrends RC823 Recovery Server;
- One Rotational Archive unit for off-site placement of redundantly stored data, and
- Fibre Channel connectivity to the County's storage area network.

The planned, useful life for the new network recovery server is 5-7 years, and it can be expanded to accommodate additional capacity, as may be dictated by future County requirements.

The total cost of the network recovery server is \$42,953 which includes installation and the three years of support services. The system will be purchased using the pricing and terms of the State of Wisconsin UW Contract MV10-2052 and funded by the IT operating budget Computer Hardware account 07-1438-0000-67131.