

**COMMISSION FILE NO:** 25-087-6 **DATE INTRODUCED:** June 9, 2025

**INTRODUCED BY:** Executive Director (Signature on File in the Office of the Commission)

**REFERRED BY COMMISSION CHAIRPERSON TO:** Policy, Finance, and Personnel Committee

**RELATING TO:** Authorizing the Executive Director to Execute Contracts M06018C01, M06018C02, M06018C03, and M06018C04 to Upgrade the Core Technology Infrastructure

**SUMMARY:**

The Commission is requested to authorize the Executive Director to execute on behalf of the District Contract M06018C01, Infrastructure Technology Lifecycle, with Capital Data, Inc., for networking hardware in an amount not to exceed \$330,000.

Further, the Commission is requested to authorize the Executive Director to execute on behalf of the District Contract M06018C02, Infrastructure Technology Lifecycle, with AE Business Solutions for eight host servers in an amount not to exceed \$250,000.

Further, the Commission is requested to authorize the Executive Director to execute on behalf of the District Contract M06018C03, Infrastructure Technology Lifecycle, with AE Business Solutions for two Storage Area Network (SAN) storage arrays in an amount not to exceed \$290,000.

Finally, the Commission is requested to authorize the Executive Director to execute on behalf of the District Contract M06018C04, Infrastructure Technology Lifecycle, with AE Business Solutions for two backup storage arrays and professional services in an amount not to exceed \$345,000.

The District has the need to replace its core information technology (IT) infrastructure. The intent is to replace the network equipment (switches), the host servers, the storage array and the backup storage array hardware. This replacement is broken into four purchases with a total not to exceed \$1,215,000.

**ATTACHMENTS:** **BACKGROUND** ☒ **KEY ISSUES** ☐ **RESOLUTION** ☒  
**FISCAL NOTE** ☒ **S/W/MBE** ☒ **OTHER** ☐ \_\_\_\_\_

*PFP\_M06018\_Infrastructure\_Lifecycle\_legislative\_file.docx*  
05-22-25

**COMMITTEE ACTION:** \_\_\_\_\_ **DATE:** \_\_\_\_\_

**COMMISSION ACTION:** \_\_\_\_\_ **DATE:** \_\_\_\_\_

## **BACKGROUND**

Authorizing the Executive Director to Execute Contracts M06018C01, M06018C02, M06018C03, and M06018C04 to Upgrade the Core Technology Infrastructure

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Contract M06018C01 with Capital Data, Inc., will replace the District's core network switches, distribution switches, interfacility switches, and end user switches, which are reaching the end of their expected useful lives of 10 years. A total of 52 network switches will be replaced. The total contract amount includes networking hardware and supporting accessories. The pricing is based on the University of Wisconsin Networking Equipment and Supplies, Contract Number 21-2769. This contract allows Wisconsin governmental agencies to cooperatively purchase products under the terms of the contract. District staff will configure and install this equipment.

Contract M06018C02 with AE Business Solutions is for eight host servers. These host servers will replace the existing 15 host servers at both District Headquarters and the disaster recovery facility, which are reaching the end of their expected useful lives of 10 years. These host servers support approximately 160 virtual servers. The pricing is based on the Midwestern Higher Education Compact Agreement, Contract Number MHEC-12152020. This contract allows other governmental agencies to cooperatively purchase products under the terms of the contract. District staff will configure and install this equipment.

Contract M06018C03 with AE Business Solutions is for two SAN storage arrays. These storage arrays will replace the existing arrays at both District Headquarters and the disaster recovery facility. The pricing is based on the National Cooperative Purchasing Alliance, Contract Number 01-137. This contract allows other public agencies to cooperatively purchase products under the terms of the contract. District staff will configure this equipment, and the manufacturer will install it.

Contract M06018C04 with AE Business Solutions is for two backup storage arrays and professional services. The storage arrays are used to securely store system backups will replace the existing arrays at both the District Headquarters and the disaster recovery facility. The pricing is based on the State of Wisconsin Cloud Solutions Contract – National Association of State Procurement Officials, Contract Number 505ENT-018-NASPOCLOUD-03. This contract allows other Wisconsin governmental agencies to cooperatively purchase products under the terms of the contract. District staff and the manufacturer will install and configure this equipment.

## RESOLUTION

Authorizing the Executive Director to Execute Contracts M06018C01, M06018C02, M06018C03, and M06018C04 to Upgrade the Core Technology Infrastructure

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**RESOLVED**, by the Milwaukee Metropolitan Sewerage Commission, that the Executive Director is authorized to execute on behalf of the District Contracts M06018C01, Infrastructure Technology Lifecycle, with Capital Data, Inc., for networking hardware in an amount not to exceed \$330,000; M06018C02, Infrastructure Technology Lifecycle, with AE Business Solutions for eight host servers in an amount not to exceed \$250,000; M06018C03, Infrastructure Technology Lifecycle, with AE Business Solutions for two Storage Area Network storage arrays in an amount not to exceed \$290,000; and M06018C04, Infrastructure Technology Lifecycle, with AE Business Solutions for two backup storage arrays and professional services in an amount not to exceed \$345,000.