

P.O.Box # 18, Chandrabani, Dehra Dun – 248001, Uttarakhand,

India Phone: 0135-2640111 to 2640115; Fax: 0135-2640117

Website: www.wii.gov.in Email: pka@wii.gov.in

Tender Notice No. WII/ADM/STR/2014-15/137				
TENDER DOCUMENT				
Name of the Contract				
Supply, Installation, data Migration & Training of Library				
Management Software Integrated with Radio Frequency				
Identification (RFID) system				

NOTICE INVITING e- TENDER (OPEN)

Online e-tender in two bid systems (Technical and Financial) for Supply, Installation, data Migration & Training of Library Management Software Integrated with Radio Frequency Identification (RFID) system are invited on behalf of Director, Wildlife Institute of India, Dehradun. The Online Tender is invited in two bid system under **e-procurement** through Central Public Procurement Portal i.e. http://eprocure.gov.in.

Schedule of e-Tender

(I)

Details	Details of e-Tender:-						
1.	e-Tender No.	WII/ADM/STR/2014-15/137					
2.	Mode of Tendering	On-line bidding system through Central Public Procurement Portal i.e. http://eprocure.gov.in					
3.	Type of Tender	Two Bid System					
4.	Tender Fee (original to be submitted off-line)	Rs 590 /- (Non-refundable) (Rupees Five Hundred Ninety only)					
5.	Earnest Money Deposit (EMD) (original to be submitted off-line)	Rs. 1,50,000/- (Refundable) (Rupees One lakh fifty thousand only)					
	EMD and Tender Fee should be submitted in INR by way of Demand Draft in favour of The Director, Wildlife Institute of India, Dehradun						

(II)

Time Schedule of e-Tender:						
S.No	Particulars	Date	Time			
1.	Date of Publishing of e-Tender	14 th March, 2018	17.00 Hrs.			
2.	Online Bid Submission start date	15 th March 2018	09.00 Hrs.			
3.	Online Bid submission end date	23 rd March, 2018	15.00 hrs.			
4.	Due date of opening of Tender (Technical Bid)	28 th March, 2018	16.00 Hrs.			
5.	Last date of receipt of EMD and Tender Fee along with hard copy of the tender document (Technical Offer)	28 th March, 2018	15.00 Hrs.			
6.	Date and time of opening of Price Bid	Will be communicated to only Techno- Commercially acceptable/Qualified Bidders separately.				
7.	Address	Wildlife Institute of India, Chandrabani, Dehradun, Uttarakhand-248001, India				

If due to any exigency, the due date for opening of the bids is declared as a closed holiday, the bids will be opened on the next working day at the same time or any other day/time, as intimated by the Institute.

The invitation to e-tender is subject to fulfilment of instructions and conditions as per schedules below:

Bidder should carefully read all the terms & conditions before submitting their offer.

Chapter	Please refer for details as :
1	INSTRUCTIONS TO BIDDERS
2	CONDITIONS OF CONTRACT
	TECHNICAL SPECIFICATIONS , SCHEDULE OF REQUIREMENTS
3	AND ELIGIBILITY CRITERIA
4	OTHER STANDARD FORMS (TO BE UTILISED BY THE TENDERER)
5	FINANCIAL BID PROFORMA BOQ

This Invitation of Tenders is being issued with no financial commitment and the Institute reserves the right to change or vary any part thereof at any stage. Institute also reserves the right to withdraw the tender, should it become necessary at any stage.

Administrative Officer



(An Autonomous Institute under Ministry of Environment & Forest, Govt. of India) Post Box No 18, Chandrabani, Dehradun

Chapter-1

Instructions to Bidders

- The complete tender in pdf format can be downloaded from the website
 http://eprocure.gov.in or www.wii.gov.in.
 Following documents are required to be submitted along with bids.
 - I. The tender fee of Rs. 590/- (Rupees Five Hundred Ninety Only) in a form of Demand Draft in favour of The **Director**, **Wildlife Institute of India** payable at **Dehradun** from any Commercial/ Recognized/ Nationalized Bank in India
 - II. Earnest Money Deposit (EMD) of Rs. 1,50,000/- (Rupees One Lakh Fifty thousand only) in a form of Demand Draft in favour of The Director, Wildlife Institute of India payable at Dehradun from any Commercial/Recognized/Nationalized Bank in India.
 - III. The Bidders are required to submit Tender Fee, EMD and hard copy of the tender document along with a copy of all certificates as submitted in online technical bid. These documents shall be sent to and received physically by the Administrative Officer, Wildlife Institute of India, Chandrabani, Dehardun by hand or by post before the date and time of opening of technical bid and in absence of which the technical bid of the bidder will not be considered and tender will be rejected.

METHODOLOGY OF SUBMISSION OF BIDS: -

- 2. The bid will be submitted electronically on the e-procurement CPP Portal www.eprocure.gov.in with valid Digital signature (DSC).
- 3. The Bidders have to accept unconditionally the on-line user portal agreement which contains the acceptance of all the Terms & conditions of NIT, includes commercial & General terms & conditions and other terms, if any along with on-line undertakings in support of the authenticity of the declarations regarding the facts, figures, information and documents furnished by the Bidders on-line in order to become an eligible Bidder. No conditional bid shall be allowed/ accepted.

- 4. The bidders who are desirous of participating in e-procurement tender shall submit their Technical bids (Techno-Commercial Bids), in the standard formats prescribed in the Technical documents, displayed at www.eprocure.gov.in. The bidders should upload the scanned copies of all relevant certificates, documents etc. in www.eprocure.gov.in in support of their Technical bids. The bidder should sign on all statements, documents etc. uploaded by him, owning responsibility for their correctness/authenticity by his Digital Signature Certificate (DSC).
- 5. As per the directives of Department of Expenditure, Ministry of Finance, Government of India, this tender document has been published on Central Public Procurement Portal (URL: http://eprocure.gov.in). The bidders are required to submit soft copies of their bids electronically on the CPP Portal, using valid Digital Signature Certificates. More useful information for submitting online bids on the CPP Portal may be obtained at: http://eprocure.gov.in/eprocure/app.
- 6. Bidders are required to enrol on the e-procurement module of the CPP Portal (URL: http://eprocure.gov.in/eprocure/app) by clicking on the link "Click here to Enrol". Enrolment on the CPP Portal is free of charge.
- 7. As part of the enrolment process, the bidders will be required to choose a unique username and assign a password for their accounts.
- 8. Bidders are advised to register their valid email address and mobile numbers as part of the registration process. These would be used for any communication from the CPP Portal.
- 9. Upon enrolment, the bidders will be required to register their valid Digital Signature Certificate (Class II or Class III Certificates with signing key usage) issued by any Certifying Authority recognized by CCA India, with their profile.
- 10. Only one valid Digital Signature Certificate (DSC) should be registered by a bidder. Please note that the bidders are responsible to ensure that they do not lend their DSCs to others which may lead to misuse.
- 11. Bidder will then log in to the site through the secured log-in by entering their user ID/ Password and the password of the DSC/e-token.
- 12. Signing of Tender: The bidder should download the NIT and again upload at the time of submission of tender after verification and signing with his DSC. A person digitally signing the tender documents forming part of the tender on behalf of another person should have an authority to participate in the bid on behalf of such other person and if, on enquiry, it appears that the persons so signing had no authority to do so, the Director, Wildlife Institute of India, Dehradun without prejudices would every rights to cancel the bids.
- 13. Scanned copy of the Tender Cost and Bid Security (EMD) amount is to be furnished with Techno-Commercial bid only and Original should be submitted before the date/time of opening of techno-commercial Bids as per Time schedule of e-tender, failing which the offer will be summarily rejected.

- 14. The Tender is to be submitted under "TWO BID" system.
- 15. **Earnest Money Deposit** of Rs. 1,50,000/- (Rupees One Lakh Fifty Thousand only) is to be furnished with Technical/Techno Commercial Bid.
- 16. On the day of Tender opening only Technical bids (Techno-Commercial Bids) will be opened. Price/Financial bid will be opened on a fixed later date for the successful technical bidders. The date of opening of Price Bid will be intimated to the successful technical bidders only.
- 17. No query or complain from bidder will be entertained after completion of bid opening in regard to bid opening or content of other's bid.
- 18. Please note that there is no provision to take out the list of parties downloaded the tender document from the above referred website. As, such Bidders are requested to see the website once again before due date of tender opening to ensure that they have not missed any corrigendum uploaded against the said tender after downloading the tender document. The responsibility of downloading the related Corrigenda, if any, will be that of the downloading parties. No separate intimation in respect of corrigendum will be sent to Bidders who down loaded the documents from website as information in this respect (names of parties) will not be available to website.
- 19. The Wildlife Institute of India, reserves the right to accept or reject any tender or the whole tender process at any time without assigning any reason what so ever.
- 20. **Rejection of Bids:** Canvassing by the Bidder in any form, unsolicited letter and post-tender correction may invoke summarily rejection with forfeiture of Bid Security/EMD.
- 21. Conditional tender i.e. tender submitted incorporating bidder's own imposed condition(s) will be summarily rejected.

22. AMMENDMENT TO THE TENDER ENQUIRY/ TENDER SCHEDULE

At any time prior to the last date for receipt (submission) of bids, Wildlife Institute of India may, for any reason, whether at its own initiative or in response to a clarification requested by a prospective bidder, modify the tender document by issuing an amendment.

- 23. The amendment will be notified in web site of Central Public Procurement Portal i.e. http://eprocure.gov.in, which can be accessed by any prospective bidders and will be binding on them. In order to afford prospective bidders reasonable time to take the amendment into account in preparing their bids, Wildlife Institute of India may, at its discretion, extend the last date for the Submission of Bids and Opening of Tenders.
- 24. The Tender Enquiry (or Tender Schedule) and Purchase order (or resultant contract) will be interpreted under Indian Laws
- 25. An undertaking for UNDERSTANDING, compliance and fulfilment of T&C as well as eligibility criteria/technical parameters as mentioned in this Tender Enquiry is to be furnished along with the TECHNICAL BID.

- 26. **Modification or Withdrawal of Bid:** No bid may be withdrawn in the interval between the deadline for submission of bids and expiration of the period of bid validity specified. Withdrawal of a bid during this period will result in Bidder's forfeiture of EMD.
- 27. Clarification regarding contents of the Bids: During evaluation and comparison of bids, the Institute may, at its discretion, ask the bidder for clarification of his bid. The request for clarification will be given in writing or through Central Public Procurement Portal i.e. http://eprocure.gov.in and no change in prices of the bid will be sought, offered or permitted.

No post-bid clarification on the initiative of the bidder will be entertained.

- 28. **Preliminary Scrutiny:** Prior to the detailed evaluation, the Institute will determine the substantial responsiveness of each offer to the tender documents. For the purposes of these Clauses, a substantially responsive bid is one that conforms to all the terms and conditions of this Tender enquiry without material deviations. The Institute's determination of an offer's responsiveness is to be based on the contents of the tender offer itself without recourse to extrinsic evidence. The Institute will scrutinize the offers to determine whether they are complete, whether required technical documentations have been furnished, whether the documents have been properly signed, and whether the offers are in order. Price bids of the technically disqualified firms shall not be opened & shall be returned to respective firms.
- 29. **Short-listing of Bidders:** The Institute will short-list technically qualified Bidders on the basis of technical parameters as given in **Chapter 3** of this tender. The Commercial Offers of short listed technically qualified Bidders will only be opened.
- 30. **Technical Evaluation:** The Committee constituted by the Institute, will do the Technical Evaluation of the offers.
- 31. Evaluation of Financial Bids: The Financial bids of only technically successful bidders will be opened and ranking of the Bidders will be done according to the price quoted and comparison of rates will be made accordingly as per Financial Bid Proforma given in the Tender Document (Chapter 5 BOQ). The financial quote should only be submitted online in accordance with the financial bid proforma (BOQ); failing which the offer will be rejected. Lowest Bidder will be arrived on the basis of the cost of the Equipment and other diving equipments. The rates quoted for all the items as per details given in BOQ will be totalled and on the basis of the total cost, lowest bidder will be arrived.
- 32. **No commitment to accept lowest or any tender:** WII shall be under no obligation to accept the lowest or any other quotation received in response to this tender enquiry and shall be entitled to reject any or all offers including those received late or incomplete offers without assigning any reason whatsoever.
- 33. **Institute's right to accept any offer and to reject any or all offers:** The Institute reserves the right to accept or reject any tender or reject all tenders at any time prior to award of contract, without thereby incurring any liability towards the affected Bidder(s) or any obligation to inform the affected Bidder(s) on the grounds for the Institute's action. Further, Director, Wildlife Institute of India, Dehradun reserves the right to place order for full quantity or part thereof, as considered necessary.

- 34. In the event any of the job quoted by the supplier in their tenders are covered under any services and liable for GST, in such cases specific indication about providing such taxable services and percentage/amount of GST chargeable thereon must be mentioned in the tender and such GST must be deposited in the Government treasury as per extant GST rules of Government of India and a proof of which shall be submitted by the Bidder to the Institute.
- 35. Any statutory **Certificate/Permission/License** required for the contract has to be procured by the firm at their own cost.
- 36. **Pre-bid conference**: If considered necessary by the Institute a pre-bid conference for clarifying issues and clearing doubts, if any about the tender requirement and other allied technical parameters will be done by the Institute on a date as decided by the Institute at the Wildlife Institute of India, Dehradun and such date will be before the last date of opening of technical bid. The bidder may depute authorized representatives (competent to take on the spot decisions) for such discussions/negotiations whenever called for.

Chapter-2

CONDITIONS OF CONTRACT

- The supplier should indicate brand/make and full details of the equipment/software and submit complete technical specifications, without leaving any scope for ambiguity and must also attach technical information literature, leaflets, catalogues, brochures etc. The supplier must ensure that the quotation submitted is in accordance with the specifications and requirements of WII.
- 2. **Offer Validity Period:** The tender offer should be valid for a minimum period of **six months** from the date of opening of the technical bid/tender.
- 3. Opening of Tenders/Quotation: Technical bids of the offers received with requisites EMD will be opened on the date as specified in the tender. All tenders received without EMD by the due date and time as mentioned above will be rejected. Further, if the same will not comply to our tendered specifications shall be summarily rejected. The Financial Bids of the technically qualified/successful bidders i.e. who will technically qualify the tendered specifications in case of those firms that meet the technical specifications/parameters, will be considered for opening of their financial bids at a later date, which will be communicated to concerned suppliers before opening their Financial Bids.
- Payment Terms: 90% payment will be released on receipt of equipment/software and acceptance/installation of equipment/software in good condition and balance 10% payment will be released only after completion of warranty period. The balance 10% payment may be released after the entire supply of software and its acceptance by the Institute on furnishing the Bank Guarantee/Fixed Deposit Receipt (FDR) of any Indian Nationalized Bank pledged in favor of Director, Wildlife Institute of India, Dehradun, Uttarakhand. The Bank Guarantee/FDR will be released only after successful completion of warranty period. The Bank Guarantee/FDR will have to be submitted directly by OEM or their authorized distributor/dealer in India.
- Performance Security: Unconditional Performance Security (Bank Guarantee/FDR) should be furnished for an amount of minimum 10% of the ordered value within 21 days of the receipt of the supply order which shall be valid till 60 days beyond the date of all contractual obligation of the supplier including warranty/Guarantee obligation. The Performance Security should be provided in the form of Bank Guarantee/FDR issued by a Nationalized/Scheduled bank pledged in favor of Director, Wildlife Institute of India, Dehradun.
- 6. **Warranty / Guarantee**: Warranty/Guarantee of the equipment/software for a minimum period of **01 (one)** year from the date of satisfactory supply, inspection and acceptance of equipment/ software will have to be provided by the OEM/Indian Distributor/Dealer. The name, address, telephone, fax and email of authorized person, may be furnished for solving the problems of the unit(s) at Wildlife Institute of India, Dehradun.

If during warranty/guarantee period, the unit(s) supplied fail to give satisfactory performance and the supplier's service personnel fail to rectify the defect within a reasonable time, the Unit(s) should be replaced with new one(s) free of cost. If the replaced unit also fails

to function properly, the entire principal amount along with the penal interest thereon will be recovered from the supplier.

In addition to imposing of penalty, the warranty/guarantee period equivalent to the non-functional /nonworking /down time period of the software shall be liable for extension. The costs related to transport of defective products (air freight, customs charges, insurance etc.) will be borne by the Tenderer.

- 7. No request for incorporating post tender changes in quoted specifications and correcting typographical error will be considered after opening of submitted tenders. Rates in Commercial Bid should be quoted in single currency. No third party purchase order or shipment of material will be allowed.
- 8. The software being quoted should be of Original Equipment Manufacturer (OEM) and no non-standard software should be quoted. The tenderer must be OEM or authorized distributors of OEM. An authorization certificate issued by OEM to this effect should be attached with the technical bid.
- 9. Penalty: In the event of failure to supply the software within the stipulated delivery period, WII reserves the right to accept the delivery in part or in full and to claim liquidated damages from the firm @ 0.5% per week subject to the maximum of 5% which will be levied on the material which have been supplied late.
- 10. At any time prior to the deadline for submission of bids, the Institute may, for any reason, whether at its own initiative or in response to a clarification requested by a prospective bidder, modify the Bid Document by amendment. Such amendments shall form an integral part of bid documents and it shall amount to an amendment of relevant clauses of the Bid Document, which shall also be uploaded on the website of the Institute.
- 11. List of organizations where agency has supplied identical or similar software to other organization should be attached with technical bids.
- 12. **Evaluation & Comparison of Bids**: For the bids surviving the technical evaluation which have been found to be responsive the evaluation & comparison shall be made in accordance with the price quoted and comparison of rates will be made as per financial bid proforma given in the tender document (**Chapter-5 BOQ**). The financial quote should only be submitted online in accordance with the BOQ; failing which their offer will be rejected. Lowest bidder will be arrived on the basis of total final cost.
- 13. Sub-contracting of the job is not allowed.
- 14. The time limit for successful implementation of the RFID based LMS i.e. KOHA in the Institute's library shall be three months from the date of award of contract.
- 15. Packaging and Freight (F.O.R WII, Dehradun)

16. Force Majeure

- A) However, the Supplier shall not be liable for forfeiture of its performance security, liquidated damages or termination for default, if and to the extent that, it's delay in performance or other failure to perform its obligations under the Contract is the result of an event of Force Majeure.
- B) For purposes of this Clause, "Force Majeure" means an event beyond the control of the Supplier and not involving the Supplier's fault or negligence and not foreseeable. Such events may include, but are not limited to, acts of the Institute either in its sovereign or contractual capacity, wars or revolutions, fires, floods, epidemics, quarantine restrictions and freight embargoes.
- C) If a Force Majeure situation arises, the Supplier shall promptly notify the Institute in writing of such conditions and the cause thereof. Unless otherwise directed by the Institute in writing, the Supplier shall continue to perform its obligations under the Contract as far as is reasonably practical, and shall seek all reasonable alternative means for performance not prevented by the Force Majeure event.
- 17. **Resolution of Disputes:** All disagreements, disputes, difference that may arise between the Wildlife Institute of India and the Supplier which cannot be resolved through mutual negotiations shall be referred to an Arbitrator appointed in accordance with the provisions of relevant Indian or International Law as the case may be. The venue of the proceedings and arbitration shall be Dehradun, Uttarakhand, India.
- 18. **Jurisdiction**: The obligations and liabilities arising out of this contract shall be construed in accordance with the laws of Union of India. The Court in Dehradun, Uttarakhand, India shall have the exclusive jurisdiction to try all or any of the dispute.
- 19. **Notices**: Any notice given by one party to the other pursuant to this contract/order shall be sent to the other party in writing or by cable, FAX or e-mail and confirmed in writing to the other party's address specified in the contract. A notice shall be effective when delivered or on the notice's effective date, whichever is later.
- 20. Tenders which do not fulfill any or all of the above conditions or incomplete, are liable for rejection.

Chapter-3

Technical Specification, Schedule of Requirement and Eligibility Criteria

	chnical specifications of RFID based Library System at WII Library & Documentation ntre
S. No.	Specifications of Software & RFID Equipment
1.	Library Security Gates Single Aisle (2 EAS Pedestals) (Quantity : One)
	Security gate should include two theft detection EAS pedestals, which are interdependent of each other and also have an overlapping protection zones providing additional security. We plan to install these pedestals at one location in the library. The system should have suitable number of I/O ports for Standard electronic counter, web cam trigger, CCTV, Locking gates etc. The offer must be complete in all respects and must include all the components required for the functional of the system. For floor mounting Civil/Electrical/Networking work would be carried out by site. Library security gate having following specifications as mentioned below:
	 Gate Syncronization: RF Protocol Alarms: Lights & Buzzer at the top of the pedestal People Counter (Infra-Ray/Radar Technology): Integrated bi-directional (Counts in and out traffic) Material: High Quality Acrylic UL 94 HB Communication Interface: Ethernet Powerful DSP (Digital Signal Processor) The system shall provide full 3D detection from 0 to 110cm The gate shall trigger an alert with specific AFI or EAS AFI or values The system detects direction specific and can be configured for incoming, outgoing and Bi-directional System shall read up to 8 tags per second in all 3 directions Height of the gate should be minimum 1700 mm It should be possible to know exactly which book generated an alarm at a particular time through a centralized software. This software to be installed on a standard computer in the library.
2.	RFID Station with High Speed Slip Printer (Quantity : One)
	Library circulation station with following specifications:
	 It should be small in size and economic so as to use it in any library Self check configuration Read/Write/Anti-theft programming should be done in one single operation Read/Write distance of around 20 -30 CMs The circulation station should interface with Library Management Software Circulation station interface with LMS should be through SIP2 directly and without any middle layer ISO 14443A/15693 compliant Smart Card Reader for patron identification Should have inbuilt STQC certified and USB based Biometric system for patron two factor authentication System should have touch screen and user friendly interface to process circulation There should be an external USB for integration of a USB based Barcode Scanner All the components of the system should be within a single assembly and only power cable should be outside.

Web Client Software should support following features and is to be integrated with KOHA

- 1. Check out /Check in /Renewal
- Tagging/retagging after proper online validation of the title/member records in LMS database
- 3. Provision for display of member photograph along with member details while doing the transactions.
- 4. Provision for display of reservations done by a member along with sequence and date of collection.
- 5. Provision of enquiry of checkouts against a member and its due date.
- 6. This facility is available on all transaction screens for reducing response time while presenting the details before the member.
- 7. Provision for details of fine against a member along with fine receiving functionality
- 8. Provision of slip printing (80 mm) containing the details of a transaction.
- Check in and Check out should be compliant to Smart Card & Biometrics as well It should be admin configurable whether to use Smart Card only or Biometric Only or Smart Card + Biometric for Patron Identification
- 10. The system should have provision to enroll 10 fingers of Patrons at the time of Patron data creation which is to be used at the time of circulation
- 11. The system should be able to work for one or more items in one go

3. KOHA (Quantity: One)

- 1. Installation, training (one week advanced onsite training to library staff) and one year on-site support and updates
- 2. Customizable data entry worksheet
- 3. Customization of report generation/bibliographic compilation
- 4. E-resource management
- 5. Enable Stock Verification
- 6. Customizable information retrieval
- 7. Supply of complete installation guide for all the basic library management modules as hardcopy or softcopy in CD/DVD format.
- 8. **Data Migration** from existing library software (Libsys 4.0) to the KOHA. Data Migration must be completed with **100% data authentication and for RFID integration.**
- 9. Latest Version of KOHA should be installed and customized.
- 10. All relevant reports for AICTE, UGC and other MIS should be customized for the institute.
- 11. KOHA should be configured in such a way that RFID integration should be done directly through SIP2 without any middle ware or third party interface.
- 12. It should be possible to send emails and SMS directly from KOHA at the time of circulation without any manual intervention. upto One Lakh (100,000) SMS to be provided with the system.

RFID Tags (Quantity: 60,000) 1. The RFID chip used in the tag should have been designed specifically for Library use i.e. it should have three sections 2. Lockable section—for item identification 3. Re-writable section for library specific use 4. Security function for item anti-theft (which can be activated and deactivated). 5. The RFID chip should have multi read function, i.e. several tags can be read at once 6. Tag size should be app. 50mm x 50mm (+/- 10%) with at least 1024 bits memory (SLIx), multi-read, antitheft, Data retention 50 years 7. Operational temperature -25deg C to 70deg C 8. Distance for detection from pedestal should be minimum of 36 inches 9. Tags should be ISO 15693/18000-3 compliant 10. RFID tag should be guaranteed for life RFID Tag shielding sticker with institution logo (Quantity: 60,000) 5. 1. Size of the shielding tag should be 50mm x 50mm (+/- 10%). 2. Printing & Finishing: Color printed with institution logo. The stickers should be supplied in a roll form and not in sheets. Wi-Fi RFID Handheld Reader for Shelf Management System (Quantity: One) 6. Wi-Fi Handheld RFID Reader with an antenna specifically for library shelf reading and in-built PDA, cordless, compact and light weight with microSD card slot, touch screen along with Client software for Stock checking, sorting, monitoring and locating misplaced books on shelf. Can hold information for more than 1 million. Blank RFID Smart Card (Quantity: 500) 1. 1K Memomry (ISO 14443A/15693) standard cards. 2. Cards should be pre-printed with static and institutional details, only Patron demography will be printed on site 8. **Smart Card Printing System (Quantity: one)** 1. Single side smart card printer alongwith client layer for integration with KOHA 2. Printer ribbon 3. Clearing kit 4. Designing of card (one design) 5. Printer Ribbon and cleaning kit consumables should be provided for 600 cards minimum 6. Design of the final patron card should be as per guidelines provided by the institute 7. Printer should be dual side color printer 9. Project Management, Installation and Fine-tuning of System 1. All the data from Libsys needs to be migrated to KOHA without any data loss. 2. RFID tagging of the library documents shall mean pasting of the RFID tags, shielding stickers and programming of RFID tags in one go. 3. The bidder should also provide a tagging software which can be used by the institute. The tagging software should not need any communication with the LMS, so that staff can do conversion process anywhere in the library 10. Packaging and Freight F.O.R WII Dehradun Technical support: Technical support and Updation of software for minimum 5 years.

(B) Eligibility criteria for bidder:

- 1. All RFID Equipment (Tags, Readers & Gates) should be from Original Equipment Manufacturer. Please provide certificate from OEM and attach with the Technical Bid.
- 2. Bidder should have local office for technical and service support in North India (In Dehradun/Delhi/NCR) for minimum last 5 years. Attach a proof thereof.
- 3. Bidder must have minimum 10 live sites, where proposed RFID system is operational with KOHA and other LMS for last 3 years. Provide certificates/order copy/installation report.
- 4. The bidder/OEM should be ISO Certified company. The bidder should attach ISO Certificate along with company incorporation and GST registration documents.
- 5. The software KOHA should be compatible with biometric system. Bidder should provide one live installation certificate of KOHA working with biometric system.
- 6. The OEM should be well known global brand with 100 or more installation. The bidder should provide OEM ISO certificates with technical bid.
- 7. The system proposed should be compatible with ISO and SIP2 library standards. It should be possible to integrate future library items like Book Drop System, Intelligent Material Management Systems and electromagnetic systems using the existing proposed components. Please provide OEM declaration or client references where the same system is used with upgraded items.
- 8. The Earnest Money Deposit (EMD) of Rs.1,50,000/- (Rupees One Lakh Fifty Thousand only) in shape of Bank Draft/FDR in favor of Director, Wildlife Institute of India, Dehradun should be attached in the Technical Bid and received by the due date and time of receipt of technical bids; failing which their offer will not be considered by the Institute.
- 9. The Technical Offer should be completed in all respects and contain all information asked for except prices. It should not contain any price information. The Technical Offer should indicate whether products and services asked for are quoted. An undertaking in writing on the letter head of the bidding agency to the effect should be given by the Tenderer and attached with the Technical Bid; failing which their offer will not be considered.
- 10. The supplier should indicate brand/make and full details of the equipment being quoted. Supplier must submit complete technical specifications, without leaving any scope for ambiguity. All supporting leaflet, brochure, technical information literature, catalogues must be attached with technical bid; failing which their offer will not be considered by the Institute. Based on the information, brochure/leaflet, all the required technical specifications/parameters given in the above Table will be checked and verified; failing with their offer will not be considered and rejected. The Agency should submit a compliance report on each of the parameters and proof of which should be provide with the page numbers in the Tender Document.
- 11. The bidder has to agree to provide local customization and personalization of the proposed RFID based Library Management Software during its implementation and warranty period to ensure flawless functioning of the RFID based library system in the Institute's library.

Note: If any of the parameters/eligibility criteria mentioned above does not meet the tendered specifications/parameters of the equipment(s)/software or incomplete offers, their offer will not be considered and shall be rejected. The financial bid of those firms will only be opened who qualify in technical parameters given above.

14

Chapter -4

OTHER STANDARD FORMS

Bill of Material with Make & Model

S.No	Description of Item	Make	Model
1	Self Adhesive RFID Tags for Books		
2	RFID Tag shielding sticker with institution logo		
3	RFID Station with High Speed Slip Printer		
4	Single Aisle RFID Library Security Gate with floor mounting		
5	Wi-Fi RFID Handheld Reader for Shelf Management System		
6	Blank RFID Smart Card		
7	Smart Card Printer		
8	Printer Ribbon & cleaning kit		

MANUFATURER AUTHORIZATION FORMAT (To be Printed on Manufacturer Company Letter Head)
To,
Wildlife Institute of India
Chandrabani, Mehu Wala Mafi,
Dehradun, Uttarakhand 248001
Ref- BID NO.: for appointment of agency for FOR SUPPLY OF RFID based Library System at WII Lib. & Doc. Centre at your Campus in Dehradun.
Sub: Manufacturer Authorization letter for above said tender.
Dear Sir,
To whom so ever it may concern, we hereby authorize Bidder Name and Address to
offer Item Name with Description for the above said tender.
This is to certify that Company Name with Address and Factory Location based company will
fully support in the supply, services and maintenance as desired in the tender document.
Thanking you,
Company Name, Authorized Person with Company Address,
Company Seal

Chapter -5

FINANCIAL BID PROFORMA

(BOQ)

Prices should be quoted in tabular form only

S. No.	Description of Item	Unit Rate (Rs.)	GST	Unit Rate including GST	Qty.	Total (Rs.)
HARDV	VARE					
1.	Self Adhesive RFID Tags for Books				60,000	
2.	RFID Tag shielding sticker with institution logo				60,000	
3.	RFID Station with High Speed Slip Printer				1	
4.	Single Aisle RFID Library Security Gate with floor mounting				1	
5.	Wi-Fi RFID Handheld Reader for Shelf Management System				1	
6.	Blank RFID Smart Card				500	
7.	Smart Card Printer				1	
8.	Printer Ribbon & cleaning kit				3	
SOFTW	ARE					
9.	KOHA – Library Management Software (Installation, advanced one week onsite training, Standard middleware application, as per requirement and one year on-site support)				1	
RELAT	ED SERVICES		_			
10.	Project Management and Installation				1	
11.	Data Migration from LibSys to KOHA				50000*	
12.	Job of Tagging Documents with RFID tag, shielding tag & programming of RFID tag mount (All Inclusive) (In Figures & words)				50000*	

Note: Lowest bidder will be arrived on the basis of the total amount of all 12 items mentioned in the above table. * Payment of job work will be calculated on the basis of actual number of documents tagged.

Optional Item:

1. Cost of additional 05 years Annual Maintenance

Warranty (AMC) after completion of initial one year warranty i.e. for 2nd year, 3rd year, 4th year, 5th year & 6^{th} year. Rates should be quoted as per below mentioned details and in BOQ only

Amount in Rs.

AMC	2nd	3rd	4th	5 th	6 th year
	Year	Year	Year	year	
* RFID Station with High Speed					
Slip Printer.					
_					
* Single Aisle RFID Library					
Security Gate with floor					
mounting.					
_					
* Wi-Fi RFID Handheld Reader					
for Shelf Management System.					
* Smart Card Printer.					
* KOHA – Library Management					
Software (Installation, advanced					
one week onsite training,					
Standard middleware application,					
as per requirement and one year					
on-site support)					
Taxes if any					
Total					

Note: the rates fo	or Optional items	(AMC) will	not be cons	idered for	arriving the
lowest bidder	_				

18