



भारतीय कृषि अनुसंधान परिषद का पूर्वी अनुसंधान परिसर
ICAR RESEARCH COMPLEX FOR EASTERN REGION
(भारतीय कृषि अनुसंधान परिषद INDIAN COUNCIL OF AGRICULTURAL RESEARCH)

आई.सी.ए.आर. परिसर, पोस्ट – बिहार वेटनरी कॉलेज, पटना – 800014 (बिहार), भारत
ICAR Parisar, P/o - Bihar Veterinary Collage, Patna – 800 014 (Bihar), INDIA
फोन सं. Phone No. (0612) 2226024, 2228882*104, फैक्स सं. Fax No.2223956, E-mail: purchasercer@gmail.com

F. No. IRCER/P&S-20(D)/16-17/Equipment

By Speed Post
Date- 31.12.2016

To,

M/s

Sub: Quotation for PA System under ICAR-RCER, Patna - reg.

Sir,

ICAR Research Complex for Eastern Region, Patna, a unit of Indian Council of Agriculture Research, Ministry of Agriculture, Govt. of India, invites sealed tender bids for “**P A Systems at ICAR-RCER, Patna**” from the reputed suppliers/firms/authorized dealers/manufacturers.

1. The original copy of the tenders is to be enclosed in double cover. The inner cover should be sealed. The outer cover should be superscribed “**Bid for the supply of P A System at ICAR-RCER, Patna**” with address of this office and the tenderer shall place two envelopes clearly marked containing technical bid and financial bid separately in the main envelop. All Tenders should be sent by either Registered Post or hand delivered. Tenders to be hand delivered should be put in the tenders box, which will be kept in the **Room No.113** Office of the ICAR-RCER, P/O – BVCC, Patna not later than **2.30 PM on 21.01.2017**. The Bidder/Firm should give their complete address on the bottom left corner of the Outer Cover. The Bids so received will be opened on **same working day at 3.00 PM**.
2. An earnest money of **Rs. 10,000/- (Rupees Ten thousand) only** must be deposited in the form of Demand Draft / Pay Order payable to “**ICAR Unit: ICAR-RCER, Patna**” in the **Technical Bid**. The particulars of the earnest money deposited must also be superscribed on the top of the envelope by indicating the draft pay order number and date, failing which the tenders will not be opened. The tenders will not be considered if earnest money is not deposited with the tenders in the Technical Bid.
3. **The tender document must be submitted intact with tenderer’s signature and seal on every page** and any pages should not be detached. In the event of the space provided on the tender form being insufficient for the required purpose, additional pages may be added. Each additional page must be numbered consecutively and be signed in full by the tenderer.
4. The evaluation of bids will generally be based on the consolidated lowest bid-price among the Technically responsive bidders, not to be based on the lowest bid-price for any individual items. While awarding the contract, the Institute may choose to delete certain items, if their respective bid-prices appear to be unreasonable.

5. **Excise Duty:-** Vide Notification No. 10/97-CE dated 1.3.1997 (as amended by 16/07-CE), the **goods** to be supplied to **Indian Council of Agricultural Research (ICAR)** and its **constituent Institutes** against **ICAR contracts** (including contracts executed by ICAR Institutes) for **any Research-related purposes** are **fully exempted** from levy of any **Excise Duty, consequential sales tax / VAT, etc., provided the prices are quoted ex-works by the Supplier**. Keeping this in view, the **supplier** shall ensure that the **stores** to be **supplied** by the **supplier** against the **contract** placed by the **purchaser** are **exempted** from levy of any Excise duty or consequential sales tax **and**, accordingly, **obtain the necessary Excise Duty Exemption Certificate** from the **purchaser**.
6. **Custom Duty:-** In respect of imported stores offered from abroad, the Bidder shall specify the rate as well as the total amount of customs duty payable. The Bidder shall also indicate the corresponding Indian Customs Tariff Number applicable for the goods in question. It must be always kept in view that vide *Notification No.51/96-Customs dated 23.7.1996 (as amended on date)*, the imported goods to be supplied to Indian Council of Agricultural Research (ICAR) and its constituent Institutes against ICAR contracts (including contracts executed by ICAR Institutes) for any Research-related purposes are substantially exempted from levy of any Custom duty, and, subsequently **fully exempted from any consequential excise duty / sales tax / VAT, etc..** Keeping this in view, the supplier shall ensure that the imported stores to be supplied by the supplier against the contract placed by the purchaser are exempted to the admissible extent from levy of any Custom duty or consequential excise duty or sales tax and, accordingly, **obtain the necessary Custom Duty Exemption Certificate** from the **purchaser**.
7. All the documents in proof of Registration No. of firm, VAT / Sales Tax No., PAN , ITR for last financial year must be enclosed with the quotation, failing which the quotation may not be considered.
8. **Warranty/Guarantee period shall be 12 months from the date of satisfactory installation and commissioning of the Items.**
9. Tendering firm will be required to indicate their valid Income Tax /PAN No., Sale Tax / VAT numbers, Bank details for releasing of payment through RTGS etc.
10. The details and specification of **PA System** are depicted below. Only ISI marked materials are to be supplied.


S.No.	Items	No.	Specification
A.	Wireless PA System		
1	Host Unit	01	<ul style="list-style-type: none"> • Carrier Frequency 2.4GHz (2400-2483MHz) Adaptive Digital FHSS Technology. • Operating Range up to 40 meters. • Frequency Response 70-15,000Hz. • Power Supply: 12V DC from AC Adapter.
2	Delegate Unit	30	<ul style="list-style-type: none"> • Power/TALK Button. • LCD Displays. • Microphone Indicator Ring LED. • Power Supply: Batteries based. • Carrier Frequency: 2.2GHz – 2.5

			<p>GHz.</p> <ul style="list-style-type: none"> • Operating Range: 30m – 50m (Indoors) • Frequency Response: 70 – 15 KHz.
3	Chairman Unit	01	<ul style="list-style-type: none"> • Priority Function to override all Delegates. • LCD Display. • Microphone Indicator Ring LED. • Power Supply: Batteries based. • Carrier Frequency: 2.2 GHz – 2.5GHz. • Operating Range: 30m - 50m (Indoors) • Frequency Response: 70 – 15 KHz.
4	Gooseneck Microphone	06	To be used with the Chairman Unit and Delegate Unit, if provided separately.
B.	Wired PA System Specifications		
1	Host Unit	01	<ul style="list-style-type: none"> • Power Output: 50W. • Frequency Response: 50-15 KHz. • Speaker Output: 4Ω, 8Ω, 70V, 100V. • Power Requirement: AC: 220-240V, 50/60Hz, DC: 24V. • Power Consumption: 250VA • Must have Protections.
2	Chairman Unit	01	<ul style="list-style-type: none"> • Microphone: Atleast 7.5mV/Pa. • Current Consumption: < 60mA. • Must have Mic Auto Switch-Off Time. • Input and Output: Line based. • Controls: Priority and Talk Switch, Speaker Volume Control etc. • Accessories: Must have Interconnecting Cable
3	Delegate Unit	30	<ul style="list-style-type: none"> • Microphone: Atleast 7.5mV/Pa. • Current Consumption: < 60mA. • Must have Mic Auto Switch-Off Time. • Input and Output: Line based. • Controls: Talk Switch, Speaker Volume Control etc. • Accessories: Must have Interconnecting Cable.
C	Speakers	04	<ul style="list-style-type: none"> • Input Power: 100W RMS • Configuration: Two Way • Frequency Response: 40 - 20KHz.

D	Cordless Microphone	06	<ul style="list-style-type: none"> • Rugged & reliable microphone with superb speech quality and excellent finish. • Chiselled mic body, Anti-roll design. • Frequency Response: 40-16KHz.
E	Amplifier	01	<ul style="list-style-type: none"> • Power Output: 750W Max. • Input Channels: 7 × Mic 0.8mV/4.7kΩ, 2 × Aux 100mV/470 kΩ, 1 × Line 1V/50kΩ • Frequency Response: 40-16 KHz • Signal to Noise Ratio: 60dB • Speaker Outputs: 4Ω, 8Ω, 70V & 100V • Power Supply: AC: 220-240V 50/60Hz DC: 36V • Power Consumption: AC: 1000VA DC: 8A
F	Small Mixture	01	<ul style="list-style-type: none"> • Power Requirement: AC: 220-240V 50/60Hz, DC: 12V • Outputs: Preamp 200mV/600Ω • Frequency Response: 20-20KHz • Input Channels: 5 × Mic 0.6mV/4.7kΩ, 5 × Aux 50mV/470kΩ/Aux 150mV/470kΩ
G	Caller Microphone	01	<ul style="list-style-type: none"> • Frequency Response: 100-15KHz • Sensitivity: 5.0 - 7.0mV/Pa • Impedance: 1000Ω

11. In the final selection, only one among the Sl. No. A (1to 4) and Sl. No. B (1 to 3) will be selected, i.e. either Wireless PA System or Wired PA System will be procured and not both. However, the Items may be deleted / increased or decreased as per requirement, while placing the supply order. Offers should be supported by manufacturer's printed price list, wherever applicable. Detailed specifications, make, warrantee/guarantee period and leaflet/catalogue should be sent along with the quotation, if required.
12. The rates for respective quantities to be delivered at respective sites, should be quoted in enclosed format of Price Schedule on F.O.R at respective Delivery Points **i.e. ICAR Research Complex for Eastern Region, Patna, Bihar**. No extra charges will be borne by the Institute in case of damage done during transportation. The Bidder should also enclose copies of minimum two Purchase Orders awarded by other Purchasers, to prove the reasonability of the quoted Rate(s).
13. The rates quotes must be valid for a period of six months from the date of acceptance of bid.
14. The **supply & installation** will have to be completed within **15 days** from the date of receipt of the respective supply order. In the case of failure to execute the supply within the period stipulated in the respective supply order, **penalty will be charged @ 0.05% per day**.

15. If the Successful Bidder fails to supply the required items within the stipulated time/period, the EMD/Performance Security will be forfeited and no further correspondence will be entertained in this regard.
16. Conditional offers are liable to be rejected summarily.
17. **Performance Security @ 5% of the anticipated overall drawal will be obtained at the time of award of Contract**, from the successful contract awardee(s), in the shape of Demand Draft/Bank Guarantee drawn in favour of "ICAR Unit: ICAR-RCER, Patna", ***which will be refunded after satisfactory completion of warranty period of one year.***
18. No advance payment will be made but payment is assured within 30 days from the date of satisfactory receipt of supply and submission of your bill, subject to the condition that all the required formalities are accomplished before submission of bill.
19. Other Terms & Conditions may be decided by this Institute, to ensure observance of all statutory/legal norms.
20. The Director, ICAR Research Complex for Eastern Region, Patna reserves all rights to accept or reject any of the quotations without assigning any reasons thereof whatsoever.


(S. R. Rajak)
Asstt. Admin. Officer

SUMMARY PRICE SCHEDULE FOR INDIAN COMPONENTS AND RELATED SERVICES FOR GOODS				
Schedule No.	Name of Goods	Total price (₹)		
		Qty	Unit Price per Qty.	Total
(1)	(2)	(3)	(4)	(5) = {(3) x (4)}
A	Wireless PA System			
1	Host Unit	01		
2	Delegate Unit	30		
3	Chairman Unit	01		
4	Gooseneck Microphone	06		
B	Wired PA System			
1	Host Unit	01		
2	Chairman Unit	01		
3	Delegate Unit	30		
C	Speakers	04		
D	Cordless Microphone	06		
E	Amplifier	01		
F	Small Mixture	01		
G	Caller Microphone	01		
			Total	
			Taxes	
			Grand Total	Rs.
	In Words			

i) Please indicate name & full address of your Banker(s)					The Banking details are required to ensure Financial Transparency, & to facilitate timely payment through E-Payment / ECS / RTGS / LC, etc.
	ii) Please provide your Bank A/c. No., Bank Code, IFSC Code.	Bank A/c. No.:	Bank Code with branch details	IFS Code:	

Name & Business address of bidder :

Seal & Signature of bidder (with date) : _____