

**RESOLUTION
ROCK COUNTY BOARD OF SUPERVISORS**

Finance Committee
INITIATED BY



Mickey Crittenden, IT Director
DRAFTED BY

Finance Committee
SUBMITTED BY

July 26, 2011
DATE DRAFTED

**AUTHORIZING PURCHASE OF NETWORK INFRASTRUCTURE
EQUIPMENT**

- 1 **WHEREAS**, the improvement and upgrade of the County's network infrastructure is an active
- 2 Information Technology strategic initiative and Capital Improvement Program project; and,
- 3
- 4 **WHEREAS**, the replacement of older and less capable network components is a key factor for
- 5 meeting the current and future network performance requirements associated with the County systems;
- 6 and,
- 7
- 8 **WHEREAS**, the Information Technology Capital Projects Account provides funding for network
- 9 infrastructure improvements; and,
- 10
- 11 **WHEREAS**, the Information Technology Department staff did specify the network infrastructure
- 12 improvement components; and,
- 13
- 14 **WHEREAS**, the specified network infrastructure components will be purchased using the pricing and
- 15 terms of the State of Wisconsin contract #15-20664-501.
- 16
- 17 **NOW, THEREFORE, BE IT RESOLVED**, by the Rock County Board of Supervisors duly
- 18 assembled this 11th day of Aug., 2011 that a Purchase Order for network infrastructure equipment
- 19 be issued to Core BTS in the amount of \$103,894.00.

11-8A-436

Respectfully submitted,

FINANCE COMMITTEE

PURCHASING PROCEDURAL ENDORSEMENT

Mary Mawhinney
Mary Mawhinney, Chair

Mary Mawhinney 5.0 8-4-11
Chair Vote Date

Sandra Kraft
Sandra Kraft, Vice Chair

J. Russell Podzilni
J. Russell Podzilni

David Diestler
David Diestler

Mary Beaver
Mary Beaver

AUTHORIZING PURCHASE OF NETWORK INFRASTRUCTURE EQUIPMENT

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FISCAL NOTE:

Sufficient funds are available in Information Technology's Capital Projects, A/C 07-1444-0000-67171, for this equipment. This capital project account is largely funded by the 2011 Debt Issue.

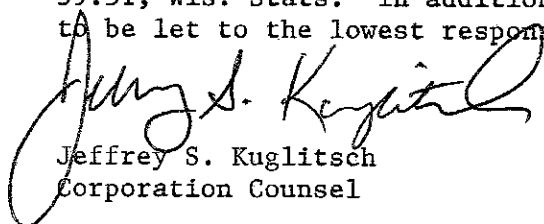


Sherry Oja

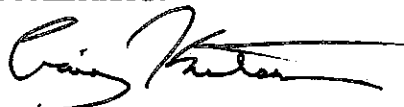
Senior Accountant / Assistant to the Finance Director

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 CounselADMINISTRATIVE NOTE:

Recommended.

Craig Knutson
County Administrator

Executive Summary for the Purchase of Network Infrastructure Equipment

As a Capital Improvement Program project, this project is focused on improving the County's network infrastructure for the purpose of delivering faster network speeds and enhancing network security for all County systems and users. After installation of the network components, County users will notice markedly better system response times, and more refined network security features will be implemented.

The purchase is for 25 Cisco network switches and associated components.

These network infrastructure items will replace equipment that is now over 11 years old and no longer capable of providing the desired level of network throughput, functionality, and security. The replacement switches are projected to have a similar life-span of approximately 10 years.

The replacement switches will be located throughout all County facilities.

The network infrastructure equipment will cost \$103,894.00 and be purchased from Core BTS using the pricing and terms of the State of Wisconsin contract #15-20664-501.