



EMBASSY OF THE
UNITED STATES OF AMERICA
P.O. BOX 606 - 00621, VILLAGE MARKET
NAIROBI, KENYA

Dear Prospective Offeror,

SUBJECT: RFQ NO. PR9283506

The Embassy of the United States of America, Nairobi, invites you to submit a quotation for a bus as per the attached specifications.

The U.S. Government intends to award a Purchase Order to a responsible vendor submitting a technically acceptable quotation at a reasonable price. This RFQ does not commit the Embassy to make any award. The Embassy may cancel the RFQ entirely or in part without any obligation on its part.

Your proposal **MUST** be submitted in two forms as follows:

1. **RFQ No. PR9283506 FINANCIAL PROPOSAL**: This entails the **price quotation** indicating unit price for each line item and total prices. *(Must have the Company Letter Head or Company Stamp/Seal including your quotation Reference Number).*
2. **RFQ No. PR9283506 TECHNICAL PROPOSAL**: This entails **technical specification of proposed items, in view of our RFQ document provided.** *(Must not have your Letter Head or Company Stamp/Seal i.e. it should be on plain paper). Your quotation reference number is required on this which matches the price proposal number).*

Bidding Start Date: August 25, 2020

Bid Closing Date: SEPTEMBER 10, 2020 10.00 a.m. East African time

The RFQ should be addressed to The Contracting Officer, American Embassy through **NairobiGSO-bids@state.gov**, with a copy to **KAMIREGA@state.gov**

The U.S. Government intends to award a Purchase order to the responsible vendor submitting a technically acceptable quote with the lowest price, based on initial quotation without holding discussions, although we may hold discussions with companies in the competitive range if there is a need to do so. Prior to contract award, the successful offeror(s) will be required to have a DUNS number and be registered in SAM/COR through the following sites: DUNS – www.dnb.com and SAM/CCR – www.sam.gov

Direct any questions regarding this solicitation to the Contracting officer, Nairobi via **NairobiGSO-bids@state.gov** and **KAMIREGA@state.gov** during regular business hours.

Sincerely,

for
Michael Jones, CO
Aisha O'Neal
Contracting Officer

SENSITIVE BUT UNCLASSIFIED

32 Dell 15" Latitude 7490 or 7500 Laptops

32 DELL OPTIPLEX 3040 (WITH LATEST SPECS)

12 DISPLAY-LED LCD

62 LCD MONITORS

32 CHEVRON DESIGN, MOUSEPAD

32 3M MOUSEPAD

35 KANTEK DESKTOP ORGANIZER

Samsung 55" TV sets (Smart LED Full HD 1080P HDTV with in built WIFI)

Basic specifications: FOR LAPTOPS

Dell 15" Latitude 7490 or 7500 Laptop

SSD Solid State Hard Drive 500 gb

16 gb Ram

External CD drive

Windows 10

Office 2016-2019 including Power bi

Standard CBP requirements per policy should be followed as a guideline:

Standard Laptop w/Port Replicator

CPU: Salient processor and platform characteristics

- CPU must be latest generation processor technology. System must be on the latest, certified silicon chip for the current release of Windows.
- Processor and chipset support for Operating System Trusted Boot & UEFI Secure Boot
- Processor and chipset support for Trusted execution environment with a crypto module in hardware that is FIPS 140-2 (in process allowed but validated is preferred)

- Processor and chipset support for AES Processor Accelerated Encryption
- Processor and chipset support for PKI secure remote power up/down/reset
- Stable image hardware platform that is available for at least 12 months
- Virtualization Technology for Directed I/O
- Processor: i7
- O/S: Windows 10
- RAM: 16GB RAM
- Hard Drive: 500GB SSD
- Graphics: Integrated HD graphics with dual monitor support
- Display Size: 15 inches
- Display Resolution: 1920x1080 Anti-glare (16:9)
- Sound: Stereo Output
- Speakers: Integrated Stereo (Built-in Stereo Speakers)
- Keyboard: ISO Standard Keyboard, backlit w/multi-touch touchpad
- Webcam: Integrated
- Smart Card reader: Integrated
- Microphone: Integrated
- Bluetooth: Bluetooth 4.2 +, Integrated
- Network Interface: Gigabit Ethernet / Wireless
- Ports: Minimum (1) USB Type-C; (2) USB 3.0 (1 charging) with HDMI or DisplayPort
- Expansion Slots: Locking Cable Slot
- Weight (includes battery): 5 pounds or less
- Platform Integrity: TPM Version 2.0
- EPEAT: Silver or better
- Energy Star Compliant: Yes
- TAA Compliant: Yes
- Section 508 Compliant: Yes

- 3 year Standard Manufacturer Warranty: 3 year standard warranty includes battery
- Port Replicator: USB-C Docking Station/Port Replicator
- Must be laptop compatible
- Must Supply Power and communicate to the base unit over the USB-C connector
- Must include its own power adapter
- 2 Built-in DisplayPort Output
- 5 USB Ports Minimum
- 10/100/1000 MB Ethernet

Power Management:

- Able to set power on Every day or Weekday at the time set in Auto Power Time.
- Able to set Low Power Mode on/off to conserve power
- Able to set different Suspend Modes to conserve power
- System can be powered up remotely from Suspend, Hibernate or Off when Low Power Mode is off.
- When Low Power Mode is on, the system can only be powered up remotely from Suspend.

Security:

- Platform Boot Verification

Features:

- Bios flash upgrade capability must be provided.
- BIOS multi-level security settings, including Administrator password, System boot password, BIOS password.
- Ability to store Asset tag or other tracking number in BIOS (this is in addition to the service tag stored in BIOS)

- Ability to override password reset jumper (if machine is lost/stolen, can't just pull jumper to reset BIOS passwords).
- Ability to integrate system management with in-house tools, including ability to remotely manage BIOS updates and BIOS settings.
- Hardware-based logging of BIOS changes, vendor diagnostic, thermal, and power events. Useful for helpdesk diagnostics and security tracking (logs stored in BIOS)

Management Features: • Ability to remotely diagnose and repair a PC, even when it's powered down or the OS is inoperable

- Remote asset, HW, and SW inventory
- Encrypted, Remote Power-On and Update

Services:

- 3 years basic support: next business day parts and labor onsite response
 - Hardware documentations, manufacture applications and drivers provided via direct link or software update tool - NO FTP downloads nor links to third party websites are permitted.
- Hard drive retention services (No RMA of failed drives)
- Secure website for latest OS hotfixes, driver updates, ISO creation (ImageDirect)
- Global service and support
- Must be able to provide roadmap review every 6 months.

TAA: Compliance Required

Virtualization Security Requirements • System must have a processor that supports Input-Output Memory Management Unit (IOMMU) device virtualization and all I/O devices must be protected by IOMMU/SMMU - Intel VT-d, AMD-Vi, or ARM64 SMMUs

- System must also have virtual machine extensions w/second level address translation (SLAT) - Intel Vt-x w/Extended Page Tables (EPT), or AMD-v w/Rapid Virtualization Indexing (RVI).

UEFI: Must be UEFI version 2.5 or later; UEFI Class 2 or UEFI Class 3 required; Must support UEFI Secure Boot and have UEFI Secure Boot enabled by default

Platform Boot Verification: Systems must implement cryptographically verified platform boot. Intel Boot Guard in Verified Boot mode, or AMD Hardware Verified Boot, or an OEM equivalent mode with similar functionality.

Firmware: • System must have firmware that implements Unified Extension Firmware Interface (UEFI) version 2.5 or later; UEFI Class 2 or UEFI Class 3

- All drivers shipped in box must be Hypervisor-based Code Integrity (HVCI) compliant.
- System's firmware must support UEFI Secure Boot and must have UEFI Secure Boot enabled by default
- System's firmware must implement Secure MOR revision 2
- System must support the Windows UEFI Firmware Capsule Update Specification
- System firmware must adhere to the recommendations for hardening SMM code (as described in the Windows SMM Security Mitigation Table (WMST) specification) for support of Windows virtualization-based security (VBS) features. Firmware must implement the protections described in WSMT specification, and set the corresponding protection flags as described in the specification to report compliance with these requirements to the operating system.
- UEFI firmware must adhere to memory map reporting format and memory allocation guidelines in order for firmware to ensure compatibility w/VBS.

Memory Reporting: • UEFI v2.6 Memory Attributes Table (MAT) - To ensure compatibility with VBS, firmware must cleanly separate EFI runtime memory ranges for code and data, and report this to the operating system. Proper segregation and reporting of EFI runtime memory ranges allows VBS to apply the necessary page protections to EFI runtime services code pages within the VBS secure region. Conveying this information to the OS is accomplished using the `EFI_MEMORY_ATTRIBUTES_TABLE`. To implement the UEFI MAT, follow these guidelines:

1. The entire EFI runtime must be described by this table.
2. All appropriate attributes for `EfiRuntimeServicesData` and `EfiRuntimeServicesCode` pages must be marked.
3. These ranges must be aligned on page boundaries (4KB), and can not overlap.

- EFI Page Protections -All entries must include attributes EFI_MEMORY_RO, EFI_MEMORY_XP, or both. All UEFI memory that is marked executable must be read only. Memory marked writable must not be executable. Entries may not be left with neither of the attributes set, including memory that is both writable and executable.

Upgraded Build Laptop Minimum Specification

(NOTE: STATED VALUES ARE MINIMUMS UNLESS OTHERWISE NOTED)

Processor: Upgrade from i7 to i9

RAM: 32GB RAM

Display Screen: Upgrade from minimum 12" to 14" or larger

Cellular: Cellular (4G)