



## REPORT TO LIBRARY BOARD JANUARY 23, 2025

**SUBJECT:** Data Storage Equipment Purchase  
**PURPOSE:** For Approval  
**PREPARED BY:** Jon Macdonald - Director, Information Technology  
**PRESENTED BY:** Jon Macdonald - Director, Information Technology

### RECOMMENDATION:

It is recommended that the Library Board award a contract to CDW Canada for the capital purchase of a **NetApp ASA C250** Storage Array inclusive of a 5-year warranty for all maintenance, services, and firmware/software updates.

### BACKGROUND:

The Library's current storage array, the HP Nimble Storage Array, was purchased in October of 2019, and has provided reliable service. Limitations within the firmware of the array, combined with platform speed impediments will not adequately support the cyber resiliency, security and restoration goals of the Library. Further hardware level storage protections such as Anti Ransomware near real time detection, tamper-proof snapshot recovery, multi-admin verification, and blocking of known malicious files are not available on the current storage array.

CDW Corporation is a leading multi-brand provider of information technology solutions to business, government, education and healthcare customers in the United States, the United Kingdom and Canada.

### PROCUREMENT

Utilizing Supply Chain Ontario's vetted and authorized RFPs, and in adherence with the Library Procurement of Goods and Services, Section 14.4 d), 3 Organizations were solicited for quotes. 5 bids were submitted and assessed by the Library's team, resulting in this recommendation. As per the Policy, the Board must approve contracts greater than \$100,000 per annum.

### COST

\$115,570.00 excluding HST.

## **FUNDING**

Capital Funds exist in our current non-facility (IT) lifecycle renewal budget to cover the costs.

## **NEXT STEPS**

Pending Board approval, we will move forward with awarding the contract to CDW Canada.