

To: Board of Education

From: Jerri Kemble, assistant superintendent of leading, learning and technology
Ellen Willets, director leading, learning and technology
Kathy Johnson, executive director finance

Re: Technology purchase and equipment lease

Date: January 14, 2019

Background:

Technology infrastructure is critical to the operational efficiency of the school district.

Rationale:

In order to maintain current devices, it is necessary to periodically update the equipment and operation systems the technology infrastructure operates on.

Using state contract pricing, CSDGKC #C062518, through AOS a Converge One company, the following equipment requires upgrading.

Dell/EMC Computer and Storage VxRail – HCI Vmware Hosts	\$ 452,435.65
Dell/EMC UDPA Integrated Data Protection Appliance	181,844.52
Dell/EMC Isilon Scale out NAS Camera Storage	208,000.00
Cisco Components Core Switching	118,116.74
VmWare vSphere 6.5 Hypervisor licensing	168,762.75
Shipping	1,182.46
Professional Services – Fixed Fee	85,000.00
<u>Sub Total</u>	<u>\$1,215,342.12</u>
<u>*Dell Desktops or laptops for Stem labs and computer classes (MS)</u>	<u>754,450.00</u>
<u>Total Estimate</u>	<u>\$1,969,792.12</u>

**Dell is based on State Contract 99agz Customer Agreement No: MHEC-07012015*

Related annual operating costs:

Estimate - AWS Cloud AWS – Amazon Web Services, \$700 monthly cost	\$8,400.00
--	------------

Recommendation:

Administration recommends researching capital lease financing for the Stem labs, computer classes, infrastructure equipment, and licensing and related professional service costs at an estimate of \$1,969,792.12 per state contract pricing. The proposed lease payments for these purchases are built into the proposed Capital Improvement plan.

Motion:

"I move the board of education allow administration to pursue capital lease financing, for the computer equipment outlined above, at an estimated cost of \$1,969,792.12. Final approval and acceptance of the lease financing will come back to the board at a later meeting."