

**INVITATION TO BID  
FOR  
HP PERSONAL COMPUTERS**

**ISSUED BY  
STATE OF ALABAMA  
DEPARTMENT OF FINANCE  
INFORMATION SERVICES DIVISION**

**SECTION I**  
**HP PERSONAL COMPUTER**  
**INVITATION TO BID**  
**ADMINISTRATIVE AND CONTRACTUAL INFORMATION**

I.1. **OBJECTIVE:** The purpose of this Invitation to Bid (ITB) of the State of Alabama, herein referred to as State, is to establish a contract to be used by State agencies, political subdivisions, and local government agencies to purchase commercial/enterprise HP personal computer systems as specified in the bid. The State has established a framework that will ensure that bidders will meet a baseline set of requirements: overall business and financial health, commitment to the State, service and support and quality assurance and testing. This framework is designed to ensure that bidders are best matched to meet specific requirements of the State and are strategic business partners.

I.2. **CONTRACT PERIOD:** A 12-month contract will be established for the awarded Vendor to begin on the date of award with an option to renew for up to four (4) additional 12-month contract periods, commencing after expiration of the previous 12 month contract period, or extend the existing contract until such time that a new contract can be bid and awarded. Any additional contract or extension will be at the same or lesser prices, with the same terms and conditions. Any successive contract must have the written approval of both the State and the awarded Vendor no later than 30 days prior to the expiration of the original contract.

I.3. **VENDOR ELIGIBILITY:** The equipment manufacturer may bid direct or through a reseller. A reseller who responds must include a copy of their license and a signed statement from HP that they are a current reseller in good standing and are authorized to resell on a large volume state government contract.

I.4. **RESPONSE SUBMISSIONS AND BID FORMAT:** The bidder must submit a minimum of three (3) copies (one original and two copies) of the bid response and pricing in addition to all other requested information. Bid must be in the same format and sequence as presented in this ITB. The bid must contain a comprehensive description, by requirement, of how the bidder meets the requirements of the ITB. A bidder may not submit their own contract terms and conditions in a response to this ITB. If a bid contains supplemental terms and conditions, the State, at its sole discretion, may determine the bid to be a non-responsive counter-offer, and the bid may be rejected.

I.5. **SECURITY STATEMENT:** The bidder must ensure that personnel involved with any State agency project shall be advised of and acknowledge in their bid response the confidential nature of information contained in State files as well as the safeguards required and criminal and civil sanctions due to non-compliance with federal and State statutes.

I.6. **INQUIRIES:** Any questions that arise concerning technical specifications must be submitted in writing to:

Rick Boyce  
Information Services Division  
Email: [rick.boyce@isd.alabama.gov](mailto:rick.boyce@isd.alabama.gov)

Procedural questions and copies of all questions must be directed to:  
Jaeri Ellis, Buyer  
Division of Purchasing  
Email: [Jaeri.Ellis@purchasing.alabama.gov](mailto:Jaeri.Ellis@purchasing.alabama.gov)

From the date of issuance of this ITB, until the award is made and announced, all questions concerning this ITB shall be directed to the points of contact listed above. It is not permissible for any Bidder, or any entity working on behalf of a Bidder, to solicit information regarding this ITB from any government source (federal or State) other than from the official points of contact listed above. Specification questions must be submitted in writing to the agency no later than Friday, April 2<sup>nd</sup>, 2010 at 5:00 PM central time. Any unauthorized solicitations for information that are reported are grounds for disqualification of the Vendor's bid.

I.7. REFERENCES: The bidder must provide a minimum of three (3) government accounts (state, county, city or other municipality) within the State of Alabama (different state locations) currently purchasing the components listed in each category being bid. The State of Alabama, Department of Finance may not be used as a reference. Include account name, address, contact person, email and telephone number. The State reserves the right to contact any or all references. Negative reference responses will disqualify your bid.

I.8. INSTALLATION: The Vendor must install all options/add-ons placed on the purchase order with any HP personal computer system prior to shipment/delivery. Installation may include the set-up of PCs (to include the removal of all debris) and/or loading of customized software/images provided by the purchasing State entity, if desired by such State entity. Pricing for this service must be included in the bid response. Internal devices placed on order with any HP personal computer system(s) must be installed prior to shipment.

I.9. CONTRACT(S) PUBLICATION: Awarded Vendors must provide and maintain a secure internet website dedicated to the State containing a complete product offering of only the awarded products with contract pricing within 30 days after contract award. Vendor must establish an Account Management Team dedicated to the State with contact names, an 800 phone number and fax number. The team must be accessible to provide quotes and answer procurement/ordering questions 8 am – 5 pm CT M-F. Website and 800 phone number must be operational and accessible for State business during stated hours of operation. Written complaints to ISD and State Purchasing by user agencies that Vendor is non-responsive could result in cancellation of contract. Vendor must update website in a timely manner so the agencies may benefit from reduced prices and substitutions required for any discontinued equipment.

I.10. PRICE DECREASES: Pricing is to remain firm, except for pricing decreases, for the term of the contract and any subsequent renewals. The State shall receive the benefit of any price decreases as soon as possible.

I.11. EQUIPMENT TESTING: Prior to contract award, the State reserves the right to benchmark any product included in bid response. The bidder must furnish within ten (10) working days from the date of the request the product(s) as configured and specified by the State. Bidder must provide the product(s) at a site designated by the State for a period of not less than two (2) weeks.

I.12. SUBSTITUTIONS: Substitutions/discontinued product(s) will be allowed whenever the product(s) being replaced is/are no longer in production and the new product(s) is/are equal to or greater in function, and equal to or less than in price. Awarded Vendor must notify the State in writing of any discontinuance of products as early as possible but no later than two weeks. The State will determine the equivalency. Changes to the contract will not be made during the last thirty days of the contract period. Prior to publishing, the awarded Vendor must obtain the approval of the Division of Purchasing and ISD (per 1.6) on the requested changes.

I.13. **PRODUCT OFFERINGS:** If a promotional package of contract items is offered, the awarded Vendor must immediately present it to the State for consideration. Product promotional packages may be considered if the package contains items only on State contract and are offered at a reduced price. The State will not file for rebate(s); therefore, the Vendor must offer and bill the State at the new discounted price of the applicable offering. Volume discounts will be allowed with the provision that any purchasing entity that purchases the equivalent volume be offered the same rate of discount.

I.14. **TECHNICAL DOCUMENTATION/LITERATURE:** The Bidder must attach complete technical documentation/literature supporting the specifications of the configuration being bid. Without this supporting documentation/literature the bid will be disqualified. Reference to technical documentation/literature on manufacturer's website, or submitted with a previous bid will not satisfy this requirement.

I.15. **ADDITIONAL INFORMATION:** Bidder must include any additional information that is believed to be pertinent but not explicitly asked for elsewhere in the ITB. Any additional information requested from a bidder must be furnished within five (5) working days after receipt of request.

I.16. **CONFLICT OF INTEREST AND BID RESTRICTIONS:**

I.I6.1. **REQUIRED ALABAMA DISCLOSURE STATEMENT:** Act 2001-955 requires the winning Vendor to submit an Alabama Disclosure Statement within ten days of contract award. Vendors may go to the site below to download a copy of the Alabama Disclosure Statement:

[http://www.ago.state.al.us/ag\\_items.cfm?Item=70](http://www.ago.state.al.us/ag_items.cfm?Item=70)

I.I6.2. **ITB AMENDMENT AND CANCELLATION:** The State reserves the unilateral right to amend this ITB in writing at any time. The State also reserves the right to cancel or reissue the ITB at its sole discretion. Any changes or modifications to this ITB will be made by a written addendum issued by the Department of Finance's Division of Purchasing. Vendors shall respond to the final written ITB and any exhibits, attachments, and amendments.

## **SECTION II**

### **AWARD, SUPPORT AND FINANCIAL INFORMATION**

II.1. **AWARD:** Award will be made based upon a weighted scoring reflecting all seven equipment categories: Mini-Notebook, Ultra-Mobile Notebook, Travel Notebook, Desktop Replacement Notebook, Basic Desktop, Advanced Desktop, and Professional Desktop.

II.1.1 **Scoring Criteria** – Scoring will be as follows:  $(.10 * \text{Mini-Notebook price}) + (.10 * \text{Ultra-Mobile Notebook price}) + (.10 * \text{Travel Notebook price}) + (.20 * \text{Desktop Replacement Notebook price}) + (.10 * \text{Basic Desktop price}) + (.30 * \text{Advanced Desktop price}) + (.10 * \text{Professional Desktop price}) = \text{COMPOSITE SCORE}$ .

II.1.2 **Bid Evaluation** – Responsible bidders with the **LOWEST COMPOSITE SCORE** that otherwise meet all the specifications and requirements of this ITB will be awarded the bid. If any of the listed products have been discontinued since bid preparation, a Vendor should notify (email) the contacts as shown in paragraph I.6., as soon as possible for an addendum to be issued before bid opening.

II.2. **DELIVERY TERMS:** Awarded Vendor must deliver all purchase order items within calendar days but not to exceed thirty (30) calendar days after receipt of order (ARO). Partial shipments are acceptable if authorized in writing by the ordering agency. Awarded Vendor must deliver to the office of the ordering agency listed on the purchase order. The exact locations and quantities will be provided by the ordering agency. All items ordered from this contract must be delivered with all freight charges paid by the Vendor. Inside delivery is required. The State will not pay handling charges or other fees added to Vendor invoices.

II.3. **NON-APPROPRIATION OF FUNDS:** Continuation of any agreement between the State and a Bidder beyond a fiscal year is contingent upon continued legislative appropriation of funds for the purpose of this bid and any resulting agreement. Non-availability of funds at any time shall cause any agreement to become void and unenforceable and no liquidated damages shall accrue to the State as a result. The State will not incur liability beyond the payment of accrued agreement payment.

II.4. **PRORATION:** Any provision of a contract(s) resulting from this bid to the contrary notwithstanding, in the event of failure of the State to make payment hereunder as a result of partial unavailability, at the time such payment is due, of sufficient revenues of the State to make such payment (proration of appropriated funds for the State having been declared by the governor pursuant to section 41-4-90 of the Code of Alabama, 1975), the contractor shall have the option, in addition to the other remedies of the contract, of renegotiating the contract (extending or changing payment terms or amount) or of terminating the contract.

II.5. **PRICING INFORMATION:** Bidder must submit a complete bid with contract pricing for each model of equipment specified in this ITB including listed options that will be in effect during the entire term of the contract, including any subsequent contract renewals. Contract pricing must not be predicated upon any temporary, seasonal or other promotional discount offers.

II.6. **QUANTITY:** The exact quantity of purchases for each product on this solicitation is not known. The State Division of Purchasing does not guarantee that the State will buy any amount. Orders will be placed by agencies as needed and will give complete shipping instructions. Minimum order amounts are not applicable to this bid.

II.7. PRIME CONTRACTOR RESPONSIBILITIES: Awarded Vendor must assume responsibility for delivery and warranty service for all equipment, operating software, supplies, etc. regardless whether or not the Vendor is the original manufacturer. Any items offered in the ITB for which the bidder is not the OEM must be clearly identified. The Vendor must be the sole point of contact regarding contractual matters, including performance of services and the payment of any and all charges resulting from contract obligations. Awarded Vendor must be totally responsible for all obligations of each order.

## II.8. SERVICE INFORMATION/VENDOR REQUIREMENTS

TECHNICAL SUPPORT: All bids must contain information concerning warranty period. Manufacturer must staff and support offices with qualified technicians and have adequate, readily available parts; and provide unlimited (at no charge) dedicated telephone technical support accessible toll free, on a 24 X 7 basis.

1. Warranty Period: The standard parts and labor warranty must be as designated in Section III - Technical Specifications. The agency will not incur any shipping cost associated with return for repair and return of repaired units. The warranty period will begin 30 calendar days from ship date or the first day following acceptance/installation of all items whichever comes first. Bidder must provide warranty coverage for the duration of the warranty period.

2. Use Warranty: Bidder must provide manufacturer's warranty. Manufacturer authorized warranty/service provider(s) must be located in the state of Alabama with service coverage area for the entire state of Alabama. Awarded Vendor must, at its expense, correct or repair/replace all defective items to the satisfaction of the State

3. Warranty Hours: Awarded Vendor must provide standard warranty coverage from 8:00am - 5:00pm Central Time Monday-Friday.

4. Replacement Parts: All parts and components utilized in the repair of equipment must be new, or in the case where the terms of the manufacturer's warranty includes the use of refurbished or reconditioned parts, these parts must be warranted by the manufacturer to cover the HP personal computer's original or extended warranties.

5. Information Technology Security Policies, Standards and Guidelines: Security Policy 680-01 (Information Protection), including Standard 680-01S4 (Media Sanitization), applies to all users (State of Alabama employees, contractors, vendors, and business partners) of any State-managed information resources. By accepting the award of this contract, the Vendor certifies to the State that all contractor and subcontractor personnel will comply with the State of Alabama information technology policies, procedures and standards including any future information security policy changes or enhancements.

5. a. Maintenance Cycle: Anytime it become necessary to access, remove or replace a computer or component containing any State of Alabama data for routine maintenance or repair, the Vendor will be responsible for ensuring the security of this information during the entire maintenance cycle.

6. Peripheral Components: All products supplied from the contract established from award of this ITB must be received with all applicable interface cables, power cords, installation and user manuals, driver software, and any other applicable items required for successful operation. The Vendor will be responsible for providing any missing components at their expense.

Violation of these requirements in any manner without the express written consent of Information Services Division and State Purchasing will result in notification to the Vendor to correct all such discrepancies within five (5) workdays of notice. If the situation is not corrected or the violation occurs again during the term of the contract, the State may elect to cancel the contract with thirty (30) days notice.

## SECTION III

### TECHNICAL SPECIFICATIONS FOR HP PERSONAL COMPUTERS

#### III. GENERAL SPECIFICATIONS

- **TRIAL SOFTWARE** – No Trial Software (Clean Image).
- **DESKTOP COMPUTERS** - Must support dual extended monitors. Desktop computers must be offered in all configurations including Minitower, Small Form Factor and Ultra Slim configurations (if available).
- **SPECIFICATIONS** – All computers must meet the following equivalent **MINIMUM** features and specifications:

III.1. **MINI NOTEBOOK** - HP 5102 10.1" (VB558AV) with the following minimum features and specifications:

- **OPERATING SYSTEM** – Genuine Windows XP Professional SP3 available through Downgrade Rights from Windows 7 Pro
  - Genuine Microsoft Windows XP & Energy Star Labels
- **PROCESSOR** – Intel® Atom™ Processor N450 (1.66 GHz, 512 KB L2 cache, 667 MHz FSB) with Intel® NM10 Express Chipset
- **GRAPHICS PROCESSOR** - Mobile Intel® Graphics Media Accelerator GMA 950
- **DISPLAY** - 10.1-inch diagonal LED-backlit WSVGA (1024 X 600)
- **MEMORY** – 2 GB DDR2 SDRAM Running at 667MHz
- **STORAGE** – 160G 7200RPM SATA Hard Drive with 3D Drive Guard, Drive Encryption & HP Disk Sanitizer
- **GRAPHICS** – Intel® Media Graphics Accelerator HD
- **OPTICAL DRIVE** – SuperMulti LightScribe DVD Writer Drive
- **MULTIMEDIA** – DVD WinXP Pro Media
- **KEYBOARD** - 95% Keyboard & Touchpad with Scroll Zone
- **WIRELESS** - Integrated WLAN 802.11 a/b/g-draft n – Broadcom
- **LAN** – Gigabit Network Connection (10/100/1000)
- **PORTS** - (3) USB 2.0 ports (1 powered), VGA, power connector, RJ-45/Ethernet, stereo microphone in jack, stereo headphone/line out jack
- **BATTERY** - 6 cell (55WHr) Li-Ion Battery
- **AC ADAPTER** - 40 watt SMART AC adapter with HP Fast Charge
- **WARRANTY** - 1 year limited warranty
- **MEDIA** - DVD Windows XP Pro Media

III.2. **ULTRA MOBILE NOTEBOOK** - HP EliteBook 2530p 12.1" (GS550AV) Business Rugged – designed to meet the military standard Mil-Std-810F for dust, altitude, and high temperature operation or equivalent with the following minimum features and specifications:

- **OPERATING SYSTEM** – Genuine Windows 7 Professional 64-bit configuration with Windows 7 Label, (CLEAN IMAGE - NO TRIAL SOFTWARE)
- **PROCESSOR** – Intel® Core™2 Duo Processor SL9400 (LV 1.86Ghz, 1066Mhz FSB, 6MB L2)
  - Centrino 2 vPro Processor Technology Enabled
  - Intel® Centrino® 2 with vPro™ & Energy Star Label
- **DISPLAY** - 12.1 inch diagonal Illumi-Lite, WXGA, anti-glare (1280 × 800)
- **MEMORY** – 4096MB 800 MHz DDR2 SDRAM (2DIMM)
- **STORAGE** – 250 GB 1.8-inch 5400rpm SATA Hard Drive with 3D Drive Guard, Drive Encryption & HP Disk Sanitizer
- **GRAPHICS** – Mobile Intel® Graphics Media Accelerator 4500MHD, with up to 384MB of shared system memory (supports dual extended monitors)
- **OPTICAL DRIVE** – DVD+/-RW SuperMulti DL Optical Drive
- **KEYBOARD** - Full-sized keyboard, Enhanced dual pointing devices (touchpad and pointstick) with scroll zone
- **WiFi** - Intel® WiFi Link 5100AGN (802.11a/b/g/draft-n)
- **LAN** – Gigabit Network Connection (10/100/1000)
- **BATTERY** - 9-cell (83 WHr) Lithium-Ion battery
- **AC ADAPTER** - 65W Smart AC Adapter with HP Fast Charge
- **WARRANTY** - Limited 3 year standard next business day parts and labor warranty, return service (3/3/0)
- **MEDIA** - Win7 Pro 64 Recovery DVD

III.3. **TRAVEL NOTEBOOK** - HP EliteBook 8440p Travel Notebook 14.0" (NU545AV) Business Rugged – designed to meet the military standard Mil-Std-810F for dust, altitude, and high temperature operation, or equivalent with the following minimum features and specifications:

- **OPERATING SYSTEM** – Genuine Windows 7 Professional 64-bit configuration with Windows 7 Label, (CLEAN IMAGE - NO TRIAL SOFTWARE)
- **PROCESSOR** – Intel® Core™ i5-520M Processor (2.40 GHz, 3 MB L3 cache, 1066 MHz FSB) Up-to 2.93 GHz with Intel Turbo Boost Technology, 4-threads (35W)
  - Mobile Intel® QM57 Chipset
  - Intel Core i5 vPro & Energy Star Label / vPro Technology enabled
- **DISPLAY** - 14.0-inch diagonal LED-backlit HD anti-glare (1366 x 768 resolution)
- **MEMORY** – 4GB 1333MHz DDR3 (2 DIMM)/Upgradeable to 8MB
- **STORAGE** – 320GB 7200rpm SATA Hard Drive with 3D Drive Guard, Drive Encryption & HP Disk Sanitizer
- **GRAPHICS** – Mobile Intel® Graphics Media Accelerator HD with Display Port & VGA Connectors - must support dual external monitor/extended desktop capability through integrated or dedicated graphics controller via docking station
- **OPTICAL DRIVE** – DVD+/-RW SuperMulti DL Lightscribe Optical Drive
- **KEYBOARD** - Full Size Keyboard with DuraKey Finish
- **WIRELESS** - Intel Centrino Advanced N-6200 802.11 a/b/g/n
- **LAN** – Intel 82577LC Gigabit Ethernet (10/100/1000)
- **PORTS** - 3 USB 2.0 ports, 1 eSATA /USB 2.0 combo port, VGA, DisplayPort, stereo microphone in, stereo headphone/line out, 1394a, power connector, RJ-11/modem, RJ-45/Ethernet, docking connector, secondary battery connector
- **BATTERY** - 6-cell (55 WHr) Lithium-Ion battery
- **AC ADAPTER** - HP 65W Smart AC Adapter with HP Fast Charge
- **WARRANTY** - Limited 3 year standard next business day parts and labor warranty, return service (3/3/0)
- **MEDIA** - Win7 Pro 64 Recovery DVD

III.4. **DESKTOP REPLACEMENT NOTEBOOK** - HP EliteBook 8540p Desktop Replacement Notebook 15.6" (NU486AV ) Business Rugged – designed to meet the military standard Mil-Std-810F for dust, altitude, and high temperature operation, or equivalent with the following minimum features and specifications:

- **OPERATING SYSTEM** – Genuine Windows 7 Professional 64-bit configuration with Windows 7 Label, (CLEAN IMAGE - NO TRIAL SOFTWARE)
- **PROCESSOR** – Intel® Core™ i5-520M Processor (2.40 GHz, 3 MB L3 cache, 1066 MHz FSB) Up-to 2.93 GHz with Intel Turbo Boost Technology
  - Mobile Intel® QM57 Chipset
  - Intel Core i5 with vPro Technology
  - Intel Core i5 vPro & Energy Star Label
- **GRAPHICS** - Mobile Intel® Graphics Media Accelerator HD with Display Port & VGA Connectors - must support dual external monitor/extended desktop capability through integrated or dedicated graphics controller via docking station
- **DISPLAY** - 15.6-inch diagonal LED-backlit HD+ anti-glare (1600 x 900 resolution)
- **MEMORY** – 4GB 1333MHz DDR3 (2 DIMM)
- **STORAGE** – 320GB 7200rpm SATA Hard Drive with 3D Drive Guard, Drive Encryption & HP Disk Sanitizer
- **OPTICAL DRIVE** – DVD+/-RW SuperMulti with Double Layer LightScribe Optical Drive
- **PORTS** - 2 USB 3.0 ports, 3 USB 2.0 ports, eSATA, VGA, DisplayPort, stereo microphone in, stereo headphone/line out, 1394a, power connector, RJ-11/modem, RJ-45/Ethernet, docking connector, secondary battery connector
- **KEYBOARD** - Full-sized keyboard with drains, full numeric keypad with Dura Key Finish
- **WIRELESS** - Intel Centrino Advanced N-6200 802.11 a/b/g/n Wireless
- **LAN** - Intel 82577LC Gigabit Ethernet (10/100/1000)
- **BATTERY** - 8-cell (73 WHr) Lithium-Ion battery
- **AC ADAPTER** - HP 120W Smart AC Adapter with HP Fast Charge
- **WARRANTY** - Limited 3 year Next Business Day standard parts and labor warranty, return service (3/3/0)
- **MEDIA** - Win7 Pro 64 Recovery DVD

III.5. **BASIC DESKTOP** – HP 8000 PRO (AU247AV) minitower, small form factor, ultra slim or equivalent with the following minimum features and specifications:

- **OPERATING SYSTEM** – Genuine Windows 7 Professional 64-bit configuration with Windows 7 Label, (CLEAN IMAGE - NO TRIAL SOFTWARE)
- **PROCESSOR** - Intel Core 2 Duo E8400 Processor 3.0 GHz, 6M L2 cache, 1333 MHz FSB with vPro Technology
- **MEMORY** – 4GB DDR3 SDRAM PC3-10600 (1,333MHz) Non ECC (2 x 2GB)
- **STORAGE** – 160GB 3.5” Hard Disk Drive 7,200 rpm, 8MB cache, 3.0 GB/s, NCQ, Smart IV
- **OPTICAL DRIVE** – SuperMulti LightScribe DVD Writer Drive
- **AUDIO** – Integrated audio support, headphone/line-out jack, microphone/line-in jack, or greater
- **MOUSE** – USB Laser Scroll Mouse
- **KEYBOARD** – USB Standard Keyboard
- **LAN** – Intel 82567LM GbE Network Connection (integrated)
- **SECURITY** – Trusted Platform Module (TPM) 1.2
- **GRAPHICS** –Dual/Extended Desktop Display Ready
- **PORTS** - HP DisplayPort To DVI-D Adapter
- **MEDIA** - Win7 Pro 64 Recovery DVD
- **WARRANTY** - 3-3-3 Limited Warranty

III.6. **ADVANCED DESKTOP** - HP 8000 PRO (AU247AV) minitower, small form factor, ultra slim or equivalent with the following minimum features and specifications:

- **OPERATING SYSTEM** – Genuine Windows 7 Professional 64-bit configuration with Windows 7 Label, (CLEAN IMAGE - NO TRIAL SOFTWARE)
- **PROCESSOR** – Intel Core 2 Quad Q9550 SIPP Processor 2.83 GHz, 12M L2 cache, 1333 MHz FSB with vPro Technology
- **MEMORY** – 4GB DDR3 SDRAM PC3-10600 (1,333MHz) Non ECC (2 x 2GB)
- **STORAGE** – 250GB 3.5” Hard Disk Drive 7,200 rpm, 8MB cache, 3.0 GB/s, NCQ, Smart IV
- **OPTICAL DRIVE** – SuperMulti LightScribe DVD Writer Drive
- **GRAPHICS** – Dual/Extended Desktop Display Ready
- **PORTS** – HP DisplayPort To DVI-D Adapter
- **MOUSE** – USB Laser Scroll Mouse
- **KEYBOARD** – USB Standard Keyboard
- **LAN** – Intel 82567LM GbE Network Connection (integrated)
- **SECURITY** – Trusted Platform Module (TPM) 1.2
- **MEDIA** - Win7 Pro 64 Recovery DVD
- **WARRANTY** - 3-3-3 Limited Warranty

III.7. **PROFESSIONAL DESKTOP** – HP 8000 PRO (AY032AV) minitower, small form factor or equivalent with the following minimum features and specifications:

- **OPERATING SYSTEM** – Genuine Windows 7 Professional 64-bit configuration with Windows 7 Label, (CLEAN IMAGE - NO TRIAL SOFTWARE)
- **PROCESSOR** – Intel® Core™ i5-650 Processor (3.20 GHz, 4 MB total cache) with vPro Technology - Intel® Q57 Chipset
- **MEMORY** – 4GB PC3-10600 Memory (2x2GB)
- **STORAGE** – 500GB 3.5” Hard Disk Drive 7,200 rpm, 8MB cache, 3.0 GB/s, NCQ, Smart IV
- **GRAPHICS** – Intel® GMA HD integrated graphics (Dual/Extended Desktop Display Ready)
- **OPTICAL DRIVE** – SuperMulti LightScribe DVD Writer Drive
- **MOUSE** – USB Laser Scroll Mouse
- **KEYBOARD** – USB Standard Keyboard
- **LAN** – Intel Pro 1000 CT GbE NIC Card
- **SECURITY** – Trusted Platform Module (TPM) 1.2
- **MEDIA** - Win7 Pro 64 Recovery DVD
- **WARRANTY** - 3-3-3 Limited Warranty

# ATTACHMENT A

## SUPPLIES, OPTIONS AND ACCESSORIES CATALOG PRICING SHEET

<u>Description</u>	<u>Part Number</u>	<u>Bid Price</u>
<b><u>Power Accessories</u></b>		
65W Smart AC Adapter	ED494AA	_____
65W Smart AC/Auto/Air Combo Adapter	ED993AA#ABA	_____
HP 230w Smart AC Adapter	AT895AA	_____
HP 90w Smart AC/Auto/Air Combo Adapter	AJ652AA	_____
HP 90W Smart Auto Adapter	ED493AA	_____
HP 90w Smart Auto Adapter	ED495AA	_____
HP 5-bay Battery Charging Station	RW636AA#ABA	_____
HP Smart 65W Travel AC Adapter	AU155AA	_____
HP 1-Bay Battery Charging Station	RW635AA	_____
HP Long Life Battery	AU213AA	_____
<b><u>Input/Output Devices</u></b>		
Desktop Mouse	DA700AV	_____
HP USB Optical Scroll Mouse	DC172B	_____
HP USB Optical Travel Mouse	RH304AA	_____
HP USB/PS2 Optical 2-Button Scroll Mouse	DC369A	_____
HP Wireless Mouse	AR085AA	_____
HP Wireless Optical Mouse	AR084AA	_____
HP USB Standard Keyboard	DT528A	_____
HP 2.4GHz Wireless Keyboard & Mouse	NB896AA	_____
HP PS/2 Keyboard & Mouse Bundle	RC464AA	_____
HP Premium Autofocus Webcam	KQ245AA	_____
<b><u>Stands</u></b>		
HP 2009 Adjustable Notebook Stand	TBD	_____
HP 2009 Monitor Stand	TBD	_____
HP Adjustable Display Stand	AW663AA	_____
HP Adjustable Dual Display Stand	AW664AA	_____
HP Adjustable Notebook Stand	PA508A	_____
HP Basic Adjustable Stand	AL549AA	_____
HP Display & Notebook Stand	AW662AA	_____
HP Dual-Monitor Stand	AK084AA	_____
HP Standard Monitor Stand	PA507A	_____

# **ATTACHMENT A (Continued)**

## **SUPPLIES, OPTIONS AND ACCESSORIES CATALOG PRICING SHEET**

<b><u>Description</u></b>	<b><u>Part Number</u></b>	<b><u>Bid Price</u></b>
<b><u>Docking Stations</u></b>		
HP Advanced Docking Station	NZ222AA	_____
HP Docking Station	TBD	_____
HP Docking Station	VB043AA	_____
HP USB 2.0 Docking Station	FQ834AA	_____
HP Essential USB 2.0 Port Replicator	AQ731AA	_____
<b><u>Card Readers</u></b>		
HP ExpressCard Smart Card Reader with Java Card	AJ451AA	_____
HP Media Card Reader (22-in-1)	AR941AA	_____
HP Media Card Reader (22-in-1) with FireWire (IEEE 1394)	AR942AA	_____
<b><u>Media Drives</u></b>		
HP External MultiBay II	PA509A#ABA	_____
HP External USB 2.0 CD/DVD R/RW Drive	FS943AA	_____
HP MultiBay II DVD+/-RW SuperMulti DL Drive (9.5-mm) NOTE: Requires PA509A#ABA	PA851A	_____
HP MultiBay II DVD-ROM Drive (9.5-mm) NOTE: Requires PA509A#ABA	PA849A	_____
HP Notebooks USB Diskette Drive	DC361B	_____
HP USB External Diskette Drive	DC141B	_____
HP 250GB Pocket Media Drive	FE477AA	_____
<b><u>Carrying Cases</u></b>		
HP Basic Carrying Case	AJ078AA	_____
HP Deluxe Nylon Backpack	RR317AA	_____
HP Deluxe Roller Case	GD405AA	_____
HP Ultra-portable Carrying Case	AL539AA	_____
<b><u>Installation</u></b>		
Set-Up of PCs		_____
loading of customized software/images		_____