National Centre for Geodesy

INDIAN INSTITUTE OF TECHNOLOGY KANPUR

TENDER REFERENCE NO.: IITK/NCG/2022-23/01

BID SUBMISSION END DATE- 11.07.2022

TENDER DOCUMENT

FOR

"Supply, integration and installation of desktop computers"

BID DOCUMENT

The bids (Techno commercial) from eligible bidders, which are valid for a period of 90 days from the date of Bid opening (i.e., 12.07.2022) are invited for **"Supply, integration and installation of desktop computers."**

Name of Work	**"Supply, integration and installation of desktop computers"**
Date of Publishing	01.07.2022 (17:00 hrs)
Bid Submission Start Date	01.07.2022 (17:00 hrs)
Last Date and time of uploading of Bids	11.07.2022 (16:00 hrs)
Pre-Bid Meeting	NA
Date and time of opening of Techno commercial Bids	12.07.2022 (12:00 hrs)

Terms and Conditions

1. All equipment must be compatible with Indian electrical standards and codes.

2. Warranty & Support: Three years comprehensive on-site for both hardware and SW from OEM directly.

3. Quotations must be valid for 120 days.

4. IIT Kanpur is fully exempted from payment of GST on Imported Goods against our DSIR certificate.

5. The Institute reserves the right to accept or reject any quotations without assigning any reason thereof.

6. On-site supply, installation and integration must be done by the OEM or authorized suppliers of the OEM.

7. The vendor must provide a compliance document which should clearly specify how each technical requirement is satisfied by the system suggested by the vendor.

8. The vendor is liable to update all the necessary software and firmware without any additional charges under the warranty period.

9. The vendor must bid for the latest equipment from the manufacturer, which is still under production and not outdated.

10. The service must be provided in-house within 24 hours of the complaint.

11. The bidder should bid for a complete set of equipment and SW. Partial bidding shall be summarily rejected.

Criteria for Qualification

a) The applicant should be an organization engaged in the related field of work. A minimum of **5 years** of experience is mandatory.

b) The applicant must be a profit-making organisation continuously for last three years ending March 2022.

c) The applicant must have an average annual turnover of Rs 50 Lakh in the previous 3 years ending March 2022.

d) The applicant who is barred or blacklisted by any Central/State Government in India or abroad will not be eligible for qualification.

e) Even though an applicant may satisfy the above requirements, he/she would be liable to disqualification if he/she has:

   i. Made misleading or false representation or deliberately suppressed the information in the forms, statements and enclosures required in the prequalification document.

   ii. Record of poor performance such as abandoning work, not properly completing the contract, or financial failures / weaknesses etc.

f) Persons who are individually or institutionally, in any manner, involved with the selection/ screening process of the tender and employees of IIT Kanpur, are ineligible for applying.

g) Technical evaluation consists of fulfilment of pre-requisite qualifications and technical details of equipment. The technical bid shall be examined by the expert group of the Institute.

The institute reserves the right to shortlisting of the agencies, subject to thorough verification of their credential and inspection of similar nature works carried out / in progress by them, through a Technical Committee of experts to be constituted by IIT Kanpur.

Technical Specifications for desktop computers (***** all parts should cover at least 3 years of comprehensive warranty)   **5 nos. in Qty**

Desktop Computer: 5 Nos.

*Processor: Intel Core i9 **-** 12900K or equivalent

*Compatible motherboard with the following feature:

1 USB 3.1 or higher Type-C Gen 2, at least 4 x USB 3.1 or higher and 2x USB 2.0 port, 2 x Display port 1.2, 2 x USB 3.1 or higher Gen1, 2x USB 2.0, 2 x USB 3.1 or higher Gen2, 1 x configurable video port, 1 audio out, 1 power connector, 1 RJ45 etc.

*RAM: 32 GB DDR4 3200 UDIMM or higher, expandable up to 64GB

*Storage: 512 GB NVMe M.2 SSD and 1 TB SATA 7200RPM Internal HDD

*Monitor: 24″ FHD borderless IPS display, 1 x DP port 1.2, 1 x HDMI 1.4, 1 x VGA, HDCP support, D port

*Keyboard and Mouse: Wired keyboard and Optical mouse

*Cabinet with Power Supply: ATX cabinet with 550 W or Higher internal power supply, up to 92% efficiency

Operating System: Windows 11 Pro Pre-Loaded

Warranty: 3 Years On-Site

Quotations must reach on or before the bid submission end date to the address given below:

Dr Onkar Dikshit

Professor, Department of Civil Engineering &

Coordinator, National Centre for Geodesy

Indian Institute of Technology Kanpur

Kanpur 208016, India

Email: onkar@iitk.ac.in , ncg@iitk.ac.in