



# Livonia Public Schools

## Operations

Date: August 12, 2020

To: Andrea Oquist, Superintendent

From: Phillip Francis, Director of Operations

Re: Data Center Hardware Purchase

I would like an opportunity to share with the Board of Education the recommendation to purchase new server hardware for the District's Data Center. This new hardware will house various critical services and systems that need to be migrated off the old server hardware from 2014 for which primary support has ended.

Some of the critical services that will be housed on this new system

- Internet Access
- Security Systems
- State Testing and Reporting
- Work Order Ticketing Systems
- HVAC Systems
- Workstation Logins
- Digital Licensing Systems
- Identity Management and Creation
- Printing Systems

Some benefits to this new hybrid cloud model are a lower initial investment, lower licensing and maintenance costs, faster and more reliable disaster recovery, and up to date security and encryption protocols. This new system also gives the district the flexibility to expand and contract into the cloud (Azure) as demand requires.

The recommendation is to award the project to CDW-G, in the amount of \$296,650.47 and is based on REMC bid pricing. The purchase will be made from the District's Technology Fund using the State of Michigan's REMC pricing. Please add this request to the agenda of the Monday, August 17, 2020 Committee of the Whole Meeting.

Thank you.

Attachments

PF/ko

c: Board of Education