

## **Tender Notice-01**



Principal, College of Agriculture, N.A.U., Waghai, The Dangs-394730, invites quotations in a sealed cover by post/courier on or before 25<sup>th</sup> January 2024, for the supply of **Chlorophyll meter and Fluorescent meter.** For details information please visit <a href="https://www.nau.in">www.nau.in</a>.

Dt. 04/01/2024

Sd/-Principle, COA, Waghai

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#### **Purchase of Scientific Instruments**

Bids from manufacturers/Authorized dealers/suppliers are invited for the purchase of **Chlrophyll meter and Fluorescent meter** for College of Agriculture, Waghai, The Dangs, Navsari Agricultural University. The listed items under this tender are given underneath. The bids are invited by invites quotations in sealed cover by post/courier.

Period for Bid	04/01/2024 to 25/01/2024
Last date for physical submission of tender fee, EMD and other documents mentioned in Section 2 (Sr. No. 28) by RPAD / Courier / Speed post	25/01/2024 up to 17:00 Hrs
Bid Validity Period	Up to March 31, 2024
Tender Fee	1500/-
Earnest Money Deposit (EMD)	As per Section 3 of tender document
Technical documents available on	www.nau.in

#### Correspondence address for submission of Physical documents:

(For queries related to item specifications only. Please contact only during office hours.)

Principal College of Agriculture Waghai,

The Dang – 394730 Gujarat)

Email: caw@nau.in

sagarjadav@nau.in

Mobile No: 9586624220

#### **Section 2: General Terms and Conditions**

- Note: 1. Terms and Conditions listed under this chapter as well as in other chapters should be followed by the tenderers.
  - Purchase of all scientific instruments/machineries will be followed as per the Gujarat Government Purchase Policy resolution - 2016 dated 3.6.2016
- Navsari Agricultural University (here in after referred to as "NAU"), for its Departments (here in after 01. referred to as "the purchaser") for their requirement of Items intend to invite for supply and installation of Instruments at NAU, Navsari.
- In case of Original Equipment Manufacturer (OEM), attach the OEM certificate. Authorized 02. dealers can quote their rates provided that they need to attach relevant certificate of authorized dealership issued during current financial year: 2023-24 from the OEM.
  - The tenderer should have made a positive operating profit.
  - The tenderer should not be blacklisted by any Government or Government entity.
- 03. The prices of the item given in specified in Section-4 (Appendix IV) shall be inclusive of all freight, packaging and forwarding, transit insurance, installation charges, applicable taxes as per recent government rules & regulations as well as for destination.
- 04.Rate should be quoted along with all applicable taxes. However, NAU being an government research and educational institute, therefore, is eligible for exemption of such duty from final payment. Therefore, PO will be released according to the applicable GST rate as specified for the Government research institutes.
- 05. The lowest price is not the criteria and emphasis would be placed on quality and specifications of the material. The NAU has right to reject any or all the offers and invite fresh quotations if need arises. The NAU further reserves the right of selecting the brand and accepting or otherwise any of the conditions stipulated by tenderer.
- 06. The bid is non-transferable.
- 07. Amendment of bidding documents (corrigendum)

At any time prior to the deadline for submission of bids, NAU may, for any reason, whether its own initiative or in response to the clarification request by a prospective tenderer, modify the bidding documents. The corrigendum will be published on website http://www.nau.in only. In order to allow prospective tenderers reasonable time to take into consideration the amendments while preparing their bids, at its discretion, NAU may extend the deadline for the submission of bids.

- 08. **Bid currency**: Prices shall be quoted in Indian Rupee only.
- 09. The items is subjected to requirements and the same may be purchased or may not be purchased without assigning any reason.
- 10. The NAU may place repeat orders against the acceptance of tender within a period of validity, subject to the same terms and conditions originally provided in advertised tender and selected tenderer shall accept the same.
- The successful tenderer shall have to execute the purchase orders placed on any date during the 11. validity of the tender at the rate, terms and conditions of the tender.
- 12. All the electronics items should comply to International Standards for safety, Electromagnetic Emissions, Electromagnetic Immunity etc.
- 13. At the time of order, If in any case the quoted item is not available in the market, the successful tenderer will have to supply higher version/replacement of that item in the quoted cost in the same time duration with prior approval of NAU.
- 14. Purchase committee reserves the right to sought clarification from the tenderer.
- 15. The successful tenderer will hold responsibility for the items sufficiently and properly packed for transport so as to ensure their being free from loss / damage / injury on arrival of destination NAU premises. The material should be supplied in the original company's packing which shall indicate packing details and other particulars as required under the statutory provisions. Inner and outer packing of boxes / cartons should be of standard design. The final packing of cartons of corrugated boxes shall be complying with ISS standards. A packing slip shall indicate clearly and legibly the

	name of the product, batch number, quantity, date of manufacturer, date of expiry, gross and net weight, and consignee's name and address and other particulars as required. In the event of breakages or loss of items during transit / installation against requisition order the said quantity will have to be			
	replaced/supply by the supplier without any additional charges.			
16.	Successful tenderer failing to provide after sales services would be permanently blacklisted.			
17.	The tenderers are encouraged to visit at ordering site before bidding for the assessment of feasibility of the quoted item. However, no any excuses will be acceptable regarding the performance to fulfil the objective of the quoted items.			
18.	There should be no discrepancy in price quoted under similar period and sterritorial jurisdiction of Gujarat state.	imilar supplies under the		
19.	The tenderers have to submit the quality assurance certificate obtained from Government approved institute/ organization for OEM. In case of imported or Indian Government approved institute/organization quality control certapplication then the quality assurance certificate of international standard has	items where the QCI/BIS rtificate is not available/		
20.	No special preference will be accorded to any bidder either for price or for or when competing with foreign bidders, state-owned enterprises, small-scale from any given state.			
21.	The system of rejecting bids outside a pre-determined margin or "bracket" of in the project.	of prices shall not be used		
22.	2. <b>Payment:</b> The payment of item/items will be made after successful supply, commissioning/installation and satisfactory performance of the quoted items as per the requirement of the ordering party. However, any request regarding the advance or partial payment will not be entertained in any circumstances.  If payment made through LC account, the cost of opening and other charges will be borne by the			
	tenderer.			
23.	Delivery: The application for extension of delivery period shall be sent to concerned ordering office of Navsari Agricultural University at least 5 days prior to the expiry of delivery period of each items. The officer in charge, who is placing the order reserve the right to extend period or reject the deal and their decision in the matter shall be final and binding to all.			
24.	Warranty: The tenderer must provide comprehensive onsite standard warranty or as asked in specifications of different items, from the date of installation for all items. Please clearly mention the parts, which are not covered under warranty, separately. If any instrument(s), properly not working and repetitively fault is found, say twice a week during the warranty period, the tenderer shall replace the item with new item without any additional cost to the purchaser.  Further, any complaint shall be attended within a response time of 48 hours on 24X7 basis during warranty period.			
25.	<b>Training and Demonstration:</b> Supplier has to perform on-site live demons in specifications of different items.	stration/ training as asked		
26.	26. <b>Dispute:</b> In case of any dispute, final decision of The Purchase Committee, College of Agriculture, Navsari Agricultural University, Waghai, The Dangs – 394730 will be binding upon all. In case of any dispute arises in respect of this tender, a suit in that behalf shall be subject to Navsari Jurisdiction.			
27.				
28.	All the bidding document submitted as mention below. This documents are m	nandatory, missing of any		
	is subjected to rejection of this tender.			
i.	Appendix-I: Forwarding letter	hard copy		
ii.	Tender Fee: Demand draft of Rs (Non-Refundable).	hard copy		
iii.	EMD: Demand draft of Rs (Refundable).	hard copy		
iv.	Tender document duly signed on each page	hard copy		
v.	Appendix-II: Tenderer's details	hard copy		
vi.	Appendix-III: Technical specification compliance document (TSCD)	hard copy		
vii.	Appendix-IV: Form for commercial bid/ finaciale bid	hard copy		
viii.	PAN card	hard copy		
ix.	GST Certificate	hard copy		

X.	Authorization/Original Equipment Manufacturer (OEM) certificate	hard copy
xi.	Catalogue/Brochure showing item detail	hard copy
xii.	Other (any specific or relevant information pertaining to tender which have	hard copy
not been covered in the tender document)		

#### Section 3: Tender Fee, EMD and Security Deposit

#### 1. Tender fee and Earnest Money Deposit:

Bidder has to submit non refundable Tender Fee (Rs. 1500 by bidder firm) and Refundable Earnest Money Deposit (EMD) in the form of Bank Draft in favor of "Prinicipal, College of Agriculture, Waghai, The Dangs -394730" payable at Waghai depending upon the number of Items applying for.

#### 2. Earnest Money Deposit:

The tenderers have to submit EMD at the rate of  $\underline{3\%}$  of price of item/s quoted and provide Bid security form (Appendix\_1).

- 4. The tender without **Tender Fee** and **Earnest Money Deposit will not be considered.** Further, If submitted **Tender Fee** and **Earnest Money Deposit** amount is not matched with quoted items, the tender will liable for rejection.
- 5. **Refund of Earnest Money Deposit:** The earnest money of unsuccessful tenderer will be refunded. The **Earnest Money Deposit** of successful tenderer will also be refunded after completion of purchase procedure.
- 6. **Forfeiture of Earnest Money:** The earnest money will be forfeited if tenderer withdraws or modifies the offer after opening of tender document or tenderer does not execute the agreement if any, prescribed within the specified time.
- 7. **Security Deposit:** Successful tenderer has to submit 5% of purchase order value as a Security Deposit in the form of Bank Draft payable at Waghai, The Dangs or Bank guarantee in favor of "Prinicipal, College of Agriculture, Waghai, The Dangs -394730" from any Nationalized bank and will be informed by purchase office at the time of giving purchase order and provide performance security form (Appendix\_2).
- 8. **Refund of Security Deposit:** The amount of security deposit will be refunded after completion of standard warranty period (or warranty period specified in item specification) starting from successful installation of item, after writing a letter to the Office where in instruments/machinery installed.
- 9. **Forfeiture of Security Deposit:** The security deposit will be forfeited if, successful tenderer fails to supply the items within the delivery period and/or supplier fails to comply specifications of instruments and/or supplier fails in successful installation/demonstration of the instruments/ machinery and/or supplier fails to provide satisfactory post sale services and support or fail to replace the defective piece/ service the instruments/ machinery before warranty period.
- 10. No interest for EMD and security deposit will be paid.

#### **Section 5: Appendices**

Duly filled each appendix as well as document mentioned in the different appendices needs to be attached in tender document, missing of any may liable to rejection of the tender.

		Appendix-1: Forwarding Letter			
Б			No.	,	/2024
From:		-	Date:	/	/2024
		-			
		_			
To,					
Princip	al				
College	e of Agriculture				
Wagha	i,				
The Da	ng – 394730 )Gujarat)				

**Subject**: Submission of tender for the purchase of **Chlorophyll meter and Fluorescent meter** [TENDER No 01/2024]

Sir,

I/We hereby submit the offer (duly filled) in response to the advertisement/tender notice **TENDER**No. 01/2024 Chlorophyll meter and Fluorescent meter in accordance with the terms and conditions of such supply and declare as under:

I/We hereby offer to supply to Navsari Agricultural University, Navsari in accordance with the terms and conditions, hereto annexed and at the prices given by me/us in the commercial section of online tendering. I/We enclose herewith **Tender Fee and EMD from any nationalized bank payable at Waghai, The Dangs, Gujarat drawn in favor of "Principal, CoA, NAU, Waghai, The Dang"** with following details.

Particular	*Amount (Rs.)	Amount in Words	DD No.	DD issue Date
Tender Fee (Calculated)	1500	Rs. FIFTEEN HUNDRED ONLY		
EMD (Calculated)		Rs.		

I/We carefully read and understood and agree to abide by the said terms and conditions set in the tender document hereto annexed and the description/ specifications of the items.

I/We agree to hold this offer open till 25<sup>th</sup> January, 2024 from the date of due date of opening of the tender.

I/We agree that in case of dispute, if any, the decision of The Purchase Committee, COA, Navsari, Agricultural University, Waghai, The Dangs 394730 shall be final and binding upon me/us.

Stamp & Sign of the Tenderer

## **Appendix-II: Tenderer's Detail**

Name of the Company	:	
Mobile Number Fax Number e-mail	:	
Correspondence Address with Telephone/ Mobile Number Fax Number e-mail	:	
Details of the authorized person (Name, designation, address) with Telephone/Mobile Number Fax Number e-mail	:	
PAN Card No.	:	
GST No.	:	
Bank detail (Bank Name, Branch Address, Account No., Type of Account (Current/ Savings), MICR No, IFSC Code	:	
Filing date of IT Return AY 2022-23	:	
	Registered Office Address with Telephone/ Mobile Number Fax Number e-mail  Correspondence Address with Telephone/ Mobile Number Fax Number e-mail  Details of the authorized person (Name, designation, address) with Telephone/ Mobile Number Fax Number e-mail  PAN Card No.  GST No.  Bank detail (Bank Name, Branch Address, Account No., Type of Account (Current/ Savings), MICR No, IFSC Code	Registered Office Address with Telephone/ Mobile Number Fax Number e-mail  Correspondence Address with Telephone/ Mobile Number Fax Number e-mail  Details of the authorized person (Name, designation, address) with Telephone/ Mobile Number Fax Number e-mail  PAN Card No.  :  GST No.  :  Bank detail (Bank Name, Branch Address, Account No., Type of Account (Current/ Savings), MICR No, IFSC Code

### **Appendix-III: Technical Specification Compliance Document**

The tenderer has to fill the technical specification compliance document (TSCD) on their official letter head of tendering party for the instrument/ equipment for which they have quoted and mentioned the specific catalogue/ part no./ item under the column, remarks if comply the specifications. In the format of technical specification compliance document (TSCD), tenderer should have to make comments regarding any deviation or any equivalent technology or any information which supplement the claim of complying the technical specification or any noticeable information *etc*. After filling the above document, tenderer has to duly authenticate by signing on each page and seal them properly.

TSCD IV(1): Chlorophyll meter
(Ouoted Model No.

(Quoted Woder No)				
Particular	Specifications	Comply (Yes/No)	Remarks	
Objective	Portable & and designed to use in the field for			
	In-Situ measurement of Chlorophyll			
	Concentration & and SPAD			
Output Unit	μmol of chlorophyll & SPAD			
Resolution	$\pm 10 \mu\text{mol m}^{-2}$			
Repeatability:	± 1%			
Sample Area:	10-5mm diameter			
Data logger memory:	100,000 or better			
Battery	The system Should have an inbuilt battery and			
	Display			
Accessories:	Data transfer cable, Adapter/Ring for small leaf			
	Area, Battery			

## **TSCD IV (1): Fluorescent meter**

(Quoted Model No.\_\_\_\_\_)

Particular	Specifications	Comply (Yes/No)	Remarks
Objective	Should measure NDVI (Normalized		
	Difference Vegetative Index) of Leaf/Whole		
	Canopy		
Detector	Red detector = 650 nm and NIR detector =		
	810 nm		
Measurement Area	40° (Field of View) or better		
Measurement	< 1 %		
Repeatability			
Response Time	< 1 ms		
Operating temperature	0 – 500C		
Bluetooth Range	>10m		
Memory	> 100,000 Data sets		
Other	Logger should have inbuilt battery with long		
	battery life (> 6months for continuous use)		

Date: Stamp & Sign of the Tenderer

# Appendix IV: Form for commercial bid/ financial bid

Name of instrument: Chlorophyll meter

Model No: Make:	
Particulars	Amount (Rs.)
Quantity	1 No.
Actual Price in Rs	
Tax / GST or any other applicable tax to be paid in Rs.	
Total Cost of Instrument in figures (F.O.R. NAU, Navsari)	
Total Cost of Instrument in words (F.O.R. NAU, Navsari)	
Model No: Make: Particulars	Amount (Rs.)
Quantity	1 No.
Actual Price in Rs	
Tax / GST or any other applicable tax to be paid in Rs.	
Total Cost of Instrument in figures (F.O.R. NAU, Navsari)	
Total Cost of Instrument in words (F.O.R. NAU, Navsari)	
Date :	Stamp & Sign of the Tendero