



## Commission Meeting

March 29, 2023

Replacement of obsolete virtual server environment.

---

<b>Department:</b>	Information Technology
<b>Presenter:</b>	Gary Hewett, Deputy CIO
<b>Caption:</b>	Motion to approve the replacement of existing virtual server and storage environments.
<b>Background:</b>	Information Technology currently utilizes a virtual server and storage environment to support all mission critical applications. The use of a virtual environment provides flexibility when new resources are needed, existing resources are modified, and upgrades are necessary.
<b>Analysis:</b>	The current environment is (8) eight years old and approaching end of support. This upgrade will provide the necessary processor resources and storage capacity for the next (4) four years. This configuration will also allow Information Technology to split our storage repositories between our primary data center and our Disaster Recovery site. This will lower any future possibility of potential data loss.
<b>Financial Impact:</b>	The total cost of this project is \$1,558,569.51. Of this total, \$491,214.91 will be purchased in cash from the 2023 Information Technology capital budget (272015410-5424910). The remaining \$1,067,354.60 is eligible for financing through the Georgia Municipal Association's 98 Leasepool. This amount will be repaid in five equal annual payments at no interest. Funds for the Year 1 payment of \$213,470.92 are also included in the 2023 Information Technology capital budget (272015410-6111631). Payments for future years will be included in annual capital requests.
<b>Alternatives:</b>	Deny the motion.
<b>Recommendation:</b>	Approve the replacement of existing virtual server and storage environments.
<b>Funds are available in the following accounts:</b>	272015410-5424910 & 272015410-6111631
<b><u>REVIEWED AND APPROVED BY:</u></b>	N/A