



March 13, 2024

**Addendum #1  
BL065-24**

**Purchase of Desktops, Laptops, Ruggedized Devices, Tablets, Printers and Peripheral Equipment on an Annual Contract**

**Delete Pages 3-14 of the Specifications and replace with Revised Specifications Pages 3R-14R.  
Delete Pages 17-18 of the Bid Schedule and replace with Revised Bid Schedule Pages 17R-18R.**

Please see the below summation of questions and answers for the above solicitation.

**Questions**

Q1. Will the County consider alternate items?

**A1. Yes. If bidding an alternate item, please strike through the item on the bid tabulation and add the alternate item manufacturer name and number. Include specifications for the alternate item for evaluation with the bid submittal.**

Q2. Does the County favor, prefer, or support Local manufacturer brands in the State of GA instead of the major brands like Apple, HP, etc. as long as it doesn't sacrifice quality?

**A2. The County does not have a preference program. The County will consider alternate items. See A1.**

Q3. A supplier would like to provide the Dell Latitude 7350 instead of the Dell Latitude 7320 tablet. The 7350 detachable tablet comes with self-encrypting internal storage, but the storage will have to be 512GB instead of 256GB. Is this acceptable?

**A3. See A1.**

Q4. A supplier would like to provide the Dell Latitude 5550 instead of the Dell Latitude 5540. The Latitude 5550 and Dell Mobile Precision 7680 do not come with rear cameras, as only tablets come with front and rear cameras. Is this acceptable?

**A4. See attached revised specifications and A1.**

Q5. The bid states a minimum three-year warranty coverage and technical support must be included in the bid schedule. What is technical support? And 3 years onsite or return service? Does the County need Defective Media Retention?

**A5. See attached revised specification. Technical Support has been removed from this bid. 3 years warranty with return service. Defective Media retention is not needed.**

Q6. Under Rugged Devices, what does "Public Sector Services Specific" mean?

**A6. This means ruggedized devices specifically made for Public Safety Services. These devices must include dedicated GPS, gloved multi-touch, FirstNet capable, Intel VPro, Dual Pass antenna, etc. as listed in the specifications.**

Q7. What is the average order size?

- A7.** Order quantities will vary throughout the contract term. The bid schedule lists approximate annual quantities but this is not a guarantee the listed amount will be purchased.
- Q8. Will the County accept a % range for Peripherals since it is so varied or is a fixed % required?  
**A8.** No. A fixed % is required.
- Q9. Page 5 – HP Std. Laptops, Display : 16" diagonal OLED (1920x1200). Requested has the incorrect LED pixel resolution. OLED is 2880x1800. Please update description to reflect the WUXGA LED 1920x1200.  
**A9.** The description has been revised. See attached revised specification.
- Q10. Page 9 – Microsoft Tablet. This bid has internal storage as 512gb while the previous bid had 256gb with LTE. Which is correct?  
**A10.** 256 GB. See attached revised specification.
- Q11. Page 12 – Rugged Device. The previous bid listed the B360 Getac 12". The new bid lists the Getac K120G2-R. Which model is the County's preference for this bid?  
**A11.** K120G2-R. See attached revised specification.
- Q12. Section A Desktop: Will the Thunderbolt 3 be acceptable for the Desktop requirement?  
**A12.** Any Thunderbolt is acceptable. See attached revised specifications.
- Q13. Section A Desktop: If the goal is to achieve 3 video ports native, will HDMI suffice as an alternative to one of the display ports?  
**A13.** See A1.
- Q14. Section B: HP Standard Laptop: The 1920x1200 resolution display is an LED display. Please revise the description to 16" WUXGA IPS Anti-Glare LED-backlit non-touch (1920x1200).  
**A14.** See A9.
- Q15. Sections A: Desktops (page 4-5) and Section B: Laptops (page 5-9) have been combined on the pricing table (page 17) under Section A. Will these two sections be reviewed independently or combined?  
**A15.** Independently. The County reserves the right to award in its best interest. Bids may be split or awarded in entirety.
- Q16. Section C: Rugged Devices K120 - Is High Freq NFC the only RFID protocol required? If no, please specify.  
**A16.** Yes.
- Q17. Section C: Rugged Devices K120 - Is "integrated" GPS with the WWAN acceptable for K120 model?  
**A17.** No. Dedicated GPS is required.
- Q18. Section C: Rugged Devices K120 - Is a keyboard required? If so will a 3rd party keyboard be acceptable?  
**A18.** Keyboards are required but will be purchased through peripheral equipment and not included in the MSRP listed for this item.
- Q19. Section C: Rugged Devices K120 - Is "micro" sim acceptable?  
**A19.** Any SIM drawer is acceptable. See attached revised specifications.
- Q20. Section C: Rugged Devices K120 - Is "digitizer" display required?

**A20. Yes.**

Q21. For the 3-year hardware warranty, does the County require accidental coverage, drive retention and/or next business day replacement?

**A21. No.**

Q22. Under minimum requirements for Desktops (Section 2, A), why does the Apple Desktop require such high amounts of RAM and Storage? In addition to the configuration requested, and for comparison purposes can a service provider propose 32GB and 512GB configurations mirroring the other manufacturers?

**A22. The listed specifications are required. See A1.**

Q23. Under minimum requirements for Performance Desktops (Section 2, A), can a service provider propose an offering for an Apple Performance Desktop?

**A23. See A1.**

Q24. Under minimum requirements for Laptops (Section 2, B), why does the Apple Laptop require such high amounts of RAM and Storage? In addition to the configuration requested, and for comparison purposes can we propose 16GB RAM and 512GB configurations mirroring the other manufacturers?

**A24. The listed specifications are required. See A1.**

Q25. Under minimum requirements for Performance Laptop (Section 2, B), can a service provider propose an offering for an Apple Performance Laptop?

**A25. See A1**

Q26. Regarding the required 3-year warranty for Apple Devices, does the County prefer normal AppleCare or AppleCare for Enterprise (featuring next business day onsite repairs)? If AppleCare for Enterprise (ACE), has the county enrolled?

**A26. Normal AppleCare.**

Q27. Regarding Value Added Services (Section 7), does the County require Apple Business Manager Device Enrollment?

**A27. Yes.**

Q28. Which option of warranty does the County require for the Microsoft Surface Laptop 6? Microsoft Complete for Business or Microsoft Complete for Business Plus?

**A28. Microsoft Complete for Business.**

#### **Attachments**

- Revised Specifications
- Revised Bid Schedule

Acknowledge receipt of this addendum on Page 10 of the bid document.

Sincerely,



Dana Garland, CPPB, FOII, NIGP-CPP  
Purchasing Division

**A. DESKTOPS**

Gwinnett currently utilizes HP® standard and performance desktops. Please review the minimum requirements as specified.

<b>Minimum Requirements HP Standard Desktop</b>	
MSRP	\$2,788.01
Model	HP EliteDesk Mini G9 or newer
Operating system	Windows 11 Pro 64 bit
Processor	Intel® Core i7, vPro support latest generation
Memory	32 GB system memory
Internal Storage	512 GB 2280 M2 PCIe-3x4 solid state Opal2 Self Encrypting
Graphics	Integrated: Intel® UHD Graphics
Communications	10/100/1000 Ethernet Controller
Ports and Connectors	1 Thunderbolt™ <del>4</del> with USB Type-C® 40Gbps signaling rate; 6+ USB Type-A 5Gbps signaling rate; 3 DisplayPort 1.4; 1 stereo headphone/microphone combo jack
Power supply	Manufacturer supplied
Warranty	5 years

<b>Minimum Requirements Dell Standard Desktop</b>	
MSRP	\$3,090.00
Model	Dell OptiPlex Tower Plus 7020
Operating system	Windows 11 Pro 64 bit
Processor	Intel® Core i7, vPro
Memory	32 GB system memory
Internal Storage	512 GB 2280 M2 PCIe-3x4 solid state Opal2 Self Encrypting
Graphics	Integrated: Intel® UHD Graphics
Communications	10/100/1000 Ethernet Controller
Ports and Connectors	1 Thunderbolt™ <del>4</del> with USB Type-C® 40Gbps signaling rate; 6 USB Type-A 5Gbps signaling rate; 3 DisplayPort 1.4; 1 stereo headphone/microphone combo jack
Power supply	Manufacturer supplied
Warranty	5 years

<b>Minimum Requirements Lenovo Standard Desktop</b>	
MSRP	\$3,279.00
Model	Lenovo Desktop TC M90s Gen 3
Operating system	Windows 11 Pro 64 bit
Processor	Intel® Core i7, vPro
Memory	32 GB system memory
Internal Storage	512 GB 2280 M2 PCIe-3x4 solid state Opal2 Self Encrypting
Graphics	Integrated: Intel® UHD Graphics
Communications	10/100/1000 Ethernet Controller
Ports and Connectors	1 Thunderbolt™ <del>4</del> with USB Type-C® 40Gbps signaling rate; 6+ USB Type-A 5Gbps signaling rate; 3 DisplayPort 1.4; 1 stereo headphone/microphone combo jack
Power supply	Manufacturer supplied
Warranty	5 years

Minimum Requirements Apple Desktop	
MSRP	\$4,399.00
Model	Apple Mac Studio
Operating system	Apple MacOS
Processor	Apple M2 Ultra
Memory	64 GB system memory
Internal Storage	2 TB SSD Storage
Graphics	60-core GPU
Audio/Visual	High-fidelity six-speaker sound system with force-cancelling woofers Wide stereo sound Support for Spatial Audio when playing music or video with Dolby Atmos on built-in speakers Advanced image signal processor with computational video
WLAN/WWAN	Wi-Fi 6E (802.11ax) Bluetooth 5.3
Ports and Connectors	SDXC card slot HDMI port 3.5 mm headphone jack MagSafe 3 port 3 Thunderbolt 4 10Gb Ethernet
Power supply	Manufacturer supplied
Warranty	5 years

Minimum Requirements HP Performance Desktop	
MSRP	\$3,583.01
Model	HP Z2 SFF Workstation or Tower
Operating system	Windows 11 Pro 64 bit
Processor	Intel® Core i7, vPro support latest generation
Memory	64 GB system memory
Internal Storage	1 TB 2280 M2 PCIe-3x4 solid state Opal2 Self Encrypting
Graphics	Nvidia T1000 4GB or 8GB
Communications	10/100/1000 Ethernet Controller
Ports and Connectors	1 Thunderbolt™ -4- with USB Type-C® 40Gbps signaling rate; 6+ USB Type-A 5Gbps signaling rate; 3 DisplayPort 1.4; 1 stereo headphone/microphone combo jack
Power supply	Manufacturer supplied
Warranty	5 years

Minimum Requirements Dell Performance Desktop	
MSRP	\$3,942.00
Model	Dell OptiPlex Tower Plus 7020
Operating system	Windows 11 Pro 64 bit
Processor	Intel® Core i7, vPro
Memory	64 GB system memory
Internal Storage	1 TB 2280 M2 PCIe-3x4 solid state Opal2 Self Encrypting

Minimum Requirements Dell Performance Desktop	
Graphics	Nvidia T1000 4GB or 8GB
Communications	10/100/1000 Ethernet Controller
Ports and Connectors	1 Thunderbolt™ <del>4</del> with USB Type-C® 40Gbps signaling rate; 6 USB Type-A 5Gbps signaling rate; 3 DisplayPort 1.4; 1 stereo headphone/microphone combo jack
Power supply	Manufacturer supplied
Warranty	5 years

Minimum Requirements Lenovo Performance Desktop	
MSRP	\$4,339.00
Model	Lenovo Desktop TC M90s Gen 3
Operating system	Windows 11 Pro 64 bit
Processor	Intel® Core i7, vPro
Memory	64 GB system memory
Internal Storage	1 TB 2280 M2 PCIe-3x4 solid state Opal2 Self Encrypting
Graphics	Nvidia T1000 4GB or 8GB or equivalent
Communications	10/100/1000 Ethernet Controller
Ports and Connectors	1 Thunderbolt™ <del>4</del> with USB Type-C® 40Gbps signaling rate; 6+ USB Type-A 5Gbps signaling rate; 3 DisplayPort 1.4; 1 stereo headphone/microphone combo jack
Power supply	Manufacturer supplied
Warranty	5 years

## B. LAPTOPS

Gwinnett currently utilizes HP® standard and performance laptops. Please review the minimum requirements as specified.

Minimum Requirements HP Standard Laptop	
MSRP	\$3,180.80
Model	HP EliteBook 860 G10
Operating system	Windows 11 Pro 64 bit
Processor	Intel® Core i7, vPro support latest generation
Memory	16 GB system memory
Internal Storage	512 GB 2280 M2 PCIe-3x4 solid state Opal2 Self Encrypting
Display	16" diagonal <del>OLED-backlit (1920x1200)</del> WUXGA LED 1920x1200
Graphics	Integrated: Intel® UHD Graphics
Audio/Visual	Dual speakers (front facing), dual microphone array Front <del>and back integrated</del> camera
WLAN/WWAN	Intel® Wi-Fi 6E AX211 (2x2) or better and Bluetooth® 5.3 wireless card (supporting gigabit data rate) or better WWAN: FirstNet Compatible 4G or 5G LTE
Ports and Connectors	Thunderbolt™ <del>4</del> with USB Type-C® USB Type-A 1 stereo headphone/microphone combo jack, <del>Nano</del> -SIM drawer
Power supply	Manufacturer supplied
Warranty	3 years

Minimum Requirements Dell Standard Laptop	
MSRP	\$3,440.00
Model	Dell Latitude 5540
Operating system	Windows 11 Pro 64 bit
Processor	Intel® Core i7, vPro
Memory	16 GB system memory
Internal Storage	512 GB 2280 M2 PCIe-3x4 solid state Opal2 Self Encrypting
Display	15.6" diagonal OLED-backlit (1920x1080) Non-touch
Graphics	Integrated: Intel® UHD Graphics
Audio/Visual	Dual speakers (front facing), dual microphone array Front <del>and back integrated</del> camera
WLAN/WWAN	Intel® Wi-Fi 6E AX211 (2x2) or better and Bluetooth® 5.3 wireless card (supporting gigabit data rate) or better WWAN: FirstNet Compatible 4G or 5G LTE
Ports and Connectors	Thunderbolt™ <del>4</del> with USB Type-C® USB Type-A Stereo headphone/microphone combo jack, <del>Nano</del> -SIM drawer
Power supply	Manufacturer supplied
Warranty	3 years

Minimum Requirements Lenovo Standard Laptop	
MSRP	\$4,545.00
Model	Lenovo Notebook ThinkPad T16 Gen 2
Operating system	Windows 11 Pro 64 bit
Processor	Intel® Core i7, vPro
Memory	16 GB system memory
Internal Storage	512 GB 2280 M2 PCIe-3x4 solid state Opal2 Self Encrypting
Display	16" diagonal (3840x2400)
Graphics	Integrated: Intel® UHD Graphics
Audio/Visual	Dual speakers (front facing), dual microphone array Front <del>and back integrated</del> camera
WLAN/WWAN	Intel® Wi-Fi 6E AX211 (2x2) or better and Bluetooth® 5.3 wireless card (supporting gigabit data rate) or better WWAN: FirstNet Compatible 4G or 5G LTE
Ports and Connectors	Thunderbolt™ <del>4</del> with USB Type-C® USB Type-A Stereo headphone/microphone combo jack, <del>Nano</del> -SIM drawer
Power supply	Manufacturer supplied
Warranty	3 years

Minimum Requirements Apple Laptop	
MSRP	\$4,599.00
Model	Apple MacBook Pro
Operating system	Apple MacOS
Processor	Apple M3 Max
Memory	64 GB system memory

Minimum Requirements Apple Laptop	
Internal Storage	2 TB SSD Storage
Display	16-inch Liquid Retina XDR display (3456x2234)
Graphics	40-core GPU
Audio/Visual	High-fidelity six-speaker sound system with force-cancelling woofers Wide stereo sound Support for Spatial Audio when playing music or video with Dolby Atmos on built-in speakers 1080p FaceTime HD camera Advanced image signal processor with computational video
WLAN/WWAN	Wi-Fi 6E (802.11ax) Bluetooth 5.3
Ports and Connectors	SDXC card slot HDMI port 3.5 mm headphone jack MagSafe 3 port 3 Thunderbolt 4
Power supply	Manufacturer supplied
Warranty	3 years

Minimum Requirements Microsoft Laptop	
MSRP	\$2,208.97
Model	Microsoft Surface Laptop 6
Operating system	Windows 11 Pro 64 bit
Processor	Intel® Core™ Ultra 7 processor 165H
Memory	16 GB system memory
Internal Storage	512 GB 2280 M2 PCIe-3x4 solid state
Display	15" diagonal(2496x1664)
Graphics	Intel® Arc™ Graphics
Audio/Visual	Full HD front-facing Surface Studio Camera 1080p Full HD camera Windows Studio Effects with automatic framing, eye contact, and background blur Windows Hello face authentication camera Dual Studio Mics with voice focus11 Omnisonic® Speakers with Dolby® Atmos®12 Support for Bluetooth® LE Audio
WLAN/WWAN	Wi-Fi 6E: 802.11ax compatible14 Bluetooth® Wireless 5.3 technology
Ports and Connectors	2 x USB-C® with USB 4®/Thunderbolt™ -4- ports with support for: Charging, Data transfer, DisplayPort 2.1 with support up to 1 x 8K monitor Supports fast charging with minimum 45W power supply via Surface Connect or USB-C2 USB-A 3.1 3.5 mm headset jack Surface Connect port Integrated smart card reader <del>Nano</del> -SIM drawer
Power supply	Manufacturer supplied
Warranty	3 years



Minimum Requirements HP Performance Laptop	
MSRP	\$6,562.80
Model	HP ZBook Studio G10
Operating systems	Windows 11 Pro 64 bit
Processor	Intel® Core i7, vPro support latest generation
Memory	64 GB system memory
Internal Storage	1TB 2280 M2 PCIe-3x4 solid state Opal2 Self Encrypting
Display	16" diagonal <del>OLED-backlit (3840x2400)</del> WUXGA LED 3840x2400
Graphics	Nvidia RTX 4070
Audio/Visual	Dual speakers (front facing), dual microphone array Front <del>and back integrated</del> camera
WLAN/WWAN	Intel® Wi-Fi 6E AX211 (2x2) or better and Bluetooth® 5.3 wireless card (supporting gigabit data rate) or better WWAN: FirstNet Compatible 4G or 5G LTE
Ports and Connectors	Thunderbolt™ <del>4</del> with USB Type-C® USB Type-A 1 stereo headphone/microphone combo jack, <del>Nano</del> -SIM drawer
Power supply	Manufacturer supplied
Warranty	3 years

Minimum Requirements Dell Performance Laptop	
MSRP	\$8,343.00
Model	Dell Mobile Precision 7680
Operating system	Windows 11 Pro 64 bit
Processor	Intel® Core i7, vPro
Memory	64 GB system memory
Internal Storage	1TB 2280 M2 PCIe-3x4 solid state Opal2 Self Encrypting
Display	16" diagonal OLED-backlit (1920x1200)
Graphics	Nvidia RTX 4000
Audio/Visual	Dual speakers (front facing), dual microphone array Front <del>and back integrated</del> camera
WLAN/WWAN	Intel® Wi-Fi 6E AX211 (2x2) or better and Bluetooth® 5.3 wireless card (supporting gigabit data rate) or better WWAN: FirstNet Compatible 4G or 5G LTE
Ports and Connectors	Thunderbolt™ <del>4</del> with USB Type-C® USB Type-A Stereo headphone/microphone combo jack, <del>Nano</del> -SIM drawer
Power supply	Manufacturer supplied
Warranty	3 years

Minimum Requirements Lenovo Performance Laptop	
MSRP	\$11,161.99
Model	Lenovo Notebook ThinkPad P16 Gen 2
Operating system	Windows 11 Pro 64 bit
Processor	Intel® Core i7, vPro
Memory	64 GB system memory

Minimum Requirements Lenovo Performance Laptop	
Internal Storage	1 TB 2280 M2 PCIe-3x4 solid state Opal2 Self Encrypting
Display	16" diagonal OLED-backlit (3840x2400)
Graphics	Nvidia RTX 4070
Audio/Visual	Dual speakers (front facing), dual microphone array Front <del>and back integrated</del> camera
WLAN/WWAN	Intel® Wi-Fi 6E AX211 (2x2) or better and Bluetooth® 5.3 wireless card (supporting gigabit data rate) or better WWAN: FirstNet Compatible 4G or 5G LTE
Ports and Connectors	Thunderbolt™ <del>4</del> with USB Type-C® USB Type-A Stereo headphone/microphone combo jack, <del>Nano</del> -SIM drawer
Power supply	Manufacturer supplied
Warranty	3 years

### 3. REQUIREMENTS FOR TABLETS

All responses must offer a comprehensive selection of tablet computer equipment and options such as pens, pen tips, ruggedized cases, carrying straps, screen protectors, etc. For comparison purposes, listed are the specifications for Gwinnett's currently purchased devices with MSRP. However, Gwinnett will need the ability to order various models and specifications throughout the contract period and may at any time change the standard ordered to keep up with the latest generation. Additionally, a minimum three-year warranty coverage and technical support must be included in the quote schedule and will be a determining factor for the award. Refurbished tablet computers will not be considered.

Minimum Requirements Microsoft Windows Tablet	
MSRP	\$1,849.99
Model	Microsoft Surface Pro 8
Operating system	Windows 11 Pro 64 bit
Processor	Intel® Core i7
Memory	16 GB system memory
Internal Storage	<del>512 GB</del> 256GB 2280 M2 PCIe-3x4 solid state
Display	13" PixelSense™ Flow Display (2880x1920)
Graphics	Intel® Iris® Xe Graphics
Audio/Visual	2W stereo speakers with Dolby® Atmos® Windows Hello face authentication camera (front-facing) Front-facing camera with 1080p full HD video 10.0MP rear-facing autofocus camera with 1080p HD and 4k video
WLAN/WWAN	Wi-Fi 6E: 802.11 ax compatible Bluetooth® Wireless 5.1 technology WWAN: FirstNet Compatible 4G or 5G LTE
Ports and Connectors	2 x USB-C® with USB 4.0/ Thunderbolt™ <del>4</del> 1 x Surface Connect port 1 x Surface Type Cover port
Expansion Slots	<del>Nano</del> -SIM drawer
Power supply	Manufacturer supplied
Warranty	3 years

Minimum Requirements Dell Windows Tablet	
MSRP	\$4,307.18
Model	Dell Latitude 7320 Detachable
Operating system	Windows 11 Pro 64 bit
Processor	Intel® Core i7, vPro
Memory	16 GB system memory
Internal Storage	<del>512 GB</del> 256 GB 2280 M2 PCIe-3x4 solid state Opal2 Self Encrypting
Display	13" diagonal FDH+ (1920x1280)
Graphics	Integrated: Intel® UHD Graphics
Audio/Visual	integrated speaker Front and back integrated camera
WLAN/WWAN	Intel® Wi-Fi 6 AX201 (2x2) or better and Bluetooth® 5.2 wireless card (supporting gigabit data rate) or better WWAN: FirstNet Compatible 4G or 5G LTE
Ports and Connectors	1+ Thunderbolt™ <del>4</del> with USB Type-C® 40Gbps signaling rate (USB Power Delivery, DisplayPort™ 1.4)
Expansion Slots	<del>Nano</del> -SIM drawer
Power supply	Manufacturer supplied
Warranty	3 years

Minimum Requirements Android Tablet	
MSRP	\$1,149.99
Model	Samsung Galaxy Tab S9+
Operating system	Android 16
Processor	Snapdragon 8 Gen 2
Memory	12 GB system memory
Internal Storage	256 GB SSD
Display	12.4" Dynamic AMOLED 2X
Audio/Visual	12MP front and 13MP rear cameras
WLAN/WWAN	Wi-Fi 6E (2x2) and Bluetooth® 5.2 wireless card WWAN: 5G LTE Dedicated GPS
Ports and Connectors	USB Type-C 3.2, magnetic connector
Expansion Slots	<del>Nano</del> -SIM drawer
Power supply	Manufacturer supplied
Warranty	3 years

Minimum Requirements Apple Tablet	
MSRP	\$1,448.99
Model	Apple iPad Pro
Operating system	Apple iOS
Processor	Apple M2
Memory	8 GB system memory

Minimum Requirements Apple Tablet	
Internal Storage	128 GB SSD Storage
Display	12.9-inch (diagonal) mini-LED backlit Multi-Touch display with IPS technology
Graphics	10 core GPU
Audio/Visual	12MP Camera Four speaker audio
WLAN/WWAN	Wi-Fi 6E (802.11ax) Bluetooth 5.3 5G (sub 6 GHz and mmWave) with 4x4 MIMO Gigabit LTE with 4x4 MIMO and LAA
Ports and Connectors	Thunderbolt / USB 4 port
Power supply	Manufacturer supplied
Warranty	3 years

#### 4 REQUIREMENTS FOR RUGGEDIZED DEVICES

All responses must offer a comprehensive selection of Ruggedized, Semi-Ruggedized laptops, Ruggedized pads/tablets, and options such as back-lit keyboards, port replicators, memory upgrades, hard drives, dedicated GPS, vehicle mounting hardware, hand-straps, etc. For comparison purposes, listed is the standard specification for the models Gwinnett County currently purchases with MSRP and comparable vendor products with MSRP. Gwinnett County will need the ability to order various models and specifications throughout the contract period. Additionally, 4-year warranty coverage and technical support must be included in the quote schedule and will be a determining factor for the award. Refurbished devices will not be considered.

Minimum Requirements Panasonic 10"	
MSRP	\$5,774.90
Model	Panasonic FZ-G2
Operating system	Windows 11 Pro 64 bit
Processor	Intel® Core i5, vPro latest generation
Memory	16 GB system memory
Internal Storage	512 GB 2280 M2 PCIe-3x4 solid state
Display	10" diagonal touchscreen Gloved Multi-touch +Digitizer
Graphics	Integrated: Intel® Iris X Graphics
Audio/Visual	Integrated Mic and Infrared Webcam, rear camera
WLAN/WWAN	Intel® Wi-Fi 6E and Bluetooth WWAN: FirstNet compatible 4G or 5G LTE
Communications	Realtek 10/100/1000 Ethernet Controller
Ports and Connectors	Thunderbolt™ -4 USB-C (w/PD), USB-A, HDMI, Ethernet, Audio In/Out, SIM ( <del>Nano-SIM</del> ), Docking connector
Power supply	Manufacturer supplied
Warranty	4 years
MIL Spec Certified	MIL-STD-810H, MIL-STD-461F, IP65
Accessories	2D Barcode Reader, Stylus, Dual Pass Antenna, Dedicated GPS
Additional	Public Sector Services Specific

Minimum Requirements Getac 10"	
MSRP	\$5,053.00
Model	Getac V110G7
Operating system	Windows 11 Pro 64 bit
Processor	Intel® Core i5, vPro
Memory	16 GB system memory
Internal Storage	512 GB 2280 M2 PCIe-3x4 solid state
Display	10" diagonal touchscreen Gloved Multi-touch+Digitizer
Graphics	Integrated: Intel® Iris X Graphics
Audio/Visual	Integrated Mic and Infrared Webcam, rear camera
WLAN/WWAN	Intel® Wi-Fi 6E and Bluetooth WWAN: FirstNet compatible 4G or 5G LTE
Ports and Connectors	Thunderbolt™ <del>4</del> USB-C (w/PD), USB-A, HDMI, Ethernet, Audio In/Out, SIM ( <del>Nano-SIM</del> ), Docking connector
Power supply	Manufacturer supplied
Warranty	4 years
MIL Spec Certified	MIL-STD-810H, MIL-STD-461F, IP65
Accessories	2D Barcode Reader, Stylus, Dual Pass Antenna, Dedicated GPS
Additional	Public Sector Services Specific

Minimum Requirements Dell 10"	
MSRP	\$6,270.00
Model	Dell Latitude 7030 Rugged Extreme
Operating system	Windows 11 Pro 64 bit
Processor	Intel® Core i5, vPro
Memory	16 GB system memory
Internal Storage	512 GB 2280 M2 PCIe-3x4 solid state
Display	10" diagonal touchscreen Gloved Multi-touch +Digitizer
Graphics	Integrated: Intel® Iris X Graphics
Audio/Visual	Integrated Mic and Infrared Webcam, rear camera
WLAN/WWAN	Intel® Wi-Fi 6E and Bluetooth WWAN: FirstNet compatible 4G or 5G LTE
Ports and Connectors	Thunderbolt™ <del>4</del> USB-C (w/PD), USB-A, HDMI, Ethernet, Audio In/Out, SIM ( <del>Nano-SIM</del> ), Docking connector
Power supply	Manufacturer supplied
Warranty	4 years
MIL Spec Certified	MIL-STD-810H, MIL-STD-461F, IP65
Accessories	2D Barcode Reader, Stylus, Dual Pass Antenna, Dedicated GPS
Additional	Public Sector Services Specific

Minimum Requirements Zebra Handheld	
MSRP	\$5,116.65
Model	Zebra TC78
Operating system	Android 16
Processor	Qualcomm 6490 octa-core, 2.7 GHz
Memory	8 GB system memory
Internal Storage	128 GB 2280 M2 PCIe-3x4 solid state Opal2 Self Encrypting
Display	6.0 inch Full High Definition+ (1080 X 2160); LED backlight
Audio/Visual	8MP front and 16MP rear cameras
WLAN/WWAN	Wi-Fi 6E (2x2) and Bluetooth® 5.2 wireless card WWAN: FirstNet Compatible 4G or 5G LTE Dedicated GPS
Ports and Connectors	USB 2.0 (Back I/O – Host Only), USB 3.0 (Bottom Type C) – Super Speed (Host and Client)
Expansion Slots	<del>Nano</del> -SIM drawer
MIL-SPEC Certified	MIL-STD 810H, IP65 and IP68
Power supply	Manufacturer supplied
Warranty	3 years

Minimum Requirements Panasonic 12"	
MSRP	\$6,492.40
Model	Panasonic CF-33
Operating system	Windows 11 Pro 64 bit
Processor	Intel® Core i5, vPro
Memory	16 GB system memory
Internal Storage	512 GB 2280 M2 PCIe-3x4 solid state
Display	12" diagonal touchscreen Gloved Multi-touch +Digitizer
Graphics	Integrated: Intel® Iris X Graphics
Audio/Visual	Integrated Mic and Infrared Webcam, rear camera
WLAN/WWAN	Intel® Wi-Fi 6E and Bluetooth WWAN: FirstNet compatible 4G or 5G LTE
Ports and Connectors	Thunderbolt™ <del>4</del> USB-C (w/PD), USB-A, HDMI, Ethernet, Audio In/Out, SIM ( <del>Nano-SIM</del> ), Docking connector
Power supply	Manufacturer supplied
Warranty	4 years
MIL Spec Certified	MIL-STD-810H, MIL-STD-461F, IP65
Accessories	2D Barcode Reader, Dual Battery, Stylus, Contactless smartcard, Dual Pass, Dedicated GPS
Additional	Public Sector Services Specific

Minimum Requirements Getac 12"	
MSRP	<del>\$5,126.00</del> \$5052.00
Model	Getac K120G2-R
Operating system	Windows 11 Pro 64 bit
Processor	Intel® Core i5, vPro
Memory	16 GB system memory
Internal Storage	512 GB 2280 M2 PCIe-3x4 solid state
Display	12" diagonal touchscreen Gloved Multi-touch +Digitizer
Graphics	Integrated: Intel® Iris X Graphics
Audio/Visual	Integrated Mic and Infrared Webcam, rear camera
WLAN/WWAN	Intel® Wi-Fi 6E and Bluetooth WWAN: FirstNet compatible 4G or 5G LTE
Ports and Connectors	Thunderbolt™ <del>4</del> USB-C (w/PD), USB-A, HDMI, Ethernet, Audio In/Out, SIM- <del>(Nano-SIM)</del> , Docking connector
Power supply	Manufacturer supplied
Warranty	4 years
MIL Spec Certified	MIL-STD-810H, MIL-STD-461F, IP65
Accessories	2D Barcode Reader, Dual Battery, Stylus, Contactless smartcard, Dual Pass Antenna, Dedicated GPS
Additional	Public Sector Services Specific

Minimum Requirements Dell 12"	
MSRP	\$6,180.00
Model	Dell Latitude 7230 Rugged Extreme
Operating system	Windows 11 Pro 64 bit
Processor	Intel® Core i5, vPro
Memory	16 GB system memory
Internal Storage	512 GB 2280 M2 PCIe-3x4 solid state
Display	12" diagonal touchscreen Gloved Multi-touch +Digitizer
Graphics	Integrated: Intel® Iris X Graphics
Audio/Visual	Integrated Mic and Infrared Webcam, rear camera
WLAN/WWAN	Intel® Wi-Fi 6E and Bluetooth WWAN: FirstNet compatible 4G or 5G LTE
Ports and Connectors	Thunderbolt™ <del>4</del> USB-C (w/PD), USB-A, HDMI, Ethernet, Audio In/Out, SIM- <del>(Nano-SIM)</del> , Docking connector
Power supply	Manufacturer supplied
Warranty	4 years
MIL Spec Certified	MIL-STD-810H, MIL-STD-461F, IP65
Accessories	2D Barcode Reader, Dual Battery, Stylus, Contactless smartcard, Dual Pass Antenna, Dedicated GPS
Additional	Public Sector Services Specific

**FAILURE TO RETURN THIS PAGE AS PART OF YOUR BID PACKAGE MAY RESULT IN REJECTION OF BID.**  
**REVISED BID SCHEDULE**

Bid price is assuming the purchase of one (1) unit. Bid Price **MUST** include all shipping and handling charges. The description is reference to the above specification for different models. The County will order different models as needed.

ITEM #	DESCRIPTION	APPROX. ANNUAL QTY	MANUFACTURER	LIST PRICE	% off MSRP	UNIT PRICE	TOTAL PRICE
<b>Section A - Desktops and Laptops</b>							
	<b>Standard Desktop</b> (See Specs Above)	550					
1.a	HP EliteDesk Mini G10		HP	\$2,788.01	%	\$	\$
1.b	Dell OptiPlex Tower Plus 7020		Dell	\$3,090.00	%	\$	\$
1.c	Lenovo Desktop TC M90s Gen 3		Lenovo	\$3,279.00	%	\$	\$
1.d	Apple Mac Studio		Apple	\$4,399.00	%	\$	\$
	<b>Performance Desktop</b> (See Specs Above)	20					
2.a	HP Z2 SFF Workstation		HP	\$3,583.01	%	\$	\$
2.b	Dell OptiPlex Tower Plus 7020		Dell	\$3,942.00	%	\$	\$
2.c	Lenovo Desktop TC M90s Gen 3		Lenovo	\$4,339.00	%	\$	\$
	<b>Standard Laptop</b> (See Specs Above)	1,100					
3.a	HP EliteBook 860 G10		HP	\$3,180.80	%	\$	\$
3.b	Dell Latitude 5540		Dell	\$3,440.00	%	\$	\$
3.c	Lenovo Notebook ThinkPad T16 Gen 2		Lenovo	\$4,545.00	%	\$	\$
3.d	Apple MacBook Pro		Apple	\$4,599.00	%	\$	\$
3.e	Microsoft Surface Laptop 6		Microsoft	\$2,208.97	%	\$	\$
	<b>Performance Laptop</b> (See Specs Above)	10					
4.a	HP ZBook Studio G10		HP	\$6,562.80	%	\$	\$
4.b	Dell Mobile Precision 7680		Dell	\$8,343.00	%	\$	\$
4.c	Lenovo Notebook ThinkPad P16 Gen 2		Lenovo	\$11,161.99	%	\$	\$
<b>Section A Total</b>							\$

Company Name \_\_\_\_\_



ITEM #	DESCRIPTION	APPROX. ANNUAL QTY	MANUFACTURER	LIST PRICE	% off MSRP	UNIT PRICE	TOTAL PRICE
<b>Section B - Tablets</b>							
	<b>Standard Tablet</b> (See Specs Above)	250					
5.a	Microsoft Surface Pro 8		Microsoft	\$1,849.99	%	\$	\$
5.b	Dell Latitude 7320 Detachable		Dell	\$4,307.18	%	\$	\$
5.c	Samsung Galaxy Tab S9+		Samsung	\$1,149.99	%	\$	\$
5.d	Apple iPad Pro		Apple	\$1,448.99	%	\$	\$
<b>Section B Total</b>							\$
<b>Section C – Ruggedized Devices</b>							
	<b>Ruggedized 10" Device</b> (See Specs Above)	160					
6.a	Panasonic FZ-G2		Panasonic	\$5,774.90	%	\$	\$
6.b	Getac V110G7		Getac	\$5,053.00	%	\$	\$
6.c	Dell Latitude 7030 Rugged Extreme		Dell	\$6,270.00	%	\$	\$
6.d	Zebra TC78		Zebra	\$5,116.65	%	\$	\$
	<b>Ruggedized 12" Device</b> (See Specs Above)	450					
7.a	Panasonic CF-33		Panasonic	\$6,492.40	%	\$	\$
7.b	Getac K120G2-R		Getac	<del>\$5,126.00</del> \$5,052.00	%	\$	\$
7.c	Dell Latitude 7230 Rugged Extreme		Dell	\$6,180.00	%	\$	\$
<b>Section C Total</b>							\$
<b>Section D – Printers</b>							
8	HP® LaserJet M507DN	150	HP®	\$879.00	%	\$	\$
9	HP® LaserJet Enterprise 5700dn	40	HP®	\$1,049.00	%	\$	\$
10	HP® LaserJet M430F	10	HP®	\$819.00	%	\$	\$
11	HP® LaserJet Pro 4301FDN	30	HP®	\$699.00	%	\$	\$
<b>Section D Total</b>							\$
<b>Section E – Peripherals</b>							
12	<b>Peripherals</b> (The peripheral total is an anticipated annual spend % off MSRP that will be applied to all peripheral items.)				%	\$500,000.00	\$
<b>Section E Total</b>							\$
<b>TOTAL (Sections A-E)</b>							\$

Company Name \_\_\_\_\_