

**RESOLUTION
ROCK COUNTY BOARD OF SUPERVISORS**

Finance Committee
INITIATED BY



Mickey Crittenden
DRAFTED BY

Finance Committee
SUBMITTED BY

October 25, 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** that the Rock County Board of Supervisors duly assembled
- 18 this 17th day of November, 2011 that a Purchase Order for network infrastructure
- 19 equipment be issued to Core BTS in the amount of \$99,628.64.

11-110-513

Respectfully submitted,

FINANCE COMMITTEE

PURCHASING PROCEDURAL ENDORSEMENT

Mary Mawhinney
Mary Mawhinney, Chair

Mary Mawhinney 5-0 11-3-11
Finance Committee Chair Vote Date

Sandra Kraft
Sandra Kraft, Vice Chair

J. Russell Podzilni
J. Russell Podzilni

David Diestler
David Diestler

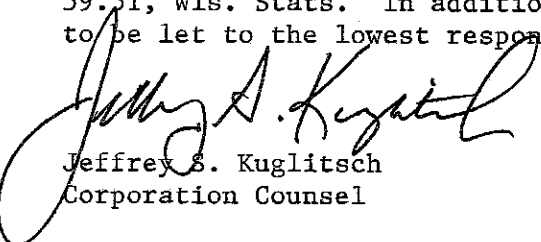
Mary Beaver
Mary Beaver

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LEGAL NOTE:

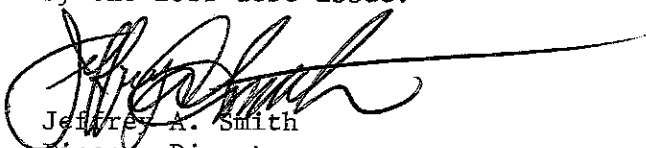
The County Board is authorized to take this action pursuant to secs. 59.01 and 59.51, Wis. Stats. In addition, sec. 59.52(29), Wis. Stats. requires the project to be let to the lowest responsible bidder.



Jeffrey S. Kuglitsch
Corporation Counsel

FISCAL NOTE:


This resolution authorizes the purchase of infrastructure equipment for Information Technology's Capital Projects, A/C 07-1444-0000-67171, which has a current unencumbered, unexpended balance of \$106,834. This capital project is mostly funded by the 2011 debt issue.



Jeffrey A. Smith
Finance Director

ADMINISTRATIVE 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 the replacement of the County's two primary network core routers, County users will notice markedly better system response times, and more refined network security features will be implemented.

The purchase is for 2 Cisco Nexus 5596UP network routers 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 routers are projected to have a similar life-span of approximately 10 years.

One replacement routers will be located in the HCC Data Center, and the other replacement router will be located in the HCC PBX communications room.

The network infrastructure equipment will cost \$99,628.64 and be purchased from Core BTS using the pricing and terms of the State of Wisconsin contract #15-20664-501.

