**Item:**          Citrix Pilot Program

**Background:**     In WLS's efforts to support the member libraries' request for additional technologies to meet future needs, be more community engaged and to go beyond their walls, part of the Virtual Desktop Infrastructure (VDI) deployment planning included the option to provide laptops to the libraries as a WLS-supported workstation that can be used to connect to a session in VDI over a secure network providing access for mobile devices.

Google Chromebooks was selected as the laptops and VMware software was used to support this network. Initially, Google Chromebooks worked with our network environment; however, a recent Google update to the Chromebooks software caused the VMware software to stop recognizing the peripheral devices on the Chromebooks. Receipt printers, thumb drives and any other USB devices were no longer able to work on Chromebooks, severely limiting their functionality.

**Status:**         Google and VMware have not been able to provide a progress update for remediation of this situation. Therefore, WLS IT staff reached out to Citrix, the major competitor of VMware in the desktop virtualization world. Citrix has successfully shown that when leveraging their technology, peripherals on the Chromebooks regain their functionality. In addition, Citrix may provide other possible uses of their technology in the our VDI environment.

Due to the fact that this software is only available through a sole source, one quote was received from Citrix via their recommended reseller for a price of approximately $12,600.00 for a one-year start-up program. The Citrix software purchase and installation will restore functionality to the 75 requested Chromebooks that were requested by 8 libraries. This purchase will allow WLS IT staff to evaluate the Citrix product in comparison to the current VMware.

**Recommended
Action:**          IT staff requests approval of unbudgeted funds to enable the Citrix Pilot program.

June 26, 2018