

S P I C E S B O A R D
(Ministry of Commerce and Industry, Govt. Of India)
Sugandha Bhavan,
N.H. By-pass, Palarivattom,
Kochi-682 025

No. QEL-PUR/Afla/Immunocolumns/2018

Dated 06-4-2018

QUOTATION NOTICE

On behalf of the Spices Board, Ministry of Commerce, Govt. of India, tenders are invited for the supply of Immunoaffinity Columns and its accessories, for the Board's Quality Evaluation Laboratories located at Kochi/ Chennai/ Mumbai/ Tuticorin/ Delhi/ Guntur/ Kandla etc, conforming to defined technical specifications and other requirements as given in Annexure-I.

The tenders submitted against this tender notice will have to conform to the terms and conditions outlined below. Each tender should be accompanied by a copy of this tender notice signed on each page by the tenderer, without which the tenders will not be considered.

Terms and Conditions

A. Instructions to the Bidder

- Delivery of Tenders: The tender shall be submitted to the designated address either by speed post / courier / hand delivery so as to reach our office before the due date and time. The details are mentioned in section B below.
- Opening of Tenders: The offers/bids will be opened by a committee duly constituted for this purpose at the specified place, date and time in the presence of such tenders or their representatives as may choose to attend.
- The participating bidders should produce an Authorization Letter from their companies to participate in the tender opening day. Only one representative per tenderer will be allowed to participate during the opening of tender.
- Rejection of Tenders: The Spices Board reserves the right to reject any or all of the tenders received without assigning any reason.
- Terms of Delivery: The quoted item(s) and all accessories and supporting instruments should be supplied, and the installation/commissioning (if any) of the same should be completed as specified in the Terms and Conditions mentioned below. Signed copy of the Terms and Conditions should be submitted along with the Tender, without which the tender will be considered non-compliant.
- Location of Supply:The items will be required to be delivered at the Board's Quality Evaluation Laboratories located at Kochi/ Chennai/ Mumbai/ Tuticorin/ Delhi/ Guntur/ Kandla etc, as per purchase orders issued by the Board.

Secretary
Spices Board, Kochi-25

HINDI VERSION WILL FOLLOW

B. Terms and Conditions of the Tender

Tender should be submitted in the prescribed tender document downloaded from the tender published at Central Public Procurement Portal of Government of India (<https://eprocure.gov.in/epublish/app>), or Spices Board's website www.indianspices.com. The tenders submitted should strictly follow the

instructions specified below, failing any of which the tenders would be deemed incomplete and liable for rejection.

The last date for the submission of the tender will be **7-May-2018, 5:00 PM**, at the following Address:

**Quality Evaluation Laboratory
Spices Board
Sugandha Bhavan, NH Bye-Pass,
Palarivattom PO,
Kochi, Kerala – 688025
Ph: 0484 2333610 – 616 (Ext. 329)**

The tender should be in a sealed cover appropriately labelled as detailed in the section below. Tenders received after the due date and time for whatever reasons will not be considered.

The opening of the tender will be at **8-May-2018, 10:00AM**, at the **same address specified above**. Only one authorized representative per tenderer will be allowed to participate during the opening of tender.

Directions for submitting the bids:

1. The bid should consist of all technical details along with commercial terms and conditions.
2. A two-bid system will be followed, i.e, a technical bid and a financial bid should be submitted separately, in separate covers. Only the technical bid would be opened initially on the designated date. Only for those tenders that comply with the technical specifications, the financial bids will be opened at a later date.
3. For each instrument, the technical bid and the financial bid should be in separate sealed covers marked appropriately. Both these bids should be put in a third, larger cover, which should be labelled with the inscription “**Spices Board Tender – (Aflatoxin Immunoaffinity Columns – 2018) : Technical and Financial Bids**”
4. Please refer to the Annexure I. The annexures contain three sections: (i) Section I - Details of the tenderer (ii) Section II - Technical Specifications of item for compliance (iii) Section III - Summary of financial bid.
5. **Technical Bid** should contain the following documents:
 - Details of the tender, filled in the Section I of the specifications of each instrument given in the appropriate annexure .
 - Compliance with technical specifications, filled in the Section II given in the specifications of each instrument. In section II, the compliance of the quoted instrument against each point in the technical specification should be marked as Yes / No. **If this compliance statement is not included in the technical bid, the bid is liable to be rejected.**
 - All claims of instrument performance as required in the specifications should be substantiated by adequate instrument readouts and data. These should be submitted as hard copy with required explanatory notes.
 - Declaration of the bidder as given in the specification of each instrument, duly signed by the authorized signatory, with seal of the company and all required contact details.
 - Any technical literature, brochures, specification sheets etc relevant to the quoted model must be included.
 - A minimum number of users of the quoted item in India, as mentioned in the technical specification for an instrument, should be met, without which the tender will be liable for disqualification. The list of these users, with full details of contact persons, addresses, telephone, mobile and email should be provided in table form along with the technical bid.
 - Complete warranty information as required in the technical specification, along with

the list of items covered under the warranty should be provided.

6. **Financial Bid:** The financial details of the tender should be summarized in the table given in Section III, **without which the tender would be deemed incomplete and liable to be rejected.** Any additional details can be submitted as separate documents.
7. Incomplete tenders received without adequate information / data or in violation with any point in the terms and conditions will be rejected.
8. **EMD:** Should be submitted in a sealed cover along with the technical bid.
 - The tenderer should submit an EMD of Rs. 3,00,000/- (Rupees Three Lakhs only) along with the technical bid by way of Demand Draft favouring “Secretary, Spices Board” and “payable at Kochi” from any nationalized bank valid for three months .
 - Bank Guarantee will not be accepted towards EMD.
 - The Technical Bid without EMD would be considered as UNRESPONSIVE and will be rejected unless any category of tenderer is specifically exempted by the Government from payment of EMD for which reasons and proof have to be enclosed.
 - The EMD will be returned without any interest to the unsuccessful bidders after the award of the contract.
6. Agreement for Purchase Order forfeiture of EMD: EMD will be forfeited if the tenderer withdraws his tender or backs out after acceptance fails to remit the performance security violates any of the conditions prescribed in the tender notice revises any of the terms quoted, during the validity period.
7. Customs Clearance of instruments: The customs clearance duty if any for imported instruments has to be borne by the bidder and only the supporting documents to clear the items shall be produced by Spices Board. **The bidder has to arrange the clearance, delivery at the Board's Laboratory.**
8. If an Indian Agent is involved, the following documents must be enclosed:
 - Foreign principal's letter indicating authorization of the Indian agent, the commission payable to the Indian Agent (if applicable) and the nature of after sales service to be rendered by the Indian Agent (if applicable).
 - Copy of the agency agreement with the foreign principal and the precise relationship between them and their mutual interest in the business.
 - The enlistment of the Indian agent with Director General of Supplies & Disposals under the Compulsory Registration Scheme of Ministry of Finance.
9. The offer/bids should be sent only for an item(s) that is available in the market and supplied to a number of customers. A list of customers in India with details should be furnished with the tenders..
10. Original catalogue (**not a photocopy**) of the quoted item(s) duly signed by the principals must accompany the tender.
11. In case the Technical Specification for the item or its accessories calls for **Performance Data for the quoted item**, the same has to be submitted completely in all respects in a booklet form for ready reference. **Generalized application notes or research papers will not be accepted as proof of performance**, as these may not comply with the specific requirements of the Instrument.
12. Delivery Schedule: The bidder should indicate clearly the time required for delivery of the item In case if there is any deviation in the delivery schedule, liquidated damages @0.5% per week or part thereof for delayed supplies, subject to maximum of 5% of the contract value, is liable to be levied.
13. Risk Purchase Clause: In the event of failure of supply of the item/equipment within the stipulated delivery schedule, the Board reserves the right to purchase the item/equipment from other sources on total risk of the supplier under Risk Purchase Clause.
14. Payment: No Advance payment will be made for items manufactured in India. For these instruments, payment shall be made only after satisfactory installation is agreed to wherever the installation is involved. For imported instrument, the payment will be arranged as per terms and conditions agreed between Spices Board and the tenderer during finalization of the purchase.

15. Warranty/Guarantee: The offer should clearly specify the terms of warranty (as applicable) including all the spares/accessories and consumables required for the smooth and continuous functioning of the item / instrument, as given in the section II of specifications for each item / instrument.
16. User's List: The offer should include a detailed list of users as required in the specifications of each equipment.
17. Late offer: The offers received after the due date and time will not be considered.
18. Acceptance and Rejection: Spices Board reserves the right to accept whole or any part of any tender or portion of the quantity offered or reject it in full without assigning any reason.
19. Disputes and Jurisdiction: Any legal disputes arising out of any breach of contract pertaining to this tender shall be settled in the court of competent jurisdiction located within the city of Ernakulam, Kochi.
20. Bid securing declaration-If the bid is withdrawn or changed the Board reserves the right to suspend business transaction with the bidder for a period of one year.

C. Other important conditions of the tender:

1. The Quotation will be valid for the period of 18 months from the date of the tender, and the rate for each item should remain constant for this period.
2. Spices Board reserves the right to vary the total quantity of the items for which purchase orders will be placed, by up to 30% of the requirement in the tender, at the same price and with the same tender conditions, as per requirement that may arise in future.
3. The items should be supplied as per the order to our Laboratories located at various places in India, within the periods stipulated in the order.
4. Staggered supply should be made as per the requirements against in purchase order.
5. The order is liable to be canceled, if the supply is not made during the period specified in the purchase order.
6. The item supplied will be rejected if the quality is not satisfactory, as per the specifications in the tender, and the party will be debarred from the list of suppliers on subsequent similar incident.
7. The rate quoted for the Immunoaffinity columns and accessories should be inclusive of all taxes and all other charges if any.
8. Payment of the supplied items will be made on receipt of the items of each purchase order in full and in good condition at the Board's laboratories concerned.
9. Quotation should give the name of the Immunoaffinity columns offered, brand name, terms & conditions of supply and the minimum delivery period.
10. The quotation should be submitted at the lowest rate. Full details of the cost per column, cost per pack of filter papers, cost of all other accessories quoted, taxes, freight & insurance and any other charges should be itemized and quoted.
11. Clarification if any can be had by emailing to sbqel@indianspices.com and gelpurchase.sarker@gov.in
12. The Spices Board reserves the right to accept the quotation in full or in part or to reject without assigning any reason at any stage.
13. The tenderer must sign and affix seal on every page of the tender document and furnish the certificate acknowledgment as shown below:

Acknowledgement by the Tenderer

It is hereby acknowledged that we have gone through all the conditions mentioned above and we agree to abide by them.

SIGNATURE OF TENDERER
SEAL OF THE COMPANY

DATE

Encl: Annexure-1: Specifications for Immuno Affinity Columns and its accessories

ANNEXURE -1

Section I: Details of the Quotation

Quotation Submitted By	
Quotation Reference No.	
Date of submission of quotation	
Details of EMD submitted (if any)	
Full Address	
Name of principal supplier (if not self)	
Authorized contact person	
Designation	
Contact details	
List of supporting documents submitted along with the quotation	
Model No. / Catalogue Number of product quoted	

Section II: Compliance with Technical Specifications

REQUIREMENT OF IMMUNOAFFINITY COLUMNS AND ACCESSORIES 2018-19

All technical claims should be substantiated by data.

The vendors quoting for immunoaffinity columns must necessarily quote for filter papers in section II.

I. Immunoaffinity columns and accessories for Aflatoxins analysis

No	Specifications	Details	Mark Compliance (Yes/No)
1	Immuno affinity monoclonal antibody columns for analysis and quantification of Aflatoxins B2, B1, G2 and G1 at ug/kg (ppb) levels (at least in the range 0.5 ppb to 300 ppb)		
2	Number of columns required	70,000 Numbers	

		There might be a variation of up to 30% in total number (at the same price) if need arises.	
3	Mode of supply	Staggered supply in batches as required, over a period of 18 months. Order will be placed in batches as per requirement, over the 2018-2019 period.	
4	Place of Supply	Anywhere in India, as intimated from Spices Board Head Office at Kochi ,during the supply of each batch.	
5	Recovery from spiked samples for Aflatoxins B1,B2,G1,G2 using HPLC with fluorescence detector	At least 85%. Should be substantiated by analytical data (include the same with the quotation).	
6	Background interference in HPLC fluorescence detector	<0.5 ug/kg (ppb)	
7	Sensitivity	Better than 0.1 ug/kg (ppb) with a wide range. The high limit for the column has to be specified.	
8	Shelf life	At least 15 months shelf life at room temperature after supply (20 - 25°C).	
9	Compatibility requirement	For compatibility with existing elution systems [as detailed under SI No 12] in the Board's laboratories, the Columns quoted should have 5mm aperture diameter at the upper end for elution. If not compatible, 12 numbers of an adapter to be fixed at the upper end of the column which has an upper aperture diameter of 5mm should be made available.	
10	Certification	Columns should have AOAC collaborative test approval/ AOAC performance test approval / approval from an equivalent international technical body. Proof should be submitted along with the quotation.	
		Certificate of confirmation from USFDA or any other equivalent international regulatory agency should be available. Proof should be submitted along with the quotation.	
11	Column requirements	Columns should be supplied with column labels, batch numbers, certificate of analysis, % of recoveries for each Aflatoxin and batch-wise expiry date, with a minimum of 85% recovery.	
12	Multi-Position elution stand - An elution stand capable of handling a minimum of 12 numbers of the quoted columns simultaneously should be quoted. The elution stand should have positive pressure air pumps for each position to facilitate	7 Nos.	

	fast and easy elution.		
13	Details of full validation of Aflatoxin Analysis using the postcolumn derivatization system, including chromatograms and LOQ confirmation at 0.5ppb [ug/kg] using HPLC - Fluorescence Detector, should be provided.	Should be submitted along with the quotation.	
14	Chemicals required	Any buffer solution or other chemicals required for use with the columns for HPLC - FD analysis should be included in the quotation, and made available during the supply of the columns in required amounts.	
15	Users' List	A complete users list, (preferably Government laboratories) with user contact designation, phone numbers and email id, for the quoted brand of columns in India should be included along with the quotation. The number of such users should not be less than 5.	
16	Undertaking of Quality Assurance: Any batch of columns, which proves to be unsuitable due to low recovery, slow elution rate (not more than 3minutes (maximum),for10mlelution) etc., should be replaced immediately free of cost.	Undertaking to be provided along with the quotation.	
17	Other requirements	Any other accessory required for using the columns should be quoted in required numbers and should be made available along with the columns.	
18	Sample Columns for performance evaluation as per the above criteria	Ten numbers of sample columns, which is proposed to be supplied against the tender, need to be included with the quotation for evaluation, along with necessary accessories required (if any) for the elution and it will not be returned.	
19	EMD	An EMD of Rs. 3,00,000/- [INR Three Lakhs only] may be submitted along with the quotation, by means of Demand Draft drawn in favour of Secretary, Spices Board, payable at Kochi, as EMD, which will be returned after finalizing the order.	
20	Compliance statement	A duly signed statement of compliance, by the authorised company representative with each point in this technical specification should necessarily accompany the quotation without which the quotation will not be considered.	

II. Filter papers for Aflatoxins Analysis. These have to be necessarily quoted by all parties quoting for immunoaffinity columns. Parties quoting for filter papers only should necessarily

produce a certificate of compatibility from at least one reputed aflatoxin immunoaffinity column manufacturer along with the quotation.

1	a) Fluted filter paper with 240mm diameter, suitable for mycotoxin analysis. b) Glass micro fibre filter papers as per the standard procedure (like AOAC / ASTA 24.1) should be quoted even if not required as per the normal procedure for usage of the quoted columns.	<u>Equal to the number of columns</u> should be supplied. Itemised price should be quoted for each type of filter paper.
---	---	--

Declaration by the Bidder

It is hereby declared that, the details given above are correct as pertaining to the quoted model, and all data and reports required for substantiation technical claims have been submitted.

SIGNATURE OF TENDERER

SEAL OF THE COMPANY

DATE

Please see section III overleaf for financial bid. **Section III is not to be filled in the Technical Bid.**

Section III: Financial Bid
Aflatoxin Immunoaffinity Columns and Accessories

This sheet is to be attached as a covering sheet along with the formal technical bid of the quoted instrument. In case more than one instrument / model is quoted, separate sheets have to be attached with each quotation.

Financial Summary for the item model / brand: _____

Price Description	Price	Comments (if any)
Immunoaffinity Columns		
Quoted Currency	[a]	
Cost per immunoaffinity column	[b]	
Total cost of 70,000 columns	[c]	
Filter papers		
Quoted currency	[d]	
Microfibre filter paper (70,000 nos)	[e]	
Fluted filter paper (70,000 Nos.)	[f]	
Multi-Position elution stand		
Quoted currency	[g]	
Total cost of 7 units	[h]	
Cost of any other item / accessories required	[i]	
Total Cost	[j]	
Conversion to INR (give details) *	[k]	
Total Cost in INR	[l]	
Cost of any other item(s) quoted in INR**	[m]	
Grand Total in INR	[n]	

* Use the conversion factor as on the date prior to the date of submission of the quotation and mention this date clearly.

** Give full list of items quoted in Indian Rupees separately.

Declaration by the Bidder

It is hereby declared that, the details given above are correct as pertaining to the quoted model, and all data and reports required for substantiation technical claims have been submitted.

SIGNATURE OF TENDERER

SEAL OF THE COMPANY

DATE