

Tender Serial No. \_\_\_\_



## **TENDER DOCUMENT**

### **National Horticultural Research and Development Foundation**

CHITEGAON PHATA, NASHIK-AURANGABAD ROAD, POST- DARNA SANGVI,  
TALUKA- NIPHAD, DISTT. NASHIK-422 003 (MAHARASHTRA)

Phone 7827946590, 7827946592

E-mail: [nasik@nhrdf.com](mailto:nasik@nhrdf.com); [nhrdfpralab@gmail.com](mailto:nhrdfpralab@gmail.com),

Website: [www.nhrdf.org](http://www.nhrdf.org)

Name of the job	: <b>Supply, Installation, Testing &amp; Commissioning of Inductively Coupled Plasma Mass Spectrometry (ICP-MS)</b>
Last date for receipt of tender	: <b>18/03/2024</b>
Date of opening the tenders	: <b>18/03/2024 upto 02:30 PM.</b>
E.M.D.	: <b>Rs. 1,00,000/- (alongwith tender documents)</b>
Cost of tender documents	: <b>Rs. 5,000/- (non- refundable)</b>
Address for submitting tender documents	: <b>As given at the top</b>



**National Horticultural Research and Development Foundation**  
CHITEEGAON PHATA NASHIK-AURANGABAD ROAD, POST-DARNA SANGVI  
TALUKA NIPHAD, DISTT. NASHIK-422003 (MS) Phone 782794650/7827946592  
E-mail: [nasik@nhrdf.org](mailto:nasik@nhrdf.org); Website: [www.nhrdf.org](http://www.nhrdf.org)

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**National Horticultural Research and Development Foundation**  
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HO:Bagwani Bhawan, Plot No.47, Pankha Road, Institutional Area, Janakpuri,  
New Delhi-110058 (India)

Phone No. 011-28524150/28522211

E-mail:- [delhi@nhrdf.com](mailto:delhi@nhrdf.com)

Ref: NHRDF/HO/ICP-MS/2023-24/5012

Date: 23/02/2024

## **TENDER NOTICE**

### **FOR SUPPLY OF LABORATORY INSTRUMENT**

#### **Inductively Coupled Plasma Mass Spectrometry (ICP-MS)**

NHRDF invites sealed tender for Supply, Installation, Testing and Commissioning (SITC) of **Inductively Coupled Plasma Mass Spectrometry (ICP-MS) instrument for PRA Laboratory** from reputed suppliers. Tender documents can be obtained from NHRDF, Chitegaon Phata, Post: Darna Sangvi, Taluka Niphad, Distt. Nashik-422003 (MS) on payment of Rs. 5,000/- (Non-refundable) by cash/demand draft on all working days upto 5:00 PM or print out can be taken from website of NHRDF on or before 18/03/2024 and will be opened at 2:30 PM on 18/03/2024.

**The Centre Head,  
National Horticultural Research and Development Foundation  
Chitegaon Phata, Nashik-Aurangabad Highway,  
Post: Darna Sangvi, Taluka:- Niphad (Via-Panchavati S.O.)  
Distt: Nashik- 422003 (Maharashtra)**

NHRDF reserves the right to accept/reject any offer without assigning any reason thereof.

**Chief Executive Officer**

## **FORWARDING LETTER**

From:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

To,

The Additional Director  
National Horticultural Research & Development Foundation  
Chitegaon Phata, Nashik-Aurangabad Road,  
Post –Darna Sangvi, Taluka- Niphad  
**Distt.- Nashik-422 003 (Maharashtra)**

**Subject: - Supply of Instrument [Inductively Coupled Plasma Mass Spectrometry (ICP-MS)] to Residue Analysis laboratory of National Horticultural Research & Development Foundation-Nashik.**

Sir,

With reference to subject cited above, we have a pleasure to submit our offer. The list of laboratory Instrument [**Inductively Coupled Plasma Mass Spectrometry (ICP-MS)**] have been examined carefully and the rates have been worked out after looking into the specification details and other clauses, indicated therein.

The demand draft amounting to Rs. 1,00,000/- only (Rs. One Lakh only) as EMD drawn in favour of National Horticultural Research & Development Foundation, payable at Nashik is enclosed in the separate envelop accompanied to tender. The demand draft bearing No. \_\_\_\_\_ Date: \_\_\_\_\_ of the \_\_\_\_\_ Bank (PAN number is \_\_\_\_\_ )

The list is enclosed herewith alongwith the certificate of the respective party.

We are aware that the earnest money shall be fort fitted in case we refuse to execute the supply the **instrument [Inductively Coupled Plasma Mass Spectrometry (ICP-MS)]**.

We shall execute an agreement in 10 days after the receipt of the confirmation of supply order at our cost. We are also aware that our offer shall be rejected in case we do not enclose the Demand Draft / at par Cheque of Rs. 1,00,000/- for the earnest money. We assure to supply the **Instrument [Inductively Coupled Plasma Mass Spectrometry (ICP-MS)]** within the stipulated period as per the purchase order.

Thanking you,

Seal & Signature of authorized person

Encl: Documents as above

## **GENERAL TERMS & CONDITIONS**

**General Terms and Conditions applicable to the Tender for supply of “Inductively Coupled Plasma Mass Spectrometry” (ICP-MS) to the PRA Laboratory, NHRDF, Nashik.**

**1. The Tender should be submitted in the two separate sealed envelopes, in the following manner:**

**A: The first envelop should contain:**

- i) The demand draft for the Earnest Money Deposit (EMD) favouring NHRDF payable at Nashik amounting to Rs. 1,00,000/- only.
- ii) The tenderer should give the copy of registration made with CSPO/DGS&D.
- iii) The tenderer should supply all the information about the availability of the machinery to supply the required materials in the tender.
- iv) Certified copy of GST registration Number with its validity.
- v) Documentary evidence of supplies to State/Central Govt. and Private Sector during last 5 years.
- vi) Latest Income Tax Clearance Certificate.
- vii) Documentary evidence of the firm being sole distributor/ manufacturers/ authorized dealer duly renewed.
- viii) Valid Import License and required NOC from Custom Department.
- ix) Complete technical specifications.
- x) Terms and conditions if any

**A. This envelope should be superscribed with the:**

**ENVELOPE NO. 1: TECHNICAL INFORMATION- TENDER FOR SUPPLY OF ICP-MS TO NHRDF, NASHIK.**

**Due on :- 18/03/2024**

**B. The second Envelope should contain only the financial bid of equipment. This envelope should be superscribed with**

**ENVELOPE NO. 2: FINANCIAL BID FOR SUPPLY OF ICP-MS TO NHRDF, CHITEGAON PHATA, NASHIK.**

Due on

Both these envelopes (No. 1 & 2) should be placed in one sealed envelope superscribed with

“Tender for Supply Installation, Testing & Commissioning of ICP-MS TO NHRDF, NASHIK

Due on:- **18/03/2024**

Alongwith the tenderer's name and address. This sealed tender be sent to **The Additional Director, NHRDF, Chitegaon, Nashik**

2. Tenderers should quote the rates of the material including all taxes and delivery at the Laboratory, Chitegaon, Nashik and should submit the original quotation in the tender form attached.
3. All outstation/tenders should be submitted in person or sent by Registered Post / Courier / or by hand. The NHRDF will not be responsible for any postal delay.
4. Opening of tenders: Tenderers may remain present personally or may depute with authorization letter of introduction at the time of opening of tenders.
5. **The C.E.O, NHRDF** does not bind himself to accept the lowest tender and reserves the right to accept in whole or part of the tender or portion of the quantity offered. The tenderer should state whether the rates quoted are for the whole or part of the quantity offered.
6. In the event of the order being placed against any of the tenderers and if the tenderer fails to supply any equipment according to the terms and conditions of the acceptance of the tender or fails to replace any equipment rejected by the, **Chief Executive Officer NHRDF** or by any person on his behalf within such time as may be stipulated, the **Chief Executive Officer, NHRDF** shall be entitled to purchase such equipment from any source and at such price as he shall in his sole discretion, thinks fit.

If action stipulated above is taken.

- i) The Tender of the defaulting supplier will be cancelled.
- ii) The EMD of defaulting supplier will be forfeited.

- iii) If the defaulting supplier fails to pay the penalty, he will be permanently delisted from the approved contractors and earnest money of the contractor will be forfeited to the NHRDF.
- 7) In case of non-delivery and/or delayed delivery against an order placed with the tenderer, the **CEO, NHRDF** reserves to himself the right to impose such penalty in his sole discretion as he thinks fit.
- 8) The Tenderer must enclose a Demand Draft of Rs. 1,00,000/- towards Earnest Money. The Earnest Money Deposit should be paid in the form of Demand Draft only, issued in favour of **National Horticultural Research and Development Foundation payable at Nashik**. This Earnest Money will be forfeited if the tenderer fails to complete the order according to the tender.
- 9) Certified copy of valid income tax clearance certificate in the prescribed form should be enclosed with the tender. Tenders received without the above certificate are liable to be rejected.
- 10) Tenderer convicted of an offence under act will not be eligible for consideration.
- 11) Extension of time: Normally no extension of delivery period will be allowed, without prejudice to the foregoing right, if such failure in delivery in proper time as aforesaid shall have arisen from any cause, which the **CEO, NHRDF** may admit as a reasonable ground for an extension of the time (and his decision shall be final). He may allow such additional time as considered to be justified by the circumstances of the case.
- 12) Provided always that any failure on the part of sub-contractors through their employment may have been sanctioned shall not be admitted as a reasonable ground for any extension of time or for exemption from liability for any such loss or damage, as aforesaid and provided further that extension shall be allowed unless application for it shall, in the opinion of the **CEO, NHRDF**, which shall be final and have been made in his opinion and justified.
- 13) Priced tender document should be returned duly filled in, failing which quotation will not be considered.
- 14) Tenderers should submit their quotations in duplicate.
- 15) All taxes including (GST) should be mentioned separately and clearly stated, failing which, it will be taken as inclusive all taxes and delivery up to laboratory.
- 16) Any statutory increase or decrease as an act of the State or Central Government relating to Sales and other taxes shall be to the account of the supplier.

- 17) It is a condition of this supply order that the period till the material ordered for its supplies alongwith the bills thereof, the price at which the tenderer will supply the material should not exceed the lowest price charged by him to any customer during this period and that in the event of the price going down below the accepted prices, he shall promptly furnish such information to the **Chief Executive Officer, NHRDF**, to enable him to amend the accepted rates.
- 18) It will be the responsibility of the tenderer to inform this office within the validity period of the Tender in the event of the equipment offered ex-stocks being sold elsewhere. Failure to comply this instruction shall be construed to mean that the equipments are available ex-stock during the validity period.
- 19) Tenderers should quote the rates for the equipments having the technical specification mentioned in tender form only.
- 20) All testing and inspection of equipment will be done in the Laboratory, NHRDF, Chitegaon Phata, Nashik as the case may be.
- 21) Special consideration would be given for equipment with ISI marking.
- 22) The equipment purchased order for will be supply by the tenderers within the period stipulated in the tender and accepted by the **Chief Executive Officer, NHRDF**.
- 23) The date of receipt of the material by the Centre Head, NHRDF, Chitegaon Phata, Nashik will be date of delivery, as the case may be.
- 24) The material with ISI mark will be inspected by the representative of the **Chief Executive Officer, NHRDF**. The material will have to be offered for inspection by the supplier at his cost and in open and installed conditions.

25) **Warranty Clause**

The supplier hereby declare that the equipment sold to the buyer under this office shall be quality and shall be strictly in accordance with the specifications and particulars mentioned in the schedule thereof and the supplier guarantees that the said equipment would continue to confirm to the description and quality aforesaid for at least a minimum period of three year from the date of installation and demonstration of said equipment to the purchaser and that notwithstanding the fact that the purchaser may have inspected and approved the equipment, if during the aforesaid period of three year the said equipment be discovered not to confirm to the description and quality aforesaid or have deteriorated, the decision of the purchaser in that behalf will be final and conclusive.

**The Chief Executive Officer, NHRDF** will have the right to reject the said equipment or such portion thereof, which may be discovered not to confirm to the said description and quality. On such rejection, the equipment will be at seller's risk and all the provisions therein contained relating to rejection of equipment, etc., shall apply. The supplier shall, if called upon to replace the equipment etc., or such portion thereof as is rejected by the purchaser such damages as may



arise as reason of the breach of the conditions herein contained. Nothing herein contained shall prejudice other right of the purchaser in that behalf under this supply order or otherwise.

## 26) **Payment**

Bills / Invoice for the material supplied should be prepared in triplicate and sent to the **Chief Executive Officer, NHRDF** for payment, payment of 50% of value of equipment on receipt of the said equipment & installation and 25% within a month of completion of installation and satisfactory performance of the equipment and balance 25% after 3 months. The bills for the 50%, 25% and 25% should be submitted separately in triplicate. NHRDF shall not incur any liability to pay interest on the bills for delay in payment. Payment will be made on submission of satisfactory documents and it is passed by the concerned officer. Payment will be made after fulfilling following conditions. Advance payment will not be made in any condition.

- i) Octroi duty and labour / hamali charges will have to be borne by the supplier.
  - ii) That the inspection reports show the material supplied is as per specifications contained in the purchase order.
  - iii) That no shortage or breakage have been reported and demurrage has been paid by the consignee, shortage or breakages, if any should be made immediately without extra cost.
  - iv) If the material is found to be substandard or defective the material will not be accepted and supplier will have to remove the material at his own cost within a week.
  - v) The supplier will have to supply operating manual/instructions for satisfactory running of the equipment alongwith the equipments. The supplier will have to impart training to the scientific and technical staff of the laboratory in proper operation, maintenance and up keep of the equipments at the company's cost.
- 27) The decision of the **Chief Executive Officer, NHRDF** shall be final regarding the acceptability of equipments by the supplier.
  - 28) The Tenderer should also declare that no organization has blacklisted their firm or if found otherwise in future, legal action will be initiated against the firm.
  - 29) The full right to accept or reject any one or all tenders are reserved by **The Chief Executive Officer, NHRDF**, without assigning any reason.
  - 30) In case any dispute arises, it will be solved through arbitration in Delhi Jurisdiction. The arbitrator will be appointed by the **Chief Executive Officer, NHRDF**.

31) The period of supply of ICP-MS instrument will be within 60 days of date of work order.

The above terms and conditions are hereby accepted by me.

Signature of the Tenderer (with Name & Address and Seal

Place & Date: -----/-----/2024

**GENERAL NOTES: TENDERS FOR PURCHASE OF ICP-MS EQUIPMENT FOR THE LABORATORY, NHRDF, CHITEGAON PHATA, NASHIK.**

The dates are subject to change in case there be any holiday abruptly declared by the Government.

- 1) Rates should be quoted for including the delivery at the Laboratory, NHRDF, Chitegaon Phata, Nashik. Transit Insurance to be done by the supplier with reputed insurance company.
- 2) Rates quoted should be inclusive and exclusive of all duties such as custom and excise, GST, CST and GT as they are extra, wherever applicable. Tenderers should quote their GST Registration Nos. The NHRDF being an R & D organization recognized by DSIR, it will be exempted from paying import duty.
- 3) It may be noted by the tenderer that no alternative offers can be made to any item.
- 4) Delivery period quoted should be firm and material should be supplied within stipulated days from the date of placing the purchase order.
- 5) The tenderers should state whether he has previously supplied the equipments offered, to any consignee or other organization in Mumbai/Pune/Delhi and nearby places giving reference nos., and date. Their addresses and phone numbers should be supplied.
- 6) Dimensions and units of quotations should be stated in Metric Units only.
- 7) In case of every offer, whether indigenous or foreign, the name of the manufacturers together with its 'Brand' and place of manufacture should be indicated in the tender document and the leaflet, catalogue and literature, if any should also be enclosed.
- 8) Tenderers should quote the number and date if they are registered with CSPO (i) as approved contractors or (ii) as a Small Scale Unit or (iii) with DGS & D., New Delhi and forward an attested copy of the same.
- 9) If called for, the tenderer/contractor shall have to produce a test certificate for the item, he has quoted, from any of the following authorities.
  - a) Inspectorate of General Stores, Ahmadabad House, Bellard Estate, Mumbai (Maharashtra).
  - b) Mumbai University, Department of Chemical Technology, Mumbai (Maharashtra).
  - c) Government Test House, Alipore, Kolkata (West Bengal).
  - d) National Chemical Laboratory, Pune (Maharashtra).
  - e) Electronic Testing and Development Centre, Meltron, Pune (Maharashtra)
  - f) National Physical Laboratory, New Delhi.

- g) Electronics Regional Test Laboratory, Plot No. 7, MIDC, Andheri (E), Mumbai (Maharashtra).
- h) Vishweshwaraya Regional college of Engineering, Nagpur (Maharashtra).

In case such certificate is not furnished, the samples will be tested by the NHRDF, Chitegaon Phata, Nashik, at the supplier cost in any of the Laboratories mentioned above.

**10) Very important instructions to be followed by the Tenderers.**

- i) The tender should be submitted in duplicate in sealed covers as indicated in earlier pages.
- ii) Full address and name of the Tenderer should be indicated on the cover.
- iii) The cover should also bear the tender no., the last date and time of submission of tender and the date time of opening of the tender.
- iv) The Tender is likely to be ignored in case above details are not furnished on the sealed tenders.
- v) Tenderers will have to go through the General Terms and Conditions applicable (as appended) and should note that these conditions are fully agreeable to him.
- vi) Tenderers may further call for negotiation by the committee formed by the **Chief Executive Officer, NHRDF.**
- vii) All component of the equipment including accessories must be strictly branded.
- viii) Before submitting the tender, the specification of **ICP-MS** to be supplied must be read carefully.

(Full Signature of the Tenderer with seal  
Name and full address)

Place:

Date:

(To be returned with the Tender in duplicate)

Name of the Officer to be contacted

The Centre Head,  
N.H.R.D.F.,  
Chitegaon Phata,  
Nashik -Aurangabad Road,  
Post. Darnasangvi,  
Tal. Niphad, Distt.: Nashik- 422 003 (MS)

## Specification for ICP-MS

<b>Item no.</b>	<b>Description</b>	<b>Qty.</b>
1	Bundle package of ICP-MS, PC with multiple printer and Mass software	1
2	Gas Clean Carrier Gas filter kit (includes 1 connecting unit 1/8 and 2 Carrier Gas filters)	1
3	Recirculating Chiller for ICP-MS. Non-CFC water recirculator with temperature control.	1
4	ICP-MS Checkout Solutions	1
5	Delete UHMI	1
6	Basic Supplies, incl. AVF Platinum	1
7	SPS 4 is a compact 4 rack autosampler, ideal for high throughput labs requiring the ultimate in performance without compromising bench space.	1
8	ICP-MS sampler cone, Nickel, 1/pk	1
9	Analytical Instr Qualification-On Demand	1
10	AMC duration to be mentioned	-

## **Financial Bid**

The break-up/total cost tendered for SITC of ICP-MS instrument having specifications given on page 13 of tender document will be as given below.

(Rs.                                  )/-.

## **DECLARATION OF THE TENDEROR**

I/we hereby declare and acknowledge that before the submission of my/our tender I/we have carefully followed the general and other condition/instructions, read the instrument details regarding supply of ICP-MS and clearly understood all the terms & conditions. Should this tender be accepted in whole or in part, I/we hereby agree to abide by and fulfill all the terms and conditions annexed hereto. If I/we fail to commence and complete the job within stipulated time specified in the tender. I/we agree that my/our E.M.D. will be forfeited by National Horticultural Research & Development Foundation (NHRDF).

I/we hereby agree to keep the offer open for 60 days from date of opening of tender.

Date:

**SEAL & SIGNATURE**