

COMMITTEE REPORT

COMMITTEE: Information & Communications Technology
CHAIRPERSON: Lynn Sisler
DATE/TIME: May 28, 2003. 7:00 p.m.

PRESENT:

<input type="checkbox"/> Berlage	<input checked="" type="checkbox"/> Montelius	<input checked="" type="checkbox"/> Stoffregen
<input checked="" type="checkbox"/> Cooper	<input checked="" type="checkbox"/> Sisler	<input checked="" type="checkbox"/> Zillig

Other Board Members: None

Others: Joe Kratcha, GIS Coordinator
Jean Dimke, County Clerk & Recorder

MINUTES

- 1. Review of Committee Report for the meeting of April 29, 2003.** After a brief discussion about the Committee report for the meeting of April 29, 2003, Margie Montelius moved approval of the minutes. Terry Stoffregen seconded the motion. The motion was approved with Lynn Sisler being the only Committee member absent.

Lynn Sisler arrived at this time.

- 2. County Reference & Yearbook – Jean Dimke.** Jean asked the Committee for approval to print new Jo Daviess County Reference & Yearbooks. She mentioned that many requests are received for these books. After some discussion, Jack Zillig made a motion to have Welu Printing Company of Dubuque, IA print 3,000 yearbooks for \$4,308.93. Terry Stoffregen seconded the motion. The motion was approved unanimously.
- 3. County Website Update (charts for website home page statistics are attached).** Joe reviewed statistics and updates to the County website with the Committee. He also noted that the LEPC (Local Emergency Planning Committee) asked to have a link placed on the County Website to the new LEPC website. The Lynn Sisler made a motion to approve the link from the County website to the LEPC website. Bill Cooper seconded the motion. The motion was approved unanimously.
- 4. GIS Update (attachments).** Joe presented the monthly GIS update including charts showing the amount of revenue being generated from GIS mapping fees, GIS automation fees, and county road map sales. The County Road Map sales have been slow and Joe asked the Committee to consider lowering the cost of the maps from \$10 to \$5. Cost for printing the maps was \$2.60 per map. Jack Zillig made a motion to approve lowering the cost of the Jo Daviess County Road Maps to \$5 from \$10. Bill Cooper seconded the motion. The motion was approved unanimously. Joe also noted that a GIS Intern has been hired for the summer to

assist with the development of a County Highway sign inventory, zoning map, and other tasks.

- 5. Summary of the IDOT Funding Grant.** The Illinois Department of Transportation has established a new program to assist counties in the planning, development, and application of Geographic Information System (GIS) technologies. Each county in the State of Illinois is allocated up to \$80,000 in federal planning funds and requires a \$20,000 local match from each county.

Jo Daviess County has been approved to receive this grant. The County plans on utilizing the funds to complete the following two projects:

- 1.) Hire a vendor to develop a digital parcel map for the communities in Jo Daviess County (+/- \$65,000)
- 2.) Remaining grant funds will be used to help implement the GIS web application (+/- \$15,000)

The County's \$20,000 match will be covered mainly by the salaries of its two full time GIS positions and by the purchase of some hardware.

- 6. Intergraph Software Grant (attachment).** Joe reviewed the Intergraph Software Grant, a proposed agreement with eMapping Solutions for professional services related to the development of the GIS web application, and additional hardware and software to be purchased as a part of the Grant and the development of the GIS web application.

- A. The Intergraph Software Grant will award Jo Daviess County in the amount of \$22,962 for software and technical support. The software will allow GIS data to be displayed via the web in a format that can be viewed through a web browser. This will give County staff in all Departments the ability to view live GIS data through a user friendly browser without purchasing additional software. This software will also allow GIS data to be provided to anybody via the Internet through a secure website. Users, such as realtors, engineers, communities, etc. could pay a subscription fee to access the data through a username and password from their own offices or homes without making a trip to the Courthouse.
- B. eMapping Solutions, an Intergraph business partner, has proposed to assist in the development of the GIS web application. The proposed contract for services would include programming and designing the website and training for \$15,080.
- C. Additional software and hardware valued at \$16,420 is proposed to be purchased for the project.

Funding for the project would be paid from the following sources:

Intergraph Software Grant	\$22,962
IDOT Funding Grant	\$15,000
GIS Automation Fund	\$16,500
Total Value of the Project	\$54,462

After discussion, Bill Cooper made a motion to recommend to the County Board acceptance of the Intergraph Grant valued at \$22,962; engaging eMapping Solutions, an Intergraph business partner, from Milwaukee, WI to develop the GIS web application for \$15,080; and purchasing additional software and hardware costing \$16,420. Jack Zillig seconded the motion. The motion was approved unanimously.

- 7. Other Matters.** Joe noted that there has been a large demand for new County address maps. He felt that a new map could possibly be produced late this fall or early winter. The Committee suggested waiting until then to produce the map.

There being no further business, the meeting was adjourned on a motion by Bill Cooper, seconded by Margie Montelius.

The date of the next regularly scheduled meeting will be Tuesday, June 24, 2003 at 7:00 pm in the Jo Daviess County Board Room.