1. CALL TO ORDER

9:00 AM meeting was called to order by Chairman Kevin Wiley at 9:11 AM.

2. ROLL CALL

PRESENT: Anderson, Berlin, Bucholz, Chaplin, Elliott, Gavanes, Grogan, Henry, Kachiroubas, Krajewski, Wiley

ABSENT: Zaruba

Conor McCarthy was present as a representative for Member Robert Berlin, State’s Attorney.

3. CHAIRMAN’S REMARKS

Chairman Wiley noted there will be an Election Commission update under New Business.

4. PUBLIC COMMENT

None.

5. APPROVAL OF MINUTES

A. Technology Committee - Regular Meeting - Sep 25, 2018 9:00 AM

<table>
<thead>
<tr>
<th>RESULT:</th>
<th>ACCEPTED [UNANIMOUS]</th>
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</thead>
<tbody>
<tr>
<td>MOVER:</td>
<td>Elizabeth Chaplin, District 2</td>
</tr>
<tr>
<td>SECONDER:</td>
<td>Tim Elliott, District 4</td>
</tr>
<tr>
<td>AYES:</td>
<td>Anderson, Berlin, Bucholz, Chaplin, Elliott, Gavanes, Grogan, Henry, Kachiroubas, Krajewski, Wiley</td>
</tr>
<tr>
<td>ABSENT:</td>
<td>Zaruba</td>
</tr>
</tbody>
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6. ACTION ITEMS
A. TE-P-0262-18 Recommendation for the approval of a contract purchase order to Carahsoft Technology Corporation for the annual support and hosting for Agenda and Minutes Meeting Management System and Civic Streaming for Information Technology. This contract covers the period of November 1, 2018 through October 31, 2019, for a contract total amount of $37,094.76. Per Cooperative Purchasing Agreement Pricing, in compliance with 30 ILCS 525/2 "Governmental Joint Purchasing Act" Government Services Administration #GS-35F-0119Y.

RESULT: APPROVED [UNANIMOUS]
MOVER: Tim Elliott, District 4
SECONDER: Elizabeth Chaplin, District 2
AYES: Anderson, Berlin, Bucholz, Chaplin, Elliott, Gavanes, Grogan, Henry, Kachiroubas, Krajewski, Wiley
ABSENT: Zaruba

B. TE-P-0263-18 Recommendation for the approval of a contract purchase order to CDW Government, Inc., for Fatpipe WARP Load Balancing Appliance and Service for Information Technology, for a contract total amount of $30,932.00; exempt from bidding per 55 ILCS 5/5-1022 "Competitive Bids" (d) IT/Telecom purchases under $35,000.00.

RESULT: APPROVED [UNANIMOUS]
MOVER: Tim Elliott, District 4
SECONDER: Elizabeth Chaplin, District 2
AYES: Anderson, Berlin, Bucholz, Chaplin, Elliott, Gavanes, Grogan, Henry, Kachiroubas, Krajewski, Wiley
ABSENT: Zaruba

C. TE-P-0264-18 Recommendation for the approval of a contract purchase order to Infor (US) Inc., for ERP software maintenance and support, for Information Technology. This contract covers the period of November 13, 2018 through November 12, 2019, for a contract total amount of $167,909.12, per DuPage County Purchasing Ordinance, Article 4-102(5) - Sole Source. This is proprietary software that must be maintained by the vendor, Infor (US) Inc.

RESULT: APPROVED [UNANIMOUS]
MOVER: Gwen Henry, Ex-Officio - Treasurer
SECONDER: Elizabeth Chaplin, District 2
AYES: Anderson, Berlin, Bucholz, Chaplin, Elliott, Gavanes, Grogan, Henry, Kachiroubas, Krajewski, Wiley
ABSENT: Zaruba
D. 2018-247 Recommendation for the approval of a contract purchase order to Sentinel Technologies, Inc., to provide maintenance and support for legacy peripherals, which include the line printer, tape drives, controller, and frame, for Information Technology, for the period of December 1, 2018 through November 30, 2019, for a contract total amount of $8,988.00, per lowest responsible quote Q18-198-IT, subject to three (3) additional twelve (12) month renewals.

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<tr>
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<td>Janice Anderson, District 5</td>
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<td>Elizabeth Chaplin, District 2</td>
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<td>AYES:</td>
<td>Anderson, Berlin, Bucholz, Chaplin, Elliott, Gavanes, Grogan, Henry, Kachirotbas, Krajewski, Wiley</td>
</tr>
<tr>
<td>ABSENT:</td>
<td>Zaruba</td>
</tr>
</tbody>
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7. INFORMATIONAL ITEMS
Member Kachirotbas moved, seconded by Member Gavanes, to combine and place on file items 7A and 7B. All ayes. Motion carried.

A. PW-P-0258-18 Recommendation for the approval of a contract purchase order to Comcast Business Communications, LLC, to provide internet services for Knollwood WWTP, and the Marionbrook underground facility, for Public Works, for a three year contract period of December 1, 2018 through November 30, 2021, for a total contract amount not to exceed $33,000.00, per 55 ILCS 5/5-1022 "Competitive Bids" (d) IT/Telecom purchases under $35,000.00.

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<tbody>
<tr>
<td>MOVER:</td>
<td>Chris Kachirotbas, Circuit Court Clerk</td>
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<tr>
<td>SECONDER:</td>
<td>Dino C. Gavanes, District 1</td>
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<tr>
<td>AYES:</td>
<td>Anderson, Berlin, Bucholz, Chaplin, Elliott, Gavanes, Grogan, Henry, Kachirotbas, Krajewski, Wiley</td>
</tr>
<tr>
<td>ABSENT:</td>
<td>Zaruba</td>
</tr>
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B. 2018-235 Recommendation for the approval of a contract purchase order to CDWG for the purchase of eight (8) HP EliteBook laptops and three (3) Surface Pros with keyboards for Community Services, for a contract total amount not to exceed $15,210.28. Contract pursuant to the Intergovernmental Cooperation Act (National IPA/TCPM). (Senior Services/CCU Grant)
8. **OLD BUSINESS**

None.

9. **NEW BUSINESS**

A. **Election Commission Report - Don Carlsen, CIO**

Don Carlsen, CIO, discussed the attached spreadsheet with the committee regarding the Election Commission. He explained how IT staff has been assisting the Election Commission and broke down what projects they have worked on with and for the commission.

Member Grogan asked what is considered best practice for how often penetration and/or vulnerability testing is done. Chairman Wiley responded it is done as-needed. Mr. Carlsen added that the County owns a tool to complete it themselves and they also do independent testing on at least an annual basis.

Member Grogan asked if GEMS is a type of software; Mr. Carlsen responded it is a third-party tabulation software. Member Grogan asked about outsourcing tabulations. Mr. Carlsen explained the software is called air gap, meaning it has no connection to any internet or server.

Member Chaplin inquired about an article she read regarding the Illinois State Board of Elections and funds that were being awarded to different counties for cyber security. Mr. Carlsen said DuPage County staff attended the meeting and was awarded about $139,000. He continued explaining staff is figuring out how to spend the money.

Member Gavanes asked staff to send a copy of the spreadsheet to the committee.

i. **Election Commission Report - Related Technology Tasks**

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<th>RESULT:</th>
<th>HAND OUT</th>
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B. Discussion

Member Chaplin asked what the County is doing about including closed captioning for its County Board meetings. Mr. Carlsen responded the County would need a stenographer or voice recognition software. He added that fees for a stenographer appear to cost around $10 to $15 per minute. Chairman Wiley said that options are being explored. Mr. Carlsen noted that Tom Cuculich, County Administrators, is working with Senior Staff to see if any staff members are available to assist.

Mr. Carlsen and Member Grogan mentioned that with advanced notice, accommodations can be made. Member Anderson then asked what other counties do. Mr. Carlsen responded that most other counties state the same: with advanced notice, accommodations can be made.

Wendi Wagner, Network Systems Manager, told the committee that assistance devices are available but, unfortunately, the device malfunctioned last meeting.

Member Chaplin suggested closed-captioning meetings. Mr. Carlsen said there is a service that does it, noting that the federal government may mandate it. He said he would mention it to Mr. Cuculich and then report back to the committee with the options available.

Mr. Grogan suggested adding signage showing assistance devices are available; Joe Hamlin, IT staff, responded that such signage already exists.

10. ADJOURNMENT

With no further business, the meeting was adjourned.