

**RESOLUTION
ROCK COUNTY BOARD OF SUPERVISORS**

Finance Committee
INITIATED BY



Mickey Crittenden, IT Director
DRAFTED BY

Finance Committee
SUBMITTED BY

January 10, 2012
DATE DRAFTED

Authorizing Purchase of Data Center Uninterruptible Power Supply

1 **WHEREAS**, the replacement of the County's data center uninterruptible power supply (UPS) is an
2 active Information Technology strategic initiative and Capital Improvement Program project; and,
3
4 **WHEREAS**, the current data center UPS is 23 years old and is approaching its top capacity and
5 reliability for protecting the power supply of the County systems; and,
6
7 **WHEREAS**, the Information Technology Capital Projects Account provides funding for the
8 replacement of the current data center UPS; and,
9
10 **WHEREAS**, the Information Technology Department staff did specify the UPS capacity,
11 redundancy, and configuration requirements and determined that the best solution is the
12 Gamatronic Power+ UPS; and,
13
14 **WHEREAS**, the specified Gamatronic+ UPS is solely provided in Wisconsin by Quality Power
15 Solutions of Madison.
16
17 **NOW, THEREFORE, BE IT RESOLVED**, by the Rock County Board of Supervisors duly
18 assembled this 26 day of January, 2012 that a Purchase Order for a replacement data center
19 UPS be issued to Quality Power Solutions in the amount of \$67,745.

12-1B-571

Respectfully submitted,

Finance Committee

Purchasing Procedural Endorsement

Mary Mawhinney
Mary Mawhinney, Chair

Reviewed and approved on a vote of
4-0.

Sandra Kraft
Sandra Kraft, Vice Chair

Mary Mawhinney
Mary Mawhinney, Chair

Absent
Mary Beaver

David Diestler
David Diestler

J. Russell Podzilni
J. Russell Podzilni

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FISCAL NOTE:

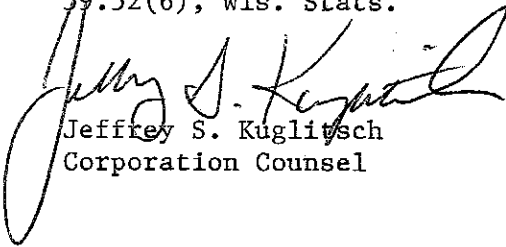
Sufficient funding is included in the IT Infrastructure Upgrade budget, A/C 07-1439-0000-67200, for this purchase. This project is funded by Sales Tax proceeds.



Sherry Oja
Finance Director

LEGAL NOTE:

The County Board is authorized to take this action pursuant to secs. 59.01 and 59.52(6), Wis. Stats.



Jeffrey S. Kuglitsch
Corporation Counsel

ADMINISTRATIVE NOTE:

Recommended.



Craig Knutson
County Administrator

Executive Summary for the Purchase of a Replacement Data Center Uninterruptible Power Supply (UPS)

The purpose of this Capital Improvement Program project is to replace the County's current data center UPS, which is 23 years old and reaching the end of its useful life and capacity. The current UPS is a 30kVA unit that is running at 94% of capacity. The configured replacement UPS will be configured to be a 60kVA system with built-in redundancy.

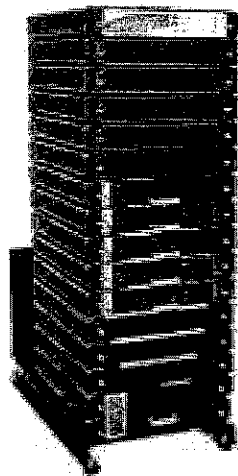
The purchase includes the following:

- Gamatronic Power+ RM100 UPS system, initially configured for 60kVA capacity and capable of 100kVA capacity with retrofitting. (\$60,970);
- TVSS in-line Power Surge Protector (\$2,125), and
- 7x24 Installation Startup (\$1,650).

The total cost for the replacement UPS is \$67,745.

The County can expect a useful life of more than 10 years for this UPS system, requiring battery replacements every 4-5 years.

The sole provider for the Gamatronic Power+ UPS system in Wisconsin is Quality Power Solutions of Madison.





December 30, 2011

Rock County
Atten: Mickey Crittenden
3530 Parker Dr.
Janesville, WI 53547

Dear Mr. Crittenden

I have received a request to send this communication stating the market channel for the Gamatronic line of UPS products.

MaxPower Corporation distributes the Gamatronic line of UPS products in the US through a network of exclusive distributors. The exclusive distributor for Gamatronic products in Wisconsin is Quality Power Solutions, located in Madison, WI.

All requests for Gamatronic products received by MaxPower, for purchase or use in Wisconsin, are referred to Quality Power Solutions.

Best Regards

Bob Lyga

Bob Lyga
Gamatronic Senior Product Manager
MaxPower Corporation