



ALL INDIA INSTITUTE OF MEDICAL SCIENCES, BATHINDA

INSTITUTE OF NATIONAL IMPORTANCE UNDER MINISTRY OF HEALTH AND FAMILY WELFARE

NEAR GIANI JAIL SINGH COLLEGE, JODHPUR ROMANA, DAWABALI ROAD-151001

INVITATION FOR QUOTATIONS FOR RFID (RADIO FREQUENCY IDENTIFICATION) TAGS FOR CENTRAL LIBRARY DEPARTMENT AT AIIMS BATHINDA

Reference No: AIIMS Bathinda/Proc.Cell/LIB/2022/778

Date of Issue: 11/03/2022

Last Date of Submission: 24/03/2022

ALL INDIA INSTITUTE OF MEDICAL SCIENCES, BATHINDA

NEAR GIANI JAIL SINGH COLLEGE, JODHPUR ROMANA, DAWABALI ROAD-151001

Email: procurementcellaiimsbti@gmail.com

Invitation of quotation for RFID(Radio Frequency Identification) Tags for Central Library AIIMS, Bathinda

Sealed Quotations are hereby invited by the undersigned on behalf of the Director, AIIMS Bathinda for supply of RFID Tag for Central Library at AIIMS, Bathinda as per terms & conditions mentioned below. The filled quotations along with all the required document must reach in the office of **The Procurement Cell, C-Block First Floor Medical College, AIIMS, Bathinda-151001, Punjab on or before 24 March 2022, 15.00 PM.** The Envelope containing the quotation would please be sealed and super scribed as under: -

“QUOTATION FOR RFID TAGS FOR BOOKS DUE ON 24 March 2022 15.00 PM.”

1. Terms & Conditions:

1. Envelope should be super-scribed “QUOTATION FOR THE COMPUTER ASSISTED LEARNING MODULE FOR EXPERIMENTAL PHYSIOLOGY AGAINST Reference No: AIIMS Bathinda/Pro.Cell/LIB/2022/778 Due on 24 March 2022 15.00 PM.” Quotations need to be submitted **by speed post/registered post** or may be submitted to of **The Procurement Cell, C-Block First Floor Medical College, AIIMS, Bathinda-151001, Punjab** after obtaining the acknowledgement for the same in the office of the Chairman, Procurement Cell, AIIMS Bathinda.
2. The quotations received unsealed or after this deadline shall not be entertained under any circumstances whatsoever. In case of postal delay, the Institute will not be responsible. The offers submitted by fax/email shall not be considered and no correspondence will be entertained in this matter.
3. Quotations must be in the **enclosed prescribed Performa (Annexure – 2) on the letter head of the firm duly signed** by the Proprietor/ Partner/ Director or their authorized representative. In case of signing of quotation by the authorized representative letter of authorization must be attached with the quotation.
4. The supplier should supply all the items.
5. Rates must be quoted in Indian Rupees in figures as well as in words. Rates must be quoted as per the format specified, taxes extra if any must be written separately.
6. Rates must be inclusive of all charges (including Freight charges, Insurance, installation, taxes etc.)
7. In general no overwriting or cutting is permitted in the rate. If found, the quotation shall be summarily rejected. However, except rate all cuttings and over writings must be signed by the authorized person of the firm.
8. Quotations qualified by such vague and indefinite expression such as “subject to prior confirmation”, subject to immediate acceptance” etc. will be treated as vague offers and

it will be rejected accordingly. Any conditional quotation shall be rejected summarily.

9. The rates quoted must be valid for 90 days minimum from the date of opening of the quotation and silence of any tendered on this issue shall be treated as agreed with this condition.
10. Becoming L1 will not be the criteria for awarding of purchase order unless the rates and quality are reasonable & justified. L1 will be decided for the overall value of quotation and not item items wise.
11. **The supplier may be asked to submit a sample of the product, which will be evaluated technically at AIIMS, Bathinda. L1 will be awarded only after satisfying with the quality and desired specifications by the authority.** Price bids of only those firms will be opened which qualifies technically as per the recommendation of the committee.

The expenditure incurred for demonstrating the items will be borne by the supplier.

12. RTGS/NEFT details need to be furnished by the supplier with the quotation on the letter head of supplier/firm/agency.
13. The firm/agency may satisfy the following conditions and attach self-attested copy of the same with the quotation:
 - Firm shall be registered with the Government of Punjab /Central Government.
 - The firm shall have valid VAT/ Sales Tax No. and IT PAN.
 - Certificate of non-inclusion in the black list as per given format attached in Annexure-2 need to be provided on Rs. 100/ - stamp paper duly notarized.**
14. Market standing of minimum 3 Years.
15. **Delivery Period** – 20 days from the award of work.
16. **Liquidated Damage:** -In the event of the Seller's failure supply the stores/goods are conduct trails, installation of equipment, training, etc. as specified in this inquiry, the Buyer may at his discretion, withhold any payment until the completion of the contract. The Buyer may also deduct from the Seller as agreed, liquidated damages to the sum of 0.5% of the contract price of the delayed/undelivered, stores/services mentioned above for every week of delay or part their of a week, subject to the maximum value of the Liquidated Damages being not higher that 10% of the value of delayed stores.
17. **Guarantee/Warranty Terms:** The equipment's/Instruments/Materials supplied by result of this Quotation/supply order shall be of the best quality and workmanship and new in all respects and shall be strictly in accordance with the specifications and

particulars contained /mentioned against each item in this document/ supply order. The seller guarantees that the said good equipment's / Instruments would continue to confirm to the description and quality aforesaid for a period of 12 months from the date of delivery/installation of the said equipment's/Instruments/materials to the buyer.

18. **Payment Terms: Payment will be only after satisfactory delivery/ commissioning of material and after inspection by the authority at AIIMS Bathinda.** 100% payment will be done only after delivery and submission of following documents by vendors to Finance Accounts Section -

- a) Contingent Bill in triplicate along with supporting vouchers.
- b) Store Receipt Certificate issued by stores.
- c) Installation/Inspection Report issued by the concerned department if applicable.

19. **Disputes:** In the event of any dispute or disagreement arising between the contractors and any other department of AIIMS Bathinda with regards to the interpretation of "Terms & Conditions" of this inquiry, the same shall be referred to the Director, AIIMS Bathinda whose decision will be final and binding upon the contractor.

20. AIIMS, Bathinda reserves the right to increase or decrease amount of work. Decision of Quantity of Equipment and Instruments in the AIIMS, Bathinda will be final in this regard.

21. AIIMS, Bathinda reserves the right to reject any quotation or part or the whole of inviting quotation process without assigning any reason. Decision of the AIIMS, BATHINDA will be final in this regard. No quotation will be accepted if received after due date. The envelope containing quotation should be sealed with WAX/TAPE on both sides.

Enclosures:

1. Annexure-1 ((Price-Bid Form with List of Items / Specifications).
2. Annexure-2 (Declaration Certificate.)

Chairman
Procurement Cell,
AIIMS, Bathinda

[Letter Head of Firm]
PRICE BID FORM

To,
The Chairman,
Procurement Cell,
AIIMS, Bathinda-151001, Punjab.

Dear Sir,

1. I/We..... am/are submitting the quotation for **Reference No: AIIMS Bathinda/Proc.Cell/LIB/2022/778 Due on 24 March 2022 15.00 PM.** for "Supply of RFID Tag for Central Library at AIIMS, Bathinda.
2. I/We thoroughly examined and understood terms & conditions of contract given in the enquiry document.
3. I/We hereby offer to supply at the following rates. I/We undertake that I/We are not entitled to claim any enhancement of rates on any account during the validity of rate.

Sr. No. (a)	Product with Description (b)	Unit (c)	Quantity required (d)	Price per unit (e)	Taxes (Including all taxes @%.) (f)	Price per Unit (inclusive of all taxes) (g = f + e)	Total Amount (h=gxd)	Total Amount (In Words) (i)
1	<p>RFID Tag for Books</p> <p>Item Description</p> <p>Dimensions: - RFID Tag size 50 x 50 mm</p> <p>Thickness: - 350um Max</p> <p>Memory: - Not less than 2048 bits</p> <p>Data Processing Rate: - 26Kbps Minimum</p> <p>Frequency: -13.56 MHz</p> <p>Standard: -ISO 15693 and 18000-3; ICODE SLIX2</p> <p>Type: -Read/Write Lockable with unlimited Number of read/write cycles and must be re-writable</p> <p>Distance for Tag detection: - 36" Minimum</p> <p>Operation Mode: - Passive</p> <p>Functionality: -Both Security & Inventory Control</p> <p>The proposed system tags is adhesive-backed and one piece (tag and label integrated into one piece) to adhere to materials without addition of an adhesive cover label. The proposed system tag uses a low acid, or neutral pH.</p>		2000					

	<p>adhesive.</p> <p>Operating Temperature Range: -- 25°C to +70°C approximately</p> <p>Other Features</p> <ol style="list-style-type: none"> a. A single tag for Identification, automation and Anti-theft must be read even if not visible and must be read inside the file; temper proof and has guarantee for the life of the item on which it is originally affixed. b. The proposed system tags enable the AFI security status to be stored directly on the tag and trigger an immediate alarm if an item not charged is read by the detection system. c. The proposed system tag should be guaranteed for the life of the item on which it is originally affixed. Vendor shall replace the RFID tags which are found un-operational, without any extra cost. d. The tag supplied should have a branding of the OEM on the chip side so as to verify its authenticity e. The RFID tag and Book Label (EM Tag) should be from the same OEM <p>Antenna Type"- Aluminum Samples: -Tag samples to be provided with the technical bid</p>								
2	<p>EM Tags for Books</p> <p>No Description</p> <ol style="list-style-type: none"> 1 The Size of the Security Strip should be minimum 160 mm X 3 mm for hardbound books, softbound books and periodicals; 2 Strips must be guaranteed to perform for life time of the object in which they are placed. 3 Strips once applied on material should be hidden in nature. 4 The security strips shall be one-piece, flexible, thin, non-rusting metallic alloy coated with an adhesive film. The film shall not discolor or lose its adhesive or cohesive strength with age. The strips shall require no moisture, heat or additional glue, or adhesive for affixing to library materials. 5 The strips shall be virtually unaffected by any shielding devices such as gum, cigarette wrappers, aluminum foils, human body, or by 		2000						

	<p>items held back-to-back or cover-to-cover, or concealed in briefcases or backpacks.</p> <p>6 Manufacturer shall warrant that the strips will be free of defects in materials & manufacture for the lifetime of the strip</p> <p>7 The RFID tag and Book Label (EM Tag) should be from the same OEM</p> <p>8 Vendor shall supply samples with the technical bid</p>							
3	<p>Shielding Labels for Books</p> <p>Item Description</p> <p>Dimensions: - Minimum half cm larger than the tag on all the sides</p> <p>Thickness: - 350um Max</p> <p>Paper: - UDV Paper</p> <p>Printing: - Color Printed 4 + 0</p> <p>Finishing: - Die Cutting in roll form and not in sheets</p> <p>Logo: - Color Printed Logo</p> <p>Adhesive: - Strong, Non-Removing Adhesive</p> <p>Other feature: - Optical Watermark with Library Branding</p> <p>Samples: - Samples to be provided</p>		2000					
4	<p>Programming and Circulation Reader</p> <p>1 For circulation and conversion operations at the staff desk. It physically should consist of a combined station unit from the manufacturing level. There should be no separate Reader & Antenna. Only data / power cables should be connected to the unit.</p> <p>2 The RFID antenna shall be fully shielded, i.e. not read items placed under the table and on the side of the antenna pad</p> <p>3 The unit shall be fabricated with integrated LED's showing the operational status</p> <p>4 The staff station shall be able to program and verify RFID tags placed on the antenna</p> <p>5 The staff station will enable the security status of the tag to be changed without interaction with the LMS</p> <p>6 The staff station connects to the PC via USB only</p> <p>7 Suitable software for integrating the RFID functions into the circulation workflow and for tagging library items will be provided with the equipment</p> <p>8 Design: Easy to use space-saving, ergonomic design and interface and should include feedback indicators</p> <p>9 Software for Circulation of the</p>		1					

<p>items using SIP2 only without any middleware</p> <p>10 Software for Circulation should not be through keyboard input or screen mapping into the LMS software. It should be an independent software which can be used for Circulation using Card Reader for patron Identification and RFID reader for Book Identification</p> <p>11 The software system provided should be able to provide the detailed MIS for the tagging. It should be able to generate the lists for the tagging of the items with the time stamp, Accession No & Tag Id</p> <p>12 For circulation processes the software should be able to provide an MIS for all the checked out and checked in items with patron details</p> <p>13 Energy Profile: 200-240 VAC, 2.0/1.0 A, Single phase</p> <p>14 Staff station should also support patron card reader for ISO 14443A cards with application for card programming and reprogramming. Standards & Protocols: ISO 14443 A/B with up to 848 kbps transmission rate (depending on card), ISO 15693 with up to 26 kbps transmission rate (depending on card), T=CL</p>								
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NOTE:

- The bidder must quote their quotation only in abovesaid format on the letter of firm otherwise quotation will be REJECTED.
- Catalogue must be attached with quotation for technical evaluation.

Date:

(Name):

Place:

Name of Firm/Company/Agency:

GSTIN No:

Phone No:

Email:

(Signature of Authorized Person)

DECLARATION

Date.....

To,

The Chairman,
Procurement Cell,
AIIMS, Bathinda-151001, Punjab.

Dear Sir,

Reference No.: _____

I / We hereby confirm that our firm has not been banned or Black listed by any government organization/Financial institution/Court /Public sector Unit/ Central Government.

Signature of Authorized Person.....

Name.....

Designation.....

Seal

Place:

Date: