

**RESOLUTION  
ROCK COUNTY BOARD OF SUPERVISORS**

Public Safety & Justice  
INITIATED BY



David Sleeter  
DRAFTED BY

Public Safety & Justice  
SUBMITTED BY

August 23, 2011  
DATE DRAFTED

**ESTABLISHMENT OF A TOWN OF TURTLE WIRELESS BROADBAND ACCESS POINT**

1 **WHEREAS**, a county-wide wireless broadband public safety information system was previously  
2 established through grant funding; and,  
3  
4 **WHEREAS**, the Town of Turtle police and fire departments were not able to access the county-wide  
5 wireless broadband information system because a tower site to serve that geographic area was not  
6 available; and,  
7  
8 **WHEREAS**, a tower site that would cover the Town of Turtle police and fire department response areas  
9 recently became available; and,  
10  
11 **WHEREAS**, the professional services required to install a wireless broadband access point for the Town  
12 of Turtle can be provided by Tower Technologies Group of Edgerton, Wisconsin; and Teleco Systems  
13 Inc., of Mequon Wisconsin; and,  
14  
15 **WHEREAS**, the funding to purchase the necessary system design (Teleco Systems, Inc.: \$1,100), and  
16 hardware/labor costs (Tower Technologies Inc.: \$23,058) for a Town of Turtle wireless broadband access  
17 point is currently available; and,  
18  
19 **NOW, THEREFORE, BE IT RESOLVED** by the Rock County Board of Supervisors duly assembled  
20 this 8 day of Sept, 2011 that a Purchase Order in the amount of \$1,100 be issued to  
21 Teleco Systems Inc. and a Purchase Order in the amount of \$23,058 be issued to Tower Technologies  
22 Group for the installation of a wireless broadband access point for the Town of Turtle.

11-9A-453

Respectfully submitted,

**Public Safety and Justice Committee**

Ivan Collins  
Ivan Collins, Chair

Larry Wiedenfeld  
Larry Wiedenfeld, Vice Chair

Absent  
Mary Beaver

Hank Brill  
Hank Brill

Brian Knudson  
Brian Knudson

**Purchasing Procedural Endorsement**

Reviewed and approved on a vote of

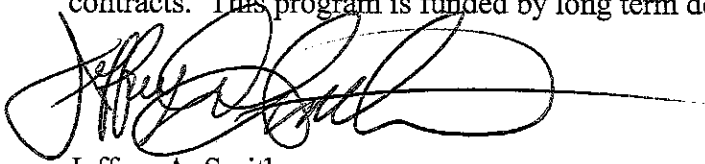
5-0

Mary Mawhinney  
Mary Mawhinney, Chair

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FISCAL NOTE:

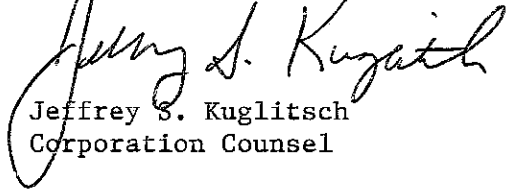
Sufficient funds are available in the 911 Capital Projects budget, A/C 23-2415-0000-67171, for these contracts. This program is funded by long term debt proceeds.



Jeffrey A. Smith  
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  
Corporation Counsel

ADMINISTRATIVE NOTE:

Recommended.



Craig Knutson  
County Administrator

## EXECUTIVE SUMMARY

A county-wide wireless broadband public safety information system was established with federal grant funding approximately three years ago. This system provides Rock County public safety agencies with higher speed/larger volume mobile data capabilities, with the exception of the Town of Turtle police and fire departments response area.

At the time of the original wireless broadband system implementation a tower site to serve the Town of Turtle police and fire departments response area could not be located. With considerable assistance from the Town of Turtle, a commercial tower site has been contracted at no cost to serve the Town of Turtle police and fire department response area. The additional wireless broadband access point will also serve any other public safety agency working in the Town of Turtle response area (example: Rock County Sheriff's Department).

The professional services required to install a wireless broadband access point for the Town of Turtle public safety departments involve network design, wireless hardware, and labor. Wireless broadband specific vendors, Tower Technologies Group, of Edgerton, Wisconsin and Teleco Systems Inc., of Mequon, Wisconsin can provide the necessary professional services to establish the Town of Turtle site at a total cost not to exceed \$24,158. Teleco Systems Inc. was the successful bidder for the original wireless broadband system and will complete the system design/configuration work to connect the Town of Turtle access point into the current wireless broadband network at a cost of \$1,100. The tower site contract requires that any physical site work be completed only by one of their approved tower site contractors. Tower Technologies Group is geographically the closest tower site approved vendor in Rock County that can provide the necessary hardware/labor costs for the Town of Turtle tower site work. Tower Technologies Group will provide the remaining tower site work at a cost not to exceed \$23,058.

Funding to complete the Town of Turtle wireless broadband project is currently available in account #23-2415.