

No.WII/Purchase Cell/23-24/324

Dated: 19.02.2024

To,

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**Sub: Quotations for Purchase of Workstation Computer for “Sindhurg Project” - reg.**

Sir,

The Wildlife Institute of India, Dehradun wishes to procure the **Workstation Computer for the “Sindhurg Project”** at Wildlife Institute of India, Dehradun. The details of equipment, quantity and specifications are given below:

S. No.	Particulars	Qty																																
1	<table border="1"> <thead> <tr> <th>Features</th> <th>Qualifying Minimum Requirements</th> </tr> </thead> <tbody> <tr> <td>Processor</td> <td>Intel® Core™ i9-13900K (3GHz P-Core base frequency, 2.2GHz E-Core base frequency, up to 4.3GHz E-Core Max Turbo frequency, up to 5.4 GHz P-core Max Turbo frequency, 36MB L3 cache, 8 P-cores and 16 E-cores, 32 threads)</td> </tr> <tr> <td>Chipset</td> <td>Intel® W680 chipset</td> </tr> <tr> <td>RAM</td> <td>64GB DDR5 ECC Memory 4800MHz or better 4 DIMM slots, supporting up to 128 GB</td> </tr> <tr> <td>BIOS</td> <td>BIOS of the Workstation to have tool for Enhanced security features like self-healing, regular checks.</td> </tr> <tr> <td>Drive Controllers</td> <td>Integrated SATA controller with minimum 4 x 6Gbps ports &amp; SATA Controller should support RAID 0,1 .</td> </tr> <tr> <td>HDD</td> <td>1TB PCIe-4x4 2280 TLC M.2 SSD Drive . System should support additional 3 SATA &amp; 2 x M.2 SSD drives .</td> </tr> <tr> <td>Graphics Card</td> <td>Nvidia T1000 8 GB &amp; System should support up to NVidia RTX A5000 24GB CARD in future ready. Certified drivers for CAD applications to be supplied</td> </tr> <tr> <td>Keyboard and Mouse</td> <td>Minimum 104 keys USB Keyboard and USB Optical Scroll mouse - Same make as that of the workstation</td> </tr> <tr> <td>Audio</td> <td>High-Definition Integrated Audio with Internal speaker.</td> </tr> <tr> <td>Communications</td> <td>Integrated Intel® I219LM GbE Controller with Intel® vPro™ with Intel® AMT 16.0 support</td> </tr> <tr> <td>Bays/Slot</td> <td>5 x Internal/External, 4 x PCI Express Gen5/Gen3, 4 x M.2</td> </tr> <tr> <td>Security</td> <td>Optional for BIOS controlled electro-mechanical internal chassis lock for the system.</td> </tr> <tr> <td>Ports</td> <td>Front I/O - 3 x Type-A/C SuperSpeed USB , Rear I/O - 2 x DisplayPort 1.4 [3], 5 x USB</td> </tr> <tr> <td>Operating System</td> <td>Genuine Win 11 Pro 64 . (OEM declaration for genuineness must be attached. ) All drivers required for proper integration of components should be supplied by the vendor. All latest drivers should be available to download from vendor's website. System should support for Red Hat® Enterprise Linux Desktop 8.3 or Higher</td> </tr> <tr> <td>Form Factor</td> <td>Convertible Mini Tower with tool-less entry and maintenance.</td> </tr> </tbody> </table>	Features	Qualifying Minimum Requirements	Processor	Intel® Core™ i9-13900K (3GHz P-Core base frequency, 2.2GHz E-Core base frequency, up to 4.3GHz E-Core Max Turbo frequency, up to 5.4 GHz P-core Max Turbo frequency, 36MB L3 cache, 8 P-cores and 16 E-cores, 32 threads)	Chipset	Intel® W680 chipset	RAM	64GB DDR5 ECC Memory 4800MHz or better 4 DIMM slots, supporting up to 128 GB	BIOS	BIOS of the Workstation to have tool for Enhanced security features like self-healing, regular checks.	Drive Controllers	Integrated SATA controller with minimum 4 x 6Gbps ports & SATA Controller should support RAID 0,1 .	HDD	1TB PCIe-4x4 2280 TLC M.2 SSD Drive . System should support additional 3 SATA & 2 x M.2 SSD drives .	Graphics Card	Nvidia T1000 8 GB & System should support up to NVidia RTX A5000 24GB CARD in future ready. Certified drivers for CAD applications to be supplied	Keyboard and Mouse	Minimum 104 keys USB Keyboard and USB Optical Scroll mouse - Same make as that of the workstation	Audio	High-Definition Integrated Audio with Internal speaker.	Communications	Integrated Intel® I219LM GbE Controller with Intel® vPro™ with Intel® AMT 16.0 support	Bays/Slot	5 x Internal/External, 4 x PCI Express Gen5/Gen3, 4 x M.2	Security	Optional for BIOS controlled electro-mechanical internal chassis lock for the system.	Ports	Front I/O - 3 x Type-A/C SuperSpeed USB , Rear I/O - 2 x DisplayPort 1.4 [3], 5 x USB	Operating System	Genuine Win 11 Pro 64 . (OEM declaration for genuineness must be attached. ) All drivers required for proper integration of components should be supplied by the vendor. All latest drivers should be available to download from vendor's website. System should support for Red Hat® Enterprise Linux Desktop 8.3 or Higher	Form Factor	Convertible Mini Tower with tool-less entry and maintenance.	01
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Features	Qualifying Minimum Requirements
with Tool free design	System should feature Active Acoustic Reduction, with low noise level. System should be rack-mountable
Power Supply	Min 700W wide-ranging, active Power Factor Correction, 92% Efficient EPEAT GOLD INDIA or Higher
Additional Software	System to support automatic system performance tuning and monitoring software on Windows with showing GPU utilisation for both Graphics and GPU Compute cards and offline Diagnostics and Asset Discovery software suite
Monitor	23.8" QHD (2560 x 1440), contrast ratio 1000:1 with swivel, Tilt with 1 HDMI/Display port, 1 VGA
Additional Software	Ms office 2021 standard (with OEM Bid Specific Authorisation) And DSCI Antivirus
Warranty	3 years onsite parts and labour warranty for system
	OEM should provide serviceable dust filter for avoid workstation failures due to dust and it should be connected into the workstation
Certifications	Window OS and Linux Certification, EPEAT Gold India Registered , Energy Star , WEEE, Leading ISV's

### Terms & Conditions:

1. The specifications of the quoted Equipment should be strictly as per the technical specifications mentioned above.
2. The equipment being quoted should be of the Original Equipment Manufacturer (OEM) of a reputed company and no non-standard equipment will be accepted by the Institute. The bidder should be an Authorized Distributor of OEM or their authorized dealer in India. An authorization certificate/letter from the OEM or Authorized Distributor to this effect should be attached to the offer; failing which their offer will not be considered by the Institute.
3. The supplier should indicate the brand/make and full details of the equipment and submit complete technical specifications, without leaving any scope for ambiguity must also attach technical information literature, leaflets, catalogues, brochures etc. The supplier must ensure that the quotation submitted is to the requirements/specifications of WII.
4. The offer should be valid for three months from the date of submission of quotations.
5. **Warranty:** You are required to give a warranty for a minimum period of **one year** from the date of satisfactory supply of the equipment as per OEM. If during the warranty period, the equipment supplied fails to give satisfactory performance and is found defective, you will rectify the defect within a reasonable time; failing which the equipment should be replaced with new one(s) without any extra cost.
6. **Prices:** You should quote your rates on a fixed price on FOR, Wildlife Institute of India, Chandrabani, Dehradun basis. An agency would be required for its delivery to the Institute. The taxes/GST, if any should be mentioned. The prices should be quoted only in Indian Rupees.
7. You may submit your rates/offer for the item in the following format only. You

may use separate sheets if required.

Sl. No.	Item Description and Specifications	Brand/ Make	Model No.	Unit Price (In Rs.)	GST, if any with %age	Total Amount	Remarks, if any.

**Note:** Rates should be quoted only by the above-mentioned table; failing which their offer is liable for rejection.

8. The bidder is required to mention that they agree to all the terms and conditions of this quotation and it should be given on their printed letterhead indicating Sales Tax Registration, FAX, Email, Telephone numbers, etc.
9. Offers of those firms will only be considered by the Institute, whose bids meet all the technical specifications/parameters given for the above-required equipment. If any of the given specifications/parameters do not meet the required specifications as mentioned above, their offer will not be considered and shall be summarily rejected by the Institute.
10. **Comparison of Rates:** Comparison of Rates shall be made after adding the taxes etc. and given in the above Table.
11. **Payment:** 100% payment shall be released on a billing basis after the entire supply and inspection and acceptance of the equipment in good condition and balance. However, a Bank Guarantee of 3% amount of the ordered value shall be provided by you to cover the warranty obligations.
12. **Delivery:** The agency would be required to supply the equipment within four weeks from the date of issue of the supply order if placed with your firm.
13. **Penalty:** Penalty @ 0.5% per week will be charged for late supply subject to a maximum of 5% on the amount of equipment which has been supplied late.
14. The above quantity of the equipment is approximate, the same may be reduced or increased at the time of issuing supply order(s), depending upon the requirement of the Institute.
15. The Institute reserves the right to accept or reject any of the quotations straightway without assigning any reasons.
16. **Last Date of Submission of Quotations:** Quotations in all respects in a sealed cover superscribing **Quotations for supply of Workstation Computer for Sindhudurg Project** should reach the Purchase Officer, Wildlife Institute of India, Chandrabani, Dehradun-248001, Uttarakhand on or before **18 March 2024 upto 1700 hrs.** Quotations received late will not be accepted by the Institute.

Yours faithfully,

**(K.K. Shrivastava)**  
Purchase Officer