

1 73-062022

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3 **RESOLUTION: Authorize a Capital Project for the Winnebago County Information Systems**  
4 **Department to Provide a Redundant Fiber Loop and Appropriate \$75,000 for**  
5 **Engineering Costs from the Undesignated Fund Balance.**

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7 **TO THE WINNEBAGO COUNTY BOARD OF SUPERVISORS:**

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9 **WHEREAS**, a redundant fiber loop between County buildings would provide a second fiber path between  
10 critical locations to create backup for our network traffic and internet connectivity; and

11 **WHEREAS**, a redundant loop will allow internet and data connections to maintain functionality even if one  
12 particular segment is cut, thus protecting critical network functions which are heavily relied upon by all County  
13 departments; and

14 **WHEREAS** the current Capital Improvements Plan provides for \$75,000 in engineering costs in 2022 and an  
15 estimated \$270,000 in construction costs in 2023.

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17 **NOW, THEREFORE, BE IT RESOLVED** by the Winnebago County Board of Supervisors that it hereby  
18 authorizes a Capital Project for the Winnebago County Information Systems Department to Provide a Redundant  
19 Fiber Loop, to be initially funded with a transfer from the undesignated general fund balance in the amount of  
20 \$75,000.

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22 **Fiscal Impact:** \$75,000 would be funded with a transfer from the undesignated general fund balance.

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24 Respectfully submitted by:

25 **INFORMATION SYSTEMS COMMITTEE**

26 Committee Vote: **5-0**

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27 Respectfully submitted by:

28 **PERSONNEL & FINANCE COMMITTEE**

29 Committee Vote: **3-1**

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31 Vote Required for Passage: **Two-Thirds of Membership**

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33 Approved by the Winnebago County Executive this \_\_\_\_ day of \_\_\_\_\_, 2022.

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Jonathan D. Doemel  
Winnebago County Executive