

No. WII/Purchase Cell/23-24/424

Dated: 21.03.2024

To,

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

Sir,

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

S. No	Particulars	Quantity																														
1	<table border="1"> <thead> <tr> <th data-bbox="263 916 467 949">Features</th> <th data-bbox="467 916 1283 949">Qualifying Minimum Requirements</th> </tr> </thead> <tbody> <tr> <td data-bbox="263 949 467 1070">Processor</td> <td data-bbox="467 949 1283 1070">Intel® Core TM 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 data-bbox="263 1070 467 1104">Chipset</td> <td data-bbox="467 1070 1283 1104">Intel® W680 chipset</td> </tr> <tr> <td data-bbox="263 1104 467 1171">RAM</td> <td data-bbox="467 1104 1283 1171">64GB DDR5 ECC Memory 4800MHz or better 4 DIMM slots, supporting up to 128 GB</td> </tr> <tr> <td data-bbox="263 1171 467 1238">BIOS</td> <td data-bbox="467 1171 1283 1238">BIOS of the Workstation to have tool for Enhanced security features like self-healing, regular checks.</td> </tr> <tr> <td data-bbox="263 1238 467 1305">Drive Controllers</td> <td data-bbox="467 1238 1283 1305">Integrated SATA controller with minimum 4 x 6Gbps ports & SATA Controller should support RAID 0,1 .</td> </tr> <tr> <td data-bbox="263 1305 467 1361">HDD</td> <td data-bbox="467 1305 1283 1361">1 TB PCIe-4x4 2280 TLC M.2 SSD Drive . System should support additional 3 SATA & 2 x M.2 SSD drives .</td> </tr> <tr> <td data-bbox="263 1361 467 1482">Graphics Card</td> <td data-bbox="467 1361 1283 1482">GPU Memory: 8 GB GDDR6 Interface : 128-bit Bandwidth : Up to 160 GB/s System Interface: PCI Express 3.0 x 16 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 data-bbox="263 1482 467 1550">Keyboard and Mouse</td> <td data-bbox="467 1482 1283 1550">Minimum 104 keys USB Keyboard and USB Optical Scroll mouse - Same make as that of the workstation</td> </tr> <tr> <td data-bbox="263 1550 467 1583">Audio</td> <td data-bbox="467 1550 1283 1583">High-Definition Integrated Audio with Internal speaker.</td> </tr> <tr> <td data-bbox="263 1583 467 1650">Communications</td> <td data-bbox="467 1583 1283 1650">Integrated Intel® I219LM GbE Controller with Intel® vPro™ with Intel® AMT 16.0 support</td> </tr> <tr> <td data-bbox="263 1650 467 1684">Bays/Slot</td> <td data-bbox="467 1650 1283 1684">5 x Internal/External, 4 x PCI Express Gen5/Gen3, 4 x M.2</td> </tr> <tr> <td data-bbox="263 1684 467 1751">Security</td> <td data-bbox="467 1684 1283 1751">Optional for BIOS controlled electro-mechanical internal chassis lock for the system.</td> </tr> <tr> <td data-bbox="263 1751 467 1818">Ports</td> <td data-bbox="467 1751 1283 1818">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 data-bbox="263 1818 467 1953">Operating System</td> <td data-bbox="467 1818 1283 1953">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> </tbody> </table>	Features	Qualifying Minimum Requirements	Processor	Intel® Core TM 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	1 TB PCIe-4x4 2280 TLC M.2 SSD Drive . 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Note: Rates should be quoted only in accordance with the above-mentioned table, failing which their offer is liable for rejection.

8. The bidder is required to clearly 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 bill 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 a period of 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 Harrawala Project**” should reach the Purchase Officer, Wildlife Institute of India, Chandrabani, Dehradun-248001, Uttarakhand on or before **19 April 2024 upto 1700 hrs**. The Institute will not accept quotations received late.

Yours faithfully,

(K.K. Shrivastava)
Purchase Officer