

GOVERNMENT OF TRIPURA
COLLEGE OF AGRICULTURE, TRIPURA
LEMBUCHERRA: WEST TRIPURA.

TENDER DOCUMENT

For Purchase of instruments, glassware

for

the Department of Soil Science and Agricultural Chemistry

at

College of Agriculture, Tripura
Lembucherra, West Tripura

GOVERNMENT OF TRIPURA
COLLEGE OF AGRICULTURE, TRIPURA
LEMBUCHERRA: WEST TRIPURA

No.F. 3(15)/CAT/SOIL SCIENCE/2022-23/

Dated _____/2022

NOTICE FOR INVITING QUOTATIONS**(Single Stage Two Envelop Bidding)****Notice Inviting Quotation (NIQ) for Books Printing and hard Binding for CAT, Lembucherra, West Tripura.
Schedule of Events**

Tender No. & Date	No.F. 3(15)-CAT/ACDM(SSAC)/2022-23/ Date: publication date in local daily.
Tender Fee	Rs.500/-(Rupees five hundred only) in Cheque only . The Tender Fee (TF) that will be paid is Non-Refundable.
Tender Value	Tentatively Rs. 1,80,000/- (Rupees one lakh eighty thousand) only.
Date of Publication of NIT	On the date of Publication in newspaper
Brief Description of the Work	Instruments, glassware for the Department of SSAC at College of Agriculture, Tripura, Lembucherra, West Tripura
Period for submission of Bidding Documents	Upto 1500 hrs IST of 10 th day after publication of NIQ in newspaper at College of Agriculture, Tripura (CAT)
Technical Bid Opening Date & Time	AT 1530 hrs IST of 10 th day after publication of NIQ in newspaper at College of Agriculture, Tripura (CAT)
Financial Bid Opening Date & Time	After completion of Technical Bid Evaluation
Place of Opening bids	College of Agriculture, Tripura, Lembucherra, West Tripura
Selection Process	Only technically successful bidders are allowed for financial bid opening. Financially L ₁ of the technically accepted bidders' is selected.
Details of Contact Person for clarifications	Dr. Niladri Paul, Asstt. Prof. (Soil Science)
Cost of Tender Document	Nil
Officer Inviting Bids	Principal, College of Agriculture, Tripura, Lembucherra,
Bid Validity Period	<ul style="list-style-type: none"> • Atleast for 1 year from the date of LPC. It may extend with the permission of LPC accepting authority as per existing terms and conditions. • Other details can be seen in the NIQ document.
Mode of Tender Submission	Offline at the premises of College of Agriculture, Tripura only
tendering	The bid document shall be available in the webpage of College of Agriculture, Tripura, http://coatripura.ac.in/
Important Instruction	Successful bidder should deposit 10% of his quoted price in the form of FD/ bankers cheque in favour of College of Agriculture, Tripura as SECURITY DEPOSIT for a period of 1 year from the date of delivery of product(s). Without security deposit, clearances from the I/c SSAC, as well as bill(s) are not settled.

Sd/-
Principal,
College of Agriculture, Tripura

Govt. of Tripura
College of Agriculture, Tripura

No.F. 3(15)-CAT/ACDM(SSAC)/2022-23/

Date: ____/____/2022

NOTICE INVITING QUOTATIONS

College of Agriculture, Tripura invites offline quotations for Purchase of Instruments for the Department of Soil Science and Agricultural Chemistry. The bid document are available in the webpage of College of Agriculture, Tripura, <http://coatripura.ac.in/>. **Last Date and time of submission of the quotation is 10th day from the date of publication of this NIQ in local daily upto 1500 hrs IST (Indian Standard Time) at College of Agriculture, Tripura only.**

Sd/-
(Dr. T. K. Maity)
Principal

SECTION - A**GENERAL TERMS & CONDITIONS**

1. The NIQ is valid for a period not less than 120 days after the deadline specified for submission of bids.
2. The Bidders should have valid Trade License, PAN Card, GST Registration (certificate need to be furnished). The bidder must have filed its Income Tax Returns for the last 3 (three) Financial Years. Copy of Income Tax Returns for the last 3 (three) Financial Years need to be furnished.
3. The participating bidders have to pay an amount of **Rs. 500/-** (Rupees five hundred only) as **Tender Fee in the form of CHEQUE only in favour of DDO, CAT**. The Tender Fee (TF) that will be paid is Non-Refundable. For exempting tender fee, appropriate Govt. order should be included in the technical bid.
4. The tender is valid for a period of one(1) year from the date of supply order, which can be extended further on mutual agreement as per the existing terms and conditions. The College also reserves the right to terminate the contract, at any time.
5. The warranty period should be 1 (one) year from the date of delivery of the instruments. Within this 1 (one) year, bidder is responsible for necessary repairing etc. of the supplied product.
6. **MODE OF SUBMISSION OF BIDS**
 - i) Separate submission of Technical and Financial bids within 10 (ten) days from the publication of this tender in the local news paper upto 1500 hrs IST at CAT .
 - ii) The Bidder shall follow 'Instruction to Bidders' for submission of on-line bid.
 - iii) The Bidder shall examine all instructions, forms, terms and specifications in the Bid Documents. Failure to furnish all information required as per the Bid Documents or submission of bids not substantially responsive to the Bid Documents in every respect, will be at the bidder's risk and may result in rejection of the bid.
7. Before the last date for submission of Bids, the bid Inviting officer may modify any of the Contents of the Bid Notice, Bid documents by issuing amendment/ Addendum/ corrigendum.
8. Any addendum/ amendments/ corrigendum issued by the bid Inviting officer shall be part of the bid Document and it shall be published in <http://coatripura.ac.in/>. However, College of Agriculture, Tripura, shall bear no responsibility or liability arising out of non-receipt of the same in time or otherwise. **Bidders are requested to visit the website frequently to check whether there is any related Corrigendum(s) or not.**
9. To give prospective Bidders reasonable time to take an addendum / amendments / corrigendum into account in preparing their bids, the Bid Inviting Officer may extend, if necessary, the last date for submission of the bid.
10. During the above-mentioned period, no plea by the bidder for any sort of modification of the bid based upon/arising out of any alleged misunderstanding/ misconceptions/ mistake for any reason will be entertained.
11. Over writing or use of correction fluid shall invite cancellation of tender papers.
12. **Payment:**
 - i) On successful delivery of item(s) at college (FOR), bidder should place the corrected GST bill **including security deposit (10% of bidding amount)** within 7 days for settlement. Along with the bill original instrument demonstration paper, duly signed by the I/c SSAC, is required. Final settlement of bill(s) is subject to availability of fund in College account (usually within 45 days after submission of bills).
 - ii) College will deduct IT and GST as per applicable rules of government guidelines.
 - iii) No advance payment shall be made including payments of handling charges/ service charges/ GST charges etc. under any circumstances to the bidder.
 - iv) All remittance charges will be borne by the bidder.
13. **BID OPENING**
 - i) The technical Bid(s) will be opened at 1530 hrs IST of 10th day of publication of this NIQ in local daily.
 - ii) In case of any un-scheduled holiday(s) or occurrence of some event beyond control of the bid inviting authority on the day of opening, the NIQ will be opened on the next working day at the same time.
 - v) Once the Technical Bid(s) is accepted, the Financial Bids of the vendors (whose Technical Bids has been accepted) shall be opened. College authority reserves the technical and financial bid evaluation report as legal documents and circulate on official demand/ instructions only.
 - vi) In case of any ambiguity, the decision taken by Bid Acceptance Authority on bids shall be final.

14. EVALUATION OF TECHNICAL & FINANCIAL BID

i) Technical & Financial bids will be evaluated by the Tender Evaluation Committee (TEC) to be formed for the purpose by the College of Agriculture, Tripura.

ii) The TEC constituted by the College of Agriculture, Tripura, shall evaluate the technical bids to determine whether the bids received are complete, having required specification of the mentioned instruments (**SECTION C**), the documents have been properly signed and the bids are generally in compliance with clauses of the NIQ. Decision of the Committee will be final in this regard.

iii) The TEC shall evaluate the Technical Proposal as per the response to the NIQ and supporting documents/documentary evidence. Inability to submit requisite supporting documents/documentary evidence, the bid shall not be considered for evaluation and will be summarily rejected.

iv) The TEC may call upon any bidders for clarification on the statements and supporting documents/documentary evidence relating to the technical bid. The bidder has to furnish the clarification called for in writing within the stipulated time as fixed by the TEC. And in case of failure to do so the bidder may be considered disqualified.

v) Subject to technical evaluation and acceptance of the offers in the bids by TEC, financial bids will open. **Financially L₁ of the technically cleared bidder is accepted for supplying the instruments.**

vi) Even after opening of financial bid, till completion of the entire engagement process including period of agreement, if it is found that any information or certificates produced by the bidder is false or tampered, the e-Tender Inviting Authority shall without prejudice to any other right or remedy be at liberty to reject the bid and forfeiture of the EMD and invocation of the performance warranty.

xii) The TEC reserves the right to relax any terms and condition in the Govt. interest, with the approval of competent authority.

15. In the event of breach /violation or contravention of any terms and conditions contained herein by the agency i.e., if the Firm fails to execute the contract, the submitted EMD as security deposit, part/whole (as per decision of Principal, College of Agriculture, Tripura), will be forfeited.

16. CORRUPT OR FRAUDULENT PRACTICES

The Government requires that the bidders/ service providers under Government financed contracts, observe the highest standard of ethics during the procurement and execution of such contracts. In pursuance of this policy, the Government defines the terms set forth below as follows:

i) "Corrupt practices" means the offering, giving, receiving or soliciting of anything of value to influence the action of a Government official in procurement process or in contract execution and "Fraudulent practice" means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of the Government and includes collusive practice among bidders (prior to or after bid submission) designed to establish in bid prices at artificial non-competitive levels and to deprive the Government of the benefits of free and open competition.

ii) Government will reject a proposal for award if it determines that the bidder recommended for award has engaged in corrupt or fraudulent practices in competing for the contract in question.

iii) Government will blacklist / or debar an individual Service Provider/ firm/ organization, either indefinitely or for a stated period of time, if at any time determines that the firm has engaged in corrupt or fraudulent practices in competing for, or in executing a Government Contract.

17. ADDRESS FOR COMMUNICATION:

All the communications with respect to the tender shall be addressed to: The Principal, College of Agriculture, Tripura, Lembucherra, West Tripura, PIN-799210, Phone No. 0381 2865779, E-mail: catagartala@gmail.com.

18. RIGHT TO ACCEPT ANY BID AND TO REJECT ANY OR ALL BIDS:

College of Agriculture, Tripura reserves the right to accept or reject any Bid or all Bids and to cancel the Bidding process, at any time prior to the award of Contract, without thereby incurring any liability to the affected bidder or bidders or any obligation to inform the affected bidder or bidders of the reasons for such action.

19. ARBITRATION:

The resultant contract will be interpreted under Indian Laws. Any legal disputes arising out of this are subject to jurisdiction of Agartala only.

**SECTION - B:
INSTRUCTION TO BIDDER**

- i) Tender documents may be downloaded from <http://coatripura.ac.in/> . Bidders need to go through the tender document where instructions are given.
- ii) Each bidder should quote 1 or all the instruments etc mentioned in SECTION D.
- iii) Bidder shall download and carefully read all terms conditions and other contents of the NIQ. Duly signed and stamped downloaded NIQ has to be submitted with technical bid as a part of technical bid and as a proof of acceptance of all terms condition in the NIQ.
- iv) Financial bid is to be submitted separately with technical bid within the time period of the NIQ.
- v) The bidders should follow time during bid submission.
- vi) Each bidder shall submit only one bid for the work. A bidder who submits more than one bid will cause disqualification of all the bids submitted by the bidder.
- vii) The warranty period should be 1 (one) year from the date of delivery of the instruments. Within this 1 (one) year, bidder is responsible for necessary repairing etc. of the supplied product.
- viii) **Successful bidder should deposit 10% of his quoted price in the form of FD/ bankers cheque in favour of DDO, College of Agriculture, Tripura as SECURITY DEPOSIT for a period of 1 year from the date of delivery of product(s). Without security deposit, clearances from the Department as well as bill(s) are not settled.**
- ix) **List of required Instruments with specifications is given in SECTION C.**

DOCUMENTS TO BE SUBMITTED OFFLINE

Tenders are to be submitted in two folders, one in 'Technical Proposal (Cover-I)' & the other is 'Financial Proposal (Cover-II)' before the prescribed date & time. Both Technical Proposal and Financial Proposal will be submitted concurrently.

Following Documents should be self-attested by the authorized signatory of the bidder and submitted with technical bid within mentioned period:

- i) Duly signed copy of Incorporation / Registration Certificate of the Farm/ copy of the relevant ownership deeds e.g. Proprietorship/ Partnership Deed/ tender fee relaxation certificate.
- ii) Every page duly signed NIQ as taken of acceptance of all the terms & condition of the entire tender document.
- iii) Duly signed copy of PAN Card and GST registration certificate and attested copies of the latest paid GST challans.
- iv) Duly signed copies of Income Tax Return of last three years.
- v) Copy of the filled Bidder's Information Sheet as per proforma given in Declaration as per Annexure - I along with copy of all relevant documents.
- vi) Duly signed company authorisation letter (if dealer) of the required product(s).
- vii) Latest, Original catalogue of the product(s).
- viii) Duly filled in and signed copy of section D and Annexure.

Note: If any of the above mentioned documents is not applicable for a particular Bidder than he / she shall prepare a PDF Document containing the remark as 'NOT

SECTION - C
ITEM DESCRIPTION

Sl No	Item	Specification	Quantity
1	Weighing balance	<p>1. Capacity : 200gm or 300gm Readability 0.001 g (1 mg) Repeatability (±) 0.001 g Linearity (±) 0.002 g Pan Size 80 mm Display LCD with backlight Calibration Automatic External Tare Range Full , Operating Temperature 10oC to 40oC Power supply AC 220V/ 50-60 Hz Dimension (LxWxH) mm 415 x 405 x 295</p> <p>2. Capacity 600 g Readability 0.01 g (10 mg) Repeatability (±) 0.01 g Linearity (±) 0.02 g Pan Size 115 Ø mm Display RED LED Calibration Automatic External Tare Range Full Operating Temperature 10oC to 40oC Power Supply AC 220V / 50-60 Hz Dimension (LxWxH) mm 325 x 260 x 350</p>	1 1
2	Soil Moisture meter	<p>Designed to check the moisture level of soil or other similar material. * Measurement range : 0 % to 50 % moisture content of soil sample with 0.1 % resolution. * All in one digital soil meter, easy to make operation. * Data hold function to freeze the desired value on display. * Microprocessor circuit ensures high accuracy and provides special functions and features. * Operates from DC 1.5V (UM4/AAA) x 4 PCs batteries. * Built-in low battery indicator. * Durable, long-lasting components, enclosed in strong, compact ABS-plastic housing. SPECIFICATIONS Applications Designed to check the moisture level of soil or other similar material. Measuring Used the 2 pins electrode to measure the conductive Principal ability of the species, then converter to the reading of " % " Moisture content " of soil sample. Display LCD size : 28 mm x 19 mm. Measurement Range 0 % to 50 % moisture content on soil. Resolution 0.1 %. Accuracy ± (5 % + 5 d) F.S. @ 23± 5 , F.S. : full scale. °C Circuit Custom one-chip of microprocessor LSI circuit. Probe 2 pins moisture electrode. Data Hold Freeze the display reading. Sampling Time Approx. 0.8 second. Operating Temp. 0 to 50 . °C Operating Humidity Less than 80% R.H. Power Supply DC 1.5 V battery (UM4/AAA) x 4 PCs, Power Current Approx. DC 12 mA Weight 267 g/ 0.58 LB. @ Battery is included. Dimension Meter body:172 x 40 x 40 mm (6.8" x 1.6" x 1.6"). Probe body: 220 mm x Dia. 10 mm (8.7" x Dia.0.4"). Total length (meter + probe): 392 mm (15.4 ").</p>	1 or 2
3	Liquid Limit Apparatus (Hand operated)	The values of liquid limit are directly used for classifying the fine grained cohesive soils according to Indian Standard on soil classification. Once the soil is classified, it helps a lot in understanding the behaviour of soil and selecting the suitable methods of design, construction and maintenance of the structures made up or/and resting on soils.	1
4	Munsell Colour Chart	Model:M50215B, Weight:635.00g, Dimensions:15.20in x 2.50in x 19.70in, SKU:M50215B, UPC:M50215B	1 or 2
5	Sieve set	Brass wire, stainless steel grade AISI 304/316/304L/316L, galvanized steel made 4 to 6 inch diameter. Wire diameter- 2mm, 1mm, 500 micron, 250 micron, 100 micron. Features - Acid and alkali resistance, High temperature resistance, Non-magnetic, Uniform aperture size, Long time use. Frame height (full) : 1-3/4" -- 2-5/8" , Full Depth to wire mesh cloth: 1-1/4" -- 2"	1 or 2 nos
6	Bottle Top Dispensers	All parts which comes in contact with reagents are made of PTFE, FEP and Borosilicate Glass, so can be used for all Laboratory Reagents dispensing needs. High accuracy and precision is ensured through several stages of strict quality checks during manufacturing. Each Dispenser is calibrated in accordance with ISO 8655 Standard. A. 2.5 – 30 ml volume range with 0.5 microlitre increment - 1 B. 0.5 – 5.0 ml volume range with 0.1 microlitre increment - 1	1 each
7	Vacuum desiccators	Desiccators, Vacuum with tubular Lid, Ground Flanges, and stopcock, Neutral glass/ polyplastic, supplied with perforated porcelain plate – 300 mm diameter	1 or 2
8	Filter paper	<p>1. Whatman™ Grade 42 quantitative ashless filter paper in sulfur content determination Grade 42 diameter - 11 cm; 12.5 cm; 15 cm; 18.5 cm; 24 cm</p> <p>2. Whatman Grade :201, Grade 2589 C Filter Papers For Technical Use. Thick filter with medium to slow filtration speed, high wet strength, and good retention for smaller particles. These filter papers are made from super-refined cellulose and have been specifically designed to have particular properties for each technical application. The applications range from the filtration of beverages to the purification of electroplating baths. – Big size sheet</p>	Variable
9	PP stopper Polypropylene (Borosil)	Stopper numbers are - 10/19 , 12/21, 14/23, 19/26, 24/29, 29/32, 34/35.	10 or 20 of each

SECTION - D**ANNEXURE - I****SCHEDULE OF TECHNICAL BID
(Bidder's Information)**

A. The technical bid should be submitted as follows:

Sl. No.	Description	Name of Supporting details	Compliance (Yes/No) and Reference Page No of the Bid document
1	Name & Address of the Bidder		
2	Name & Designation of the person Signing the bid		
3	Mobile no.		
4	PAN No.(Attach copy)		
5	GST No.(Attach copy)		
6	Trade License (Attach copy)		
7	Details of Experience (Attach Documents as per desire)		
8.	Signed and sealed copy of this tender		
9.	Any other information		
10.	Legal Status of Bidder: Proprietary firm/ Ltd. company/ partnership firm/ Government Organization (Central/ State/ PSUs)		

B. Condition of prior turnover and prior experience has been relaxed for Startups and Micro & Small Enterprises subject to meeting of quality and technical specifications.

I do hereby certify that the above mentioned particulars are true and correct.

(Signature of the bidder with date)

Name:

Seal:

Annexure –II**DECLARATION AND UNDERTAKING BY THE BIDDER**

To
The Principal
College of Agriculture, Tripura
Lembucherra, West Tripura
PIN-799210.

Sub: Self-declaration in respect of submission of bid for “Instruments for the Department of SSAC in the College of Agriculture, Tripura”.

Dear Sir,

1. I / We hereby agree to abide by all terms and conditions laid down in tender document referenced above.

2. I/We before signing this bid have read and fully understood all the terms and conditions and instructions contained therein and undertake myself/ourselves abide by the said terms and conditions.

3. I/We confirm that we have not been levied financial penalty or any major penalty in the past by any of our client/principal employer and also declare that my/our firm/ agency/ company doesn't have any existing litigation, never blacklisted, and terminated by any client in India.

4. I/We confirm that we never filed any law suits or requested arbitration with regard to any contract within the last five years. No judgment, claim, arbitration proceeding or suit pending or outstanding against us or our officers. Bankruptcy was never filed by us, our subsidiaries or our parent companies. We were never cited by any regulatory agency for a safety violation in the last 5 (five) years.

(Signature of the bidder)

Name:

Seal:

Date:

Place: