

**Glenbrook District 225
Technology Committee Minutes – March 13, 2019**

Members Present: Ahmed, Fagel, Finan, Glowacki, Gravel, Kim, Manly, Ptak, Riggle, Williamson

Members Absent: Bretag, Shein

The meeting was called to order at 7:41 a.m.

Event Attendance System for Activities and Open Lunch

Dr. Gravel opened the meeting with a description and demonstration of an event/open-lunch tracking system currently being developed. Committee members engaged in a discussion of the development process, potential use-case scenarios, and future plans.

2019-2020 Workstation Replacement Cycle for Staff

Dr. Gravel described our former three-year, dual platform, workstation replacement cycle. With the industry-wide manufacturing advancements that have dramatically reduced the amount of spinning and moving parts within the devices, District 225 transitioned to a four-year workstation replacement frequency. As a result of further metric research of device integrity, a five-year workstation replacement frequency was adopted. This supported the District's decision to extend the useful life of the current devices from 3 to 5 years. Mr. Manly also introduced the concept of offering three device platforms during the workstation replacement phase; a Windows device, an Apple Mac device and, potentially, a Google Pixelbook device.

The committee discussed options for the disposal of the current inventory that will be taken out of service in June. It is typical for devices to be disposed of through auction or exchange for a future purchase credit. After learning of the staff's strong interest in purchasing their current devices, the committee agreed that we could offer the current devices to the staff for a reasonable market price. As part of this opportunity, all devices will be erased and restored to system defaults. Additionally, staff will be required to sign an agreement acknowledging that devices are sold as-is, and no future warranty or support will be provided. It is estimated that the sale of the current fleet of devices will generate more than \$200,000 in revenue. This revenue will be used to defray the cost of the first years lease payment.

Dr. Gravel stated there is no anticipation of increasing the Technology Services budget for 2019-2020 more than what has been allocated for this current year. As current leases expire, a new lease will utilize capacity available in the current budget.

Update of the Glenbrook North Data Center Battery Backup and Cooling System

Dr. Gravel gave a brief description of the current Glenbrook North data center in comparison to the upgraded data center located at the District Office. The anticipated upgrade to the Glenbrook North data center will include a single rack for the servers, battery backup and ventilation all together. ComEd recently completed a power assessment of the District Office and the reported result indicated that our District data center is one of the most efficient data centers that ComEd

has ever seen. Dr. Gravel also shared that the cost of this renovation would be provided for through existing budget capacity for the 2019-20 fiscal year.

Audio Visual Replacement Cycle and Multi-Factor Authentication Solutions

These two agenda items were deferred for the next gathering.

The meeting was adjourned at 9:08am.