

**RESOLUTION
ROCK COUNTY BOARD OF SUPERVISORS**

Diana Arneson
INITIATED BY



Diana Arneson
DRAFTED BY

Finance Committee
SUBMITTED BY

January 28, 2014
DATE DRAFTED

**Authorizing Purchase of Global Navigation Survey Systems Equipment for the
Land Information Office in 2014**

1 **WHEREAS**, the Rock County Information Technology Department is authorized to purchase
 2 Global Positioning System (GPS) electronic computer equipment on behalf of the County; and,
 3
 4 **WHEREAS**, the current Land Information Office GPS equipment has become limited in its application
 5 and is headed toward obsolescence; and,
 6
 7 **WHEREAS**, the industry standard for completing Land Information fieldwork is by use of GPS
 8 systems and electronic data collection methods; and,
 9
 10 **WHEREAS**, the 2014 Budget did designate funds for the purchase of GPS equipment for the Land
 11 Information Office.
 12

13 **NOW, THEREFORE, BE IT RESOLVED** that the Rock County Board of Supervisors duly assembled
 14 this 13 day of February, 2014 that a Purchase Order for surveying equipment and
 15 software be issued to Turning Point Systems Group of Milwaukee, WI in the amount of \$10,137.00.

Respectfully submitted,

Finance Committee

Absent

Mary Mawhinney, Chair

Sandra Kraft
Sandra Kraft, Vice Chair

J. Russell Podzinski
J. Russell Podzinski

Mary Beaver
Mary Beaver

Absent

Brent Fox

ADMINISTRATIVE NOTE:

Recommended.

Craig Knutson
Craig Knutson
County Administrator

FISCAL NOTE:

Sufficient funds are available in the Land Records Capital Asset account for the cost of this purchase.

Sherry Oja

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.

Jeffrey S. Kuglitsch
Jeffrey S. Kuglitsch
Corporation Counsel

Executive Summary for the Purchase of the Surveyor+ System for the Rock County Land Information Office

As part of the 2014 budget, the Land Information Office has funds allocated to purchase the Surveyor + Software system with GPS Receiver for GIS applications out in the field. The data recorded will be used and interfaced with the GNSS System purchased by the Surveyor's Office in Resolution 13-4A-295 and the ESRI ArcGIS system that supports Rock County's mapping database and website. The Surveyor+ system will allow the Land Information Office to collect data that will work seamlessly with the Surveyor's office while providing for a reliable and proven method of data collection and system support.

The cost of the hardware and software included in this purchase are:

- 1 Surveyor+ GPS Receiver with software and accessories for
a total of \$10,137.00

System enhancements included in the above price are 1 cradle assembly, 1 pole clamp, 1 4' antenna, and 1 push button bipod.

The pricing is based on the state contract agreement (AG-2013-02) between the Wisconsin Department of Agriculture, Trade and Consumer Protection (DATCP) and Turning Point Systems Group of Milwaukee, Wisconsin.