

Bidding Document "Supply Of High End Desktop Computer "

Section-2 'Bid Data Sheet'

Part C ITB 10.1(1) para 2 is amended as under:-

- The Earnest Money shall be in the form of **Fixed Deposit Receipt** of a scheduled Nationalized bank, and **Bid Submission Fee** shall be submitted by DD drawn in favour the **Deputy Commissioner Land Records, First Floor, Block 2, Indrawati Bhawan , Raipur (CG)**. The Fixed Deposit Receipt shall be valid for six months or more after the deadline for submission of bids.

Section-5 'Schedule of supply'

Having Pondered upon, some technical specification details, which have been objected to and suggestions/representations made there upon, Tender committee hereby, amends technical specifications as Enclosed below:-



(Shrikant Verma)
Deputy Commissioner,
Land Records,
Chhattisgarh, Raipur

3. Technical Specifications

3.1. TECHNICAL SPECIFICATIONS FOR DESKTOP COMPUTERS

S.No.	Features	Qualifying Minimum Requirements
1	Processor	Any processor equivalent to 6th Generation processor with 6MB cache and minimum 2.70GHz clock speeds of higher.
2	Chipset	Chipset compatible with the suggested processor at Sr No. 1
3	RAM	8GB DDR4 RAM, Expandable to 64GB
4.	Motherboard	OEM Motherboard.
5	Drive Controllers	Hard Drives with capability of Pre failure alert and end to end CRC check for Hard drives. The desktop should have provision for 2*Internal hard drive on SATA 3.0
6	HDD	1-TB SATA 6.0 Gb/s & The desktop should have provision for 2*Internal hard drive on SATA 3.0
7	Removable Media	Media Card Reader (Should be capable of reading/Writing maximum types of Media Cards)
8	Optical Drive	DVD Writer Drive
9	Graphics Card	Onboard Integrated High Definition Graphics Media
10	Monitor	18.5" LED Monitor with Native resolution 1366 x 768; Brightness 250 nits; Contrast Ratio 1000:1; Viewing Angle of 160 degree horizontal & vertical or higher.
11	Keyboard	Minimum 104 keys –USB (Same make as PC) with rupee symbol
12	Mouse	USB 2 Button Scroll Mouse (Same make as PC)
13	Audio	High Definition Audio with internal Speakers
14	Communications	Integrated Gigabit (10/100/1000) NIC (Network Interface Card), IPV 6 compatible and Wireless Combo (1x1 802.11bgn + Bluetooth V4.0)
15	Bays/Slot	(1) 5.25" external optical disk drive bays (2) 3.5" internal hard disk drive bays (1) 3.5" bay Total of 4 PCI Slots including 1*PCIx16 slot, 1*PCIx1 Slot
16	Ports	Rear I/O: 3 USB 2.0 & 3 USB 3.0, 1 RJ/45, 1VGA, audio in/out. 1 Display Port, 1 HDMI Port, MIC In jacks Front I/O: 2 USB 2.0 and/or 2 USB 3.0, headphone and microphone, Dual color Diagnostics LEDs
17	Operating System	Windows 10 Professional 64 Bit. The Quoted model Hardware Drivers must be available in OEM website for easy download. 1 year Antivirus software subscription (Mcafee , Norton or Trend Micro)
18	Form Factor with Tool Free design-7	Micro Tower with tool-less entry and maintenance.
19	Power Supply	300-watt 85% efficiency power supply or higher with Active Power Factor Correction (PFC)

Bid Document for Supply of High End Desktop Computers and multifunction laser printers under the E-Court Scheme, through Director of Land Record, 1st, Floor, Block-2, Indrawati Bhawan, Naya Raipur (Chhattisgarh)

20	Certification	For OEM: ISO 9001 and 14001. For quoted model : UL, FCC, ROHS & ENERGY STAR 6.0, EPEAT For Operating System : Windows
21	Security Features	1. Trusted Platform Module (TPM) 1.2 2. Removable media write/boot control. 3. Stringent security (via BIOS) - a) SATA port disablement. b) Serial, parallel, USB enable/disable. c) Power-On password. d) Setup password. 4. Support for chassis padlocks and cable lock devices
22	Performance Tuning	The Hardware vendor should supply an automatic system performance tuning software.
23	Warranty	5 Years onsite parts and labour warranty (V-V-5 Yrs). For all components. (OEM supplied model Warranty must be visible in OEM website in respect to each product serial number)
24	Vendor Status	The hardware vendor (OEM) should be a reputed concern, having global presence in multiple countries.
25	Driver Support	Drivers should be available for download from OEM website for at least 3 years from date of installation/commissioning
26	Media	Recovery media with OS and all drivers should be Supplied with the Desktop

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3.3. TECHNICAL SPECIFICATIONS FOR MULTIFUNCTION LASER PRINTERS (MFP Printers)

S.No.	Features	Qualifying Minimum Requirements
1	Function:	Print, Scan, Copy
2	Print Speed:	Up to 18 PPM
3	Paper Size:	A4/ Legal
4	First Page out:	In as fast as 12 Seconds
5	Memory:	2 MB RAM
6	Print Resolution:	600 x 600 dpi
7	Duplex:	Manual
8	Duty Cycle:	5000 pages per month
9	Interface:	Hi-Speed USB 2.0 port
10	Input Tray Capacity:	150 Sheets
11	Bypass Tray:	1 Sheet bypass tray (Optional)
12	Warranty:	1 Year Onsite Warranty
	Copy Features	
13	Copy Speed:	Up to 18 CPM
14	Multiple Copy:	Up to 99 Copies
15	Reduction/ Enlargement:	30% - 400%
16	ID Copy	Yes (Optional)
17	Copy Resolution:	600 x 400 dpi (Minimum)
	Scan Features	
18	Colour Scanning	Yes
19	Scan Resolution:	600 x 600 dpi
20	Vendor Status	The hardware vendor (OEM) should be a reputed concern, having global presence in multiple countries.




