

Proposed Burnet County Desktop and Laptop Specifications:

Item 1: Enterprise Desktop Towers

- **Quantity:** [Insert Number, e.g., 5]
- **Processor:** Current Generation Intel Core i5 or AMD Ryzen 5 Pro (vPro/PRO enabled)
- **Memory:** 16GB DDR5 (Dual-channel configuration) or higher
- **Storage:** 512GB NVMe PCIe M.2 SSD or higher
- **Operating System:** Windows 11 Pro 64-bit (*Mandatory for Synology server connection*)
- **Network Interface:** Integrated Gigabit Ethernet (10/100/1000 Mbps) RJ-45 port
- **Form Factor:** Small Form Factor (SFF) or Micro/Mini Tower
- **Warranty:** 3-Year Next-Business-Day On-Site Support on longer

Item 2: Enterprise Mobile Laptops

- **Quantity:** [Insert Number, e.g., 5]
- **Processor:** Current Generation Intel Core Ultra 5 or AMD Ryzen 5 Pro
- **Memory:** 16GB DDR5 or higher
- **Storage:** 512GB NVMe PCIe M.2 SSD or higher
- **Display:** 15-inch Full HD (1920x1080) anti-glare display
- **Operating System:** Windows 11 Pro 64-bit (*Mandatory for Synology server connection*)
- **Network Interface:** Wi-Fi 6E or Wi-Fi 7 wireless network card or newer
- **Security:** Integrated TPM 2.0 chip and biometrics (IR Camera or Fingerprint)
- **Warranty:** 3-Year Next-Business-Day On-Site Support
- **Backlight Keyboard:** preferred (not required)