



TEA RESEARCH ASSOCIATION
TOCKLAI TEA RESEARCH INSTITUTE
CINNAMARA, JORHAT-785 008, ASSAM, INDIA

Ph.-91-376-2360973 / 2360974 / 2360475 Fax: 91-376-2360474, e-mail: administration.tocklai@tocklai.net, Web: www.tocklai.net

Ref: 3622/TOK/G.23/1612

13th December 2023

Notice Inviting Tender No. TRA-Tocklai/23-24/04 Dated 13.12.2023

Sealed tenders in two parts (Technical Bid & Financial Bid) are invited by the Director, Tea Research Association from reputed manufacturers / authorized dealers / importers for supply of Instrument / Equipments under Hindustan Unilever Limited sponsored project entitled *"Moving Towards a Carbon Neutral Pathway for the Indian Tea Industry"* at Climate and GIS Lab, Tocklai Tea Research Institute, Tea Research Association, Jorhat, Assam 785008. Both the bid documents are to be put in sealed envelopes separately superscribing the words "Technical Bid " & "Financial Bid" which are to be put together in the sealed envelope superscribing the Tender No. The details of instruments/equipments are shown as 'Annexure - A' enclosed herewith.

Last date of issue/receipt of tenders: 04.01.2024 up to 5.00 p.m.

Terms and Conditions:

- 1) The tenderer should submit the following documents along with the tender:
 - a) Dealership certificate/authorization certificate
 - b) List of users
 - c) Up-to-date sales tax/GST /income tax clearance certificate
- 2) **Earnest Money 2% (refundable)** of the quoted amount is to be deposited by the tenderer in the form of Bank draft/Bankers certificate in favour of **"Tea Research Association" payable at Jorhat.**
- 3) **Tender Document Cost (non refundable) of Rs.1,000/-** is to be deposited in the form of **separate Bank Draft** in favour of **"Tea Research Association" payable at Jorhat.**
- 4) Tenders must accompany with the product catalogues/ specification.
- 5) Tenderers must quote the warranty period of the product.
- 6) **Tenderers must quote the year-wise rate for CMC or AMC separately for a further period of 5 years beyond the warranty period.**
- 7) **Instruments / Equipments are to be delivered/installed FOR/CIP at Climate and GIS Lab, Tocklai Tea Research Institute, Tea Research Association, Jorhat, Assam 785008.**

TRA reserves the right to accept or reject the bids without assigning any reason thereof. The tender document can be obtained from the office of the undersigned during working days from Monday to Friday (8-30 am to 5.00 pm) or **may be downloaded from the website www.tocklai.org.**

Tender should be accompanied by Tender Document Cost of Rs.1,000/- and Earnest Money 2% of the quoted amount, failing which the tender will be rejected. The drafts for EMD and Tender Document Cost should be enclosed with "Financial Bid" only. All tenders should be sent to the following address: "Director, Tea Research Association, Tocklai Tea Research Institute, Cinnamara, Jorhat 785008, Assam".

DIRECTOR

Registered Office:

Tea Research Association, 113 Park Street, Kolkata - 700 016 , INDIA

Ph : 91-033-22291815, 22297943, Fax : 91-033-22294271, Web : www.tocklai.net



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Annexure - A

SPECIFICATIONS OF EQUIPMENT/ INSTRUMENTS

Sl. No.	Items	Unit No.	Required Specifications
1	Dell Precision 3260 Compact Workstation PC (Customized)	01	Standard Specifications: Base Precision 3260 CFF CTO BASE Processor 13th Gen Intel® Core™ i7-13700 (30 MB cache, 16 cores, 24 threads, 2.10 GHz to 5.20 GHz Turbo, 65 W) Operating System Windows 11 Pro, English Chassis Options Precision 3260 CFF chassis, RPL and ADL Compatible Memory 64 GB: 2 x 32 GB, DDR5, 4800 MT/s Video Card Nvidia T400 4GB, 4GB, 3 mDP to DP adapter (Precision 3460, 3260) Storage Configuration (Boot Drive) C4 SSD Boot + SSD Hard Drive Controller Integrated Intel Sata Contro Storage Drive 512 GB, M.2, Gen 4 PCIe NVMe, SSD, Class 40 2nd Storage Drive M.2 1TB PCIe NVMe Gen 4 Class 40 Solid State Drive Wireless Intel® Wi-Fi 6E AX211, 2x2, 802.11ax, Bluetooth® wireless card, external antenna Operating System Windows 11 Pro Operating System Recovery Options Windows 11 Pro (22H2) OS Recovery 64bit – USB Keyboard Dell Multimedia Keyboard-KB216 - US International (QWERTY) – Black Mouse Dell USB Optical Mouse-MS116 – Black Monitor Dell Monitor S2721HNM (69 cm) FHD 1920x1080 @75Hz, Ultra Thin Bezel Dell Services: As per norms

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2	Laptop	03	Standard Make: Processor: 12th Generation Intel® Core™ i5 (minimum) Operating System: Windows 11 Home Single Language 64 (English) (minimum) Display Type: 14 inches (minimum) Memory: 8 GB Soldered DDR4 (minimum) Hard Drive: 512 GB SSD (minimum) Warranty: 1 Year Premier (minimum) Graphics: Intel® Iris® Xe Graphic/Integrated Intel® UHD Graphics (minimum or equivalent) Camera: 720p HD (minimum) Wireless: Wi-Fi wifi & Bluetooth Preloaded software: MS Office 2021(minimum)
3	Desktop	02	Standard Make: Processor: 12 th Generation Intel core i5 Operating System: Windows 11 Display type: 19.5 inches (minimum) Memory: 8 GB Hard drive: 512 GB (minimum) Warranty: 1 Year Premier (minimum) Preloaded software: MS Office 2021(minimum)
4	GARMIN GPSMAP 65s	01	Standard Make: GARMIN GPSMAP 65s
5	Carbon Dioxide (CO2) Analyzers	02	Standard Make: EE800-M11HV2A6 EE800 CO2 / Temperature Sensor CO2 range: 0...5000 ppm CO2 Analogue output: 4 - 20 mA Enclosure design: EU housing Display.
6	Bhu-Parikshak	01	Standard Make: White AgroNxt Bhu-Parikshak (A Smart Soil Testing Device), 325 Gm, Automation Grade: Semi-Automatic.

*****END*****

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