



Agenda Commentary

Item Title: Servers and Network Switch Upgrades

Staff Source: Gene McCullough/ Information Technology Director

History/Background Information: Aging and problematic equipment needs to be replaced, and also repurposing of older servers for lab/testing purposes. We will add 3 new servers to host the workload of our mission critical applications, file serving, email, financial software, phones, etc. This will allow one to be taken down for maintenance without data loss or disrupting daily (24 hours a day in some departments) operations. In addition, 2 core network switches will be installed to support all of the servers and allow redundancy, again, to prevent outages.

Individual network switches used to connect computers, printers, phones, and other devices are also aging, are miscellaneous brands and models which creates management issues, and are recommended to be replaced with enterprise grade equipment, of a same brand and model, to help with performance and maintenance.

Item/Subject Summary: 3 New Servers, 2 Core Network Switches, and 6 Access/Distribution Switches

Price/Cost: Approximately \$52,000.00

Recommendation: The vendor that has provided the lowest pricing on the specified equipment. Vendors that provide direct support as certified partners for their quoted material should be given extra consideration, as well as vendors that provide a solution from a single company.