ADDENDUM B: CONTRACTOR HARDWARE CONNECTING TO COUNTY SYSTEMS

Notwithstanding any other provisions in this Contract, the Contractor must ensure the following provisions and security controls are established for any and all Systems or Hardware provided under this contract.

a. **Inventory:** The Contractor must actively manage, including through inventory, tracking, loss prevention, replacement, updating, and correcting, all hardware devices covered under this Contract. The Contractor must be able to provide such management records to the County at inception of the contract and upon request.

b. **Access Control:** The Contractor agrees to manage access to all Systems or Hardware covered under this contract. This includes industry-standard management of administrative privileges including, but not limited to, maintaining an inventory of administrative privileges, changing default passwords, use of unique passwords for each individual accessing Systems or Hardware under this Contract, and minimizing the number of individuals with administrative privileges to those strictly necessary. Prior to effective date of this Contract, the Contractor must document their access control plan for Systems or Hardware covered under this Contract and provide such plan to the Department Information Security Officer (DISO) who will consult with the County's Chief Information Security Officer (CISO) for review and approval. The Contractor must modify and/or implement such plan as directed by the DISO and CISO.

c. **Operating System and Equipment Hygiene:** The Contractor agrees to ensure that Systems or Hardware will be kept up to date, using only the most recent and supported operating systems, applications, and programs, including any patching or other solutions for vulnerabilities, within ninety (90) Days of the release of such updates, upgrades, or patches. The Contractor agrees to ensure that the operating system is configured to eliminate any unnecessary applications, services and programs. If for some reason the Contractor cannot do so within ninety (90) Days, the Contractor must provide a Risk assessment to the County's Chief Information Security Officer (CISO).

d. **Vulnerability Management:** The Contractor agrees to continuously acquire, assess, and take action to identify and remediate vulnerabilities within the Systems and Hardware covered under this Contract. If such vulnerabilities cannot be addressed, The Contractor must provide a Risk assessment to the Department Information Security Officer (DISO) who will consult with the County's Chief Information Security Officer (CISO). The County's CISO must approve the Risk acceptance and the Contractor accepts liability for Risks that result to the County for exploitation of any un-remediated vulnerabilities.

e. **Media Encryption:** Throughout the duration of this Contract, the Contractor will encrypt all workstations, portable devices (e.g., mobile, wearables, tablets,) and removable media (e.g., portable or removable hard disks, floppy disks, USB memory drives, CDs, DVDs, magnetic tape, and all other removable storage media) associated with Systems and Hardware provided under this Contract in accordance with Federal Information Processing Standard (FIPS) 140-2 or otherwise required or approved by the County's Chief Information Security Officer (CISO).

f. **Malware Protection:** The Contractor will provide and maintain industry-standard endpoint antivirus and antimalware protection on all Systems and Hardware as approved or required by the Department Information Security Officer (DISO) who will consult with the County's Chief Information Security Officer (CISO) to ensure provided hardware is free, and remains free of malware. The Contractor agrees to provide the County documentation proving malware protection status upon request.