

# FARM OPERATION SERVICE UNIT ICAR-INDIA AGRICULTURAL RESEARCH INSTITUTE, NEW DELHI - 110012



F.No. 1-14/18-19/FOSU Dated:11-06-2019

### **E-TENDER NOTICE**

On Line tender(s) under two bid system (i) Technical bids (ii) Financial bids on behalf of Secretary, ICAR are invited by the Director, IARI from reputed Manufacturers/ Dealers in the line for supply and installation of item(s) as below:

Sl. No.	Name of Equipment	Divisions/Units/ Reg. Stations	Amount of EMD	File No.	
1.	PLOT COMBINE	FARM OPERATION SERVICE UNIT (FOSU)	Rs. 2,00,000/-	F.No. 1-14/18-19/FOSU	

1.	Cost of Tender Form	Nil
2.	Start date of online submission of tender form	11.06.2019 from 04:20 P. M. onwards
3	Last date of online Submission of tender documents	29.07.2019 upto 04:20 P. M.
4.	Online opening of technical bid	30.07.2019 AT 04:20 P. M.
5.	EMD	Rs. 2,00,000/- (Rupees Two Lakh only) in the form of Demand Draft/Pay Order/Fixed Deposit Receipt/Bank Guarantee from any Commercial Bank in favour of the Director, IARI payable at New Delhi. The validity of EMD should be at least 180 days. The Physical EMD in the shape of DD etc. will have to be deposited with the Tender issuing authority (Room No.04) of the unit before & up to closing of tender submission date i.e. 29.07.2019 upto 04:00 P. M. Also scanned copy of EMD should be uploaded along with online bid.

Custom Duty Exemption Certificate (CDEC) will be issued only when the bid is quoted in foreign currency in case of foreign made items only and meant for ICAR-IARI on FOB basis.

Tender form can be downloaded from the Institute website <a href="www.iari.res.in">www.iari.res.in</a> and <a href="www.eprocure.gov.in">www.eprocure.gov.in</a>. Both technical bid and commercial bid are to be compulsorily sent online to the tender issuing authority before submission date and time of tender as also mentioned at S.N 4 above. No interest will be paid on earnest money deposit.

Asstt. Admn. Officer

Note: The EMD will be kept in the office of AAO, FARM OPERATION SERVICE UNIT, New Delhi  $-110\,012$ 

# SCHEDULE OF TENDER (ADVERTISED TENDER ENQUIRY)

#### NAME OF DIVISION/ UNIT: FARM OPERATION SERVICE UNIT, ICAR-IARI, Pusa Campus, New Delhi – 110 012

For and on behalf of the Secretary, ICAR, the Director, IARI invites Online tenders under Two Bid System (Technical and financial Bid) on the prescribed forms Chapter -IV and V, for the purchase of the following item as detailed in this schedule. However it may be noted that it will be the discretion of the IARI authority whether to purchase the below mentioned item or not.

	Description of item Qty.				
PLO	PLOT COMBINE One				
2.	THIS TENDER ENQUIRY HAS THE FOLLOWING CHAPTERS AND ANNEXURES				
Sched	lule to Tender				
	Chapter I	:	Instructions to Bidders		
	Chapter II	:	Conditions of Tender /Contract		
	Chapter III	:	Schedule of Requirement		
	Chapter IV	:	Proforma for Technical Bid		
	Chapter V	:	Proforma for Financial bid (as per BOQ)		
	Annexure -I	:	Performance Statement for last 3 years		
	Annexure-II	:	Certificate for compliance of instructions		
	Annexure-III	:	Checklist for tenders		
3	3 You are requested to study the Online tender documents completely and ensure all documents and Annexures are correctly filled in, digitally signed and stamped where applicable and then submit your offer.				
4	Tenderers are advised carefully to go through all the conditions and documents attached with this tender enquiry, before submitting e-tender. All tender documents attached with the tender are sacrosanct for considering any offer as a complete offer. All tender documents must be duly completed, digitally signed by authorized signatory on each page and uploaded with the offer where ever applicable.				
5	This tender is not transferable.				

# Chapter-I

## Instructions to Bidders

# (THIS TENDER SET IS NOT TRANSFERABLE)

1	Name of Unit	FARM OPERATION SERVICE UNIT, IARI, New Delhi – 12	
2	Tender Cost	Nil	
3	Date of start of submission of Tender Document	11.06.2019 from 04:20 P. M. onwards	
4	Last Date & Time of submission of Tender	29.07.2019 upto 04:20 P. M.	
5	Opening of time of Tender	30.07.2019 AT 04:20 P. M.	
6	Place of Submission of Tender Document	Online through CPP Portal at https://eprocure.gov.in/cppp	
I.		esponsible for tenders submitted at any other website. Tenders not uploaded within the due date & time will not any circumstances or for any reason.	
II.	are completely and have been attached a	sted to study the tender documents completely and ensure all documents, forms and annexure to the tender correctly filled in, signed and stamped where applicable, all necessary literature, brochures and pamphlets and then uploaded. Incomplete tender documents shall be rejected straightway without any reference to ag any column not filled in or with cuttings will lead to rejection of the tender.	
III. I		ing any difficulties in filling the tender or any discrepancy in the tender the same may be reported to this 5.2019 on or before 11.00 a.m.	
7	Earnest Money Deposit (EMD) and Validity	Must be Physically deposited in the form of crossed Demand Draft/Pay Order/Deposit receipt/Bank Guarantee in favour of Director, IARI from any Commercial Bank payable at New Delhi, to the tenderer as already mentioned at 1 <sup>st</sup> page of the tender. The scanned copy of EMD should be uploaded. The Validity of EMD should be atleast 180 days.	
8	Offer Validity	Six months from date of opening of tender.  In the absence of any indication in the tender documents submitted, of the date up to which the offer has been kept valid, it will be taken that the offer will remain open for acceptance for the period specified in the schedule to Tender.	
9	Extension of validity	If the validity of the tender is extended, the validity of the Earnest money will also have to be suitably extended by the tenderer failing which their tender shall not be considered by the purchaser after the expiry of the said period.	
10	Eligibility for Responding	<ol> <li>Only those firms should respond who are the manufacturers or authorized dealers/agents of the item specified in the tender specifications.</li> </ol>	
		II. The foreign manufacturers of the tendered item will have to specify in the tender document, about details of the after sales service to be provided after expiry of warranty period.	

	1	
		a) The Indian agent will submit along with the tender documents a copy of latest authorization/agreement from the foreign manufacturer /principal.
		b) Such agreement/ authorization with the foreign manufacturers/principal should be a long-term agreement and not merely for the present tender.
		c) If the agreement is only for the present tender, the offer received is liable to be rejected.
		d) The Indian agent will provide details of the after sales service facilities and post warranty support i.e. repair, maintenance, supply of spare parts etc.
		e) Offers from firms whose business activities are limited to procuring items from manufacturers, both Indian and Foreign and supplying the same to the purchaser, and having no after sales service backup will not be entertained.
		f) The tenderer must have latest income tax clearing certificate /PAN /TIN.
		g) The tenderer must have latest CGST/ SGST Clearance certificate.
11	Opening of Tender	The Tender will be opened by the Divisional Committee online
11a		The purchaser has the right to have a demonstration of the equipment/item in his premises. The supplier has to abide by this condition. The demonstration has to be arranged by the supplier at his own cost.
11b		In the case of consumable materials, the firm has to provide sample(s) and in the case of fabrication prototype has to be provided by the firm.
12	Delivery Required By	For Indian manufacturer - Within 45 days from the Date of issue of award letter or as specified in the supply order.
		For Foreign firms – 90 days from the date of opening of letter of credit (LC)
13	Terms of Delivery	For Indian/manufacturer/suppliers:- FARM OPERATION SERVICE UNIT, IARI, NEW DELHI-110012.
		For Foreign manufacturer/suppliers: - On FOB basis
14	Inspection after Receipt of Goods	The inspection will be done by the Divisional Committee in the presence of firms representative. The successful tender will have to provide at his own cost and arrangement technically qualified personnel at the consignee's location for joint inspection. These personnel must be able to unpack, assemble and demonstrate the use of the equipment fully and identified each Part/Machines supplied. Any consumables that are essential will be provided by the supplier free of cost.
		In case of receipt of materials in damaged condition the suppliers will have to arrange the replacement of goods free of cost. All expenses in this regard will be borne by the supplier.
	Inspection after Receipt of	For Indian/manufacturer/suppliers:- FARM OPERATION SERVICE UNIT, IARI, NEW DELHI-110012.  For Foreign manufacturer/suppliers: - On FOB basis  The inspection will be done by the Divisional Committee in the presence of firms representative. The successful tender will have to provide at his own cost and arrangement technically qualified personnel at the consignee's location for joint inspection. These personnel must be able to unpack, assemble and demonstrate the use of the equipment fully and identified each Part/Machines supplied. Any consumables that are essential will be provided by the supplied free of cost.  In case of receipt of materials in damaged condition the suppliers will have to arrange the

15	Packing & Marking					
	The packing and preservation of the supplied goods shall be air worthy/sea worthy/road worthy(as the case may be) so that it may provide their safety during transit period. The seller shall guarantee that the packing is strong enough to withstand the safety of the goods during transport. The packing should satisfy the security seal in the clearing warehouse and shall carry the fragile or other markings as required.					
	Each packing case shall have la	Each packing case shall have labels as follows: Contract				
	No					
	Consignee: FARM OPER	RATION SERVICE UNIT, ICAR-				
	IARI, NEWDELHI-1	10012				
	All damages which may occur	as a result of defective packing shall be borne by the seller.				
16	Compliance Statement	The firms must submit compliance statement -cum- technical bid in the format given in Chapter-IV failing which their offer will be treated as incomplete and is liable to be rejected.				
17	Earnest /Security Deposit	Must be deposited in the form of Crossed Demand Draft/Pay Order/ Fixed Deposit receipt/ unconditional Bank Guarantee in the name of the Director, ICAR-IARI, New Delhi from any Commercial Bank payable at New Delhi. No other form of deposit will be accepted. There will be no exemption for paying earnest money. However, Firms registered with the Central Purchase Organization/NSIC only are exempted from submitting bids without EMD (proof of registration must be attached therefore without which it will not be considered). In case, if any tenderer fails to deposit the Earned Money the tender will be rejected straightway.				
18	Guarantee/Warranty	Comprehensive onsite warranty is required. Warranty Terms period will start from the date of installation of items. In case at installation of item of item stores are found defective /damaged during or after delivery to consignee, the suppliers will replace or repair the item under warranty at consignee's location in India free of cost or if in case it is required to be sent back to the foreign manufacturer. Bank Guarantee equivalent to the cost of equipment is required to be submitted before lifting the item. All expenses in this regard will be borne by the supplier.				
19	Performance Security	The successful bidder will have to submit a Performance security of equivalent to 5-10% of the Contract /Order value before the issue of award letter. The validity of performance security shall be valid till 60 days + the period of expiry of the Warranty/ Guarantee period in shape of crossed Demand Draft/Pay order/Fixed Deposit Receipt/Bank Guarantee from a commercial bank in favour of the Director, IARI, New Delhi.				
20	Liquidated Damages	In case the firm does not complete the supply within the laid down agreed Security delivery period as per contract, liquidated damages will be charged @ 0.5% per week or part thereof subject to a maximum of 10% of the contract value. However, the Institute reserves the right to either further extend or cancel the contract after expiry of delivery date and recover the liquidated damages from the dues of the firm or by legal means.				
21	Dispute settlement	The dispute arising out of this contract shall be subject to the jurisdiction of Indian laws & court at New Delhi. Sole arbitrator is appointed by the Secretary, ICAR, New Delhi. His decision will be final and binding to both parties (Supplier and Purchaser).				
22	Submission of the proposal (A) TWO BID SYSTEM	The tenderers must submit the tenders in TWO BID SYSTEM  i. The tenderers should submit the tenders in TWO BID SYSTEM along with detailed				

	specifications of the items offered supported by leaflets, Brochure, if any.				
	ii. Both the above mentioned bids should be submitted separately.				
	iii. Only the Technical Bid shall be opened online on the date of tender opening.				
	iv. Financial bids of only those offers, which will be technically acceptable, will be opened. Financial bids of technically qualified firms will be opened online.				
	A. TECHNICAL BID				
i. ii.	Tender documents duly completed and signed but WITHOUT QUOTING THE RATE .  The technical details of the models offered along with the supporting original technical literature, leaflets, brochures etc. as per Chapter-IV				
iii.	Earnest Money: (scanned copy of Earnest Money deposit should be uploaded).				
iv.	Details of supplies of similar equipment should be submitted.				
v.	Latest agreement /authorization from the foreign firms in case Indian agent is submitting tender on its behalf.				
vi.	Latest income tax clearance certificate /copy of PAN card/TIN/GST/SGST				
vii.	Latest CGST/SGST clearance certificate.				
viii.	Technical bulletin with specifications clearly stated with model.				
	NOTE:				
a)	Full name and status of the person signing the tender documents must be clearly mentioned in the Tenders.				
Note:	Quotation/Tender having overwriting and cutting without proper attestation and signature will not be considered.				

23	Evaluation of the Proposal	A two stage procedure will normally be adopted: -
		i) Stage-I:
		Evaluation of Technical Bids to assess their suitability against the laid down parameters.
		Evaluation of Technical Blus to assess their suitability against the faid down parameters.
		Tenderers must ensure that they upload all original technical literature and detailed documentary proofs which specifically bring out the compliance of the equipment being offered against the specifications. If necessary the Tenderers may be directed to give a presentation for evaluation by a technical committee constituted for the purpose.
		In case it is not possible to verify compliance of equipment as per technical bid due to lack of adequate documents, in original no reference will be made to tenderer and the bid will not be considered further and treated as cancelled.
		ii) Stage-II
		Financial Evaluation
		A. The price bids of only those firms found meetings the laid down specifications at stage I shall be opened, evaluated and considered further.
		B. It is in the tenderers interest to include all relevant and detailed technical data as supporting documents along with their bid.
		C. AMC/CMC charges shall not be included for the evaluation of the financial/bids.

24	Mode of Payment	FOR INDIGENOUS SUPPLIES:
		Payment on bill basis after supply, satisfactory installation, commissioning and performance of the equipment at FOSU ,New Delhi and after certification by our Scientists concerned.
		FOR IMPORTS: The payment shall be made through irrevocable Letter of Credit (L.C.). LC will be opened on 100% value of the equipment/item on FOB value and 90% shall be released on presentation of complete and clear shipping documents. Rest 10% will be released only after satisfactory installation and commissioning of the equipment. This will not include commission to the Indian Agent. Payment to the Indian agent will strictly be made in Indian Rupees after satisfactorily commissioning of equipment's.
		All bank charges outside India will be borne by the supplier. In case the delivery date of the contract is extended to take care of delay in supply, for which the suppler is responsible, the tenure of the letter of credit so extended, the expense incurred therefore such extension is to be borne by the supplier.
25	Training	THE TENDERERS SHALL PROVIDE TRAINING TO THE USER AS PER THE TERMS & CONDITIONS OF THE CONTRACT AS HAS BEEN SPECIFIED IN TECHNICAL & FINANCIAL BIDS FREE OF COST AT THE TIME OF INSTALLATION/COMMISSION OF EQUIPMENT AT THE CONSIGNEES/ USERS LOCATION. AS SPECIFIED BY THE PURCHASER. ALL EXPENSES IN THIS REGARD WILL BE BORNE BY THE SUPPLIER.
26	Insurance	As applicable in the case of imported goods. For indigenous item it will be responsibility of the supplier to supply the material in good condition on FOR basis without involving the risk of the purchaser.

A legally agreement/contract shall be executed with the contractor/firm by the Institute before installation of all/any type of instrument/machine as per the instructions of the Indian Council of Agricultural Research (ICAR).

#### CHAPTER-II

#### CONDITIONS OF TENDER/CONTRACT

All annexures, attached with the Tender should be duly filled in and supported with requisite documents for considering any offer as a complete offer.

Director, IARI, New Delhi, reserves the right to cancel/reject any or all the tenders without assigning any reason.

**EARNEST MONEY DEPOSIT:** Must be deposited in the form of crossed Demand Draft/Pay Order / fixed deposit receipt/ Bank Guarantee in favour of Director, IARI from any Commercial Bank payable at New Delhi. No other form of deposit will be accepted. Technical bid without physical deposition with tender issuing authority before the prescribed date will be rejected. Also scanned copy of EMD should be uploaded along with online bid. The validity of EMD should be atleast 180 days

There will be no exemption for paying earnest money. However, Firms registered with the Central Purchase Organization/NSIC only are exempt from submitting bids without EMD (proof of registration must be attached therefore without which it will not be considered).

No interest shall be payable by the purchaser on the EM deposited by the tenderer.

The EM deposited is liable to be forfeited if the tenderer withdraws or amends impairs or derogates from the tender in any respect within the period of validity of his tender.

If the successful tenderer fails to furnish the performance security as required in the contract within the stipulated period, the Earnest Money shall be liable to be forfeited by the purchaser.

EMD of the unsuccessful tenders shall be returned after finalization of tender.

#### **GUARANTEE/WARRANTY**

Except otherwise provided in the invitation to tender the contractor hereby declares that the goods/ stores/ articles/ equipment sold/ supplies to the purchaser/consignee under this contract shall be of best quality and workmanship and new in all respects and shall be strictly in accordance with the specification and particulars mentioned/contained in the contract. The contractor hereby guarantees that the said goods/stores/articles would continue to confirm to the description and quality aforesaid for a period of Twenty Four months from the date of receipt of goods/articles/equipment in good condition at site by the consignees. In case of supply contract and Twenty Four months from the date of installation and satisfactory taking over of the goods/stores/articles/equipment at site by consignee where installation and commission is involved and notwithstanding the fact that the purchase /inspection authority has inspected and/or approved the said goods/stores/articles equipment or such if during the Twenty Four months the said goods/stores/articles/equipment be discovered not to confirm to the description and quality aforesaid or not giving satisfactory performance or have deteriorated and the decision of the purchase /consignee in that behalf shall be final and biding on the contractor/seller and the purchaser shall be entitled to call upon the contractor/seller to rectify the goods/stores /articles/equipment or such specified period as may be allowed by the purchaser in his discretion on application made thereof by the contractor/seller, and in such an event, the above period shall apply to the goods/stores/articles/equipment rectified from the date of rectification mentioned in the warranty thereof, otherwise the contractor/seller shall pay the purchaser such compensation as may arise by reason of the breach of warranty therein contained. Notwithstanding anywhere else mentioned to the contrary in this document, the bids would be evaluated on price of the equipment and accessories, if any. AMC/CMC charges shall not be included for the evaluation of the financial/commercial bids.

Guarantee that they will supply the spare parts, if and when required on agreed basis for an agreed price. The agreed basis could

be and including but without limitation an agreed discount on the catalogue price or an agreed percentage of profit on landed

Warranty to the effect that before going out of production for the spare parts they will give adequate advance notice to the purchaser of the equipment so that the later may undertake the balance of lifetime requirements.

**NOTE:** In case of any discrepancy in the period of guarantee/ warranty mentioned anywhere else in this Tender document, the stipulations as mentioned in the chapter III (specification of the equipment/ item to be purchased) would prevail.

**PRICE:** The price quoted shall be on firm and fixed basis and should be reasonable living no scope for any further negotiation on price.

- A. For goods manufactured in India: on FOR basis (including all kind of charges and taxes i) Installation commissioning charges, if any
- B. For goods manufacture abroad: The price of the goods should be quoted on FOB basis excluding the Indian agent commission if any.
  Installation commissioning charges, if any

Costs of imported item/equipment manufactured in abroad, should be quoted in the currency of manufacturing country on FOB basis. Quotation in Indian Rupees will be accepted if the good/equipment is manufactured in India, otherwise the bid will be liable to be outrightlyrejected.

The Institute is exempted from payment of Custom Duty for which the exemption certificate will be issued

#### Penalty for use of undue influence:-

The seller should undertake that he has not given offered or promised to give directly or indirectly any gift, consideration, reward, commission, fees brokerage of inducement to any person in service of the Purchaser or otherwise in procuring, the contract or forbearing top do or for having done or for borne to do any act in relation or execution of the contract or any other contracts with the Institute for showing or for bearing to show favour or disfavour to any person in relation to the contract or any other contract in the IARI. Any breach of the aforesaid undertaking by the seller or any one employed by him or acting his behalf whether with or without the knowledge the seller or the commission of any offers by the seller or any one employed or acting on his behalf, as defined in Chapter-IX of the IPC, 1860 or the Prevention of Corruption Act, 1947 or any other Act enacted for the Prevention of Corruption shell entitle the purchase to cancel the contract and all or any other contract with the Institute seller and recover from the seller the amount of any loss arising from such cancellation. A decision of the purchaser or his nominee to the effect that a breach of the undertaking had been committed shall be final and binding on the seller.

Giving or offering of any gift, bribe or inducement or any attempt at any such act on behalf of the seller towards any officer /employee of the purchaser or to any other person in a position to influence any officer /employees of the purchaser for showing any favour in relation to this or any other contract sell render

**LAWS GOVERNING THE CONTRACTS:** The contracts shall be governed by the laws of India for the time being in force. The contract shall be interpreted in accordance with these laws.

**Jurisdiction of Court:** The court of the New Delhi shall have a Jurisdiction to decide any dispute arising out of or in respect of contract.

Force Majeure Clause: 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. 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 event may include, but are not limited to, acts of the Purchaser either in its sovereign or contractual capacity, wars or revolutions, fires, floods. Epidemics, quarantine restrictions, strikes, lockout or any act of war. Notice of the happening of any such event is given by either party to the

other within 15 days from the date of occurring thereof. However either party at its discretion can terminate the contract in such

**Termination of contracts:** Time shall be the essence of the contract. The purchaser shall have the right to terminate the contract without any notice in part or in full in any of the following cases.

The delivery of the material is delayed for causes not attributed to Force Majeure after the scheduled date of delivery.

The seller is declared bankrupt or becomes insolvent.

The delivery material is delayed due to causes of Force Majeure by more than reasonable time.

In case Performance Security is not furnished within the time period specified by the purchaser.

Supply in the case of successful Tenderer should strictly confirm to the specifications of the equipment being purchased.

Any change in Address /Telephone/Fax/e-mail of the tenderer should immediately be informed. The state of non-communication by the firm will make the offer liable for rejection.

The successful bidder will have to provide the original proforma invoice from the foreign principal (duly signed in ink), in case of imported item/equipment, within 15 days of the date of receipt of purchase order, otherwise the purchase order will automatically stand cancelled without any further communication.

**Govt. Regulations:** It shall also be confirmed that there are no Govt. restrictions or limitation in the country of the supplier or countries from which sub-components are being procured and/or for the export of any part of the system being supplied. Supplies/Contracts shall provide a certificate this effect.

Late /Delayed tenders shall not be considered at all. These will be returned to the firm as it is at their expenses. Post tender revision/correction shall also not be considered.

Acceptance or rejection of offer: The Director, IARI, New Delhi reserves the right to accept or reject any tender in part or full without assigning any reason thereof. The successful bidder should submit order acceptance letter within 15 days from the date of issue.

**Page Numbering & Signatures:** Every page of the tender must be numbered and signed by the authorized signatory giving his/her name and designation below the signature.

Signature of Tenderer with office seal

Assistant Admn. Officer

# Chapter-III

### SPECIFICATIONS OF PLOT COMBINE:

S.No	Particulars	Specification
1.	Crop	Essential: Wheat, Chickpea, Cowpea, Rice, Gram and Soybean.
		Optional : Maize, Sorghum, Pearl Millet, Rapeseed, Pigeon pea
2.	System requirement	Self propelled, Multi crop plot combine, Self cleaning (between plots) system, Total Losses including damage and spill over not to exceed 2.5% (mechanical damage < 1%), Mix-free harvest ,Uniform feeding system, High degree of safety, Ergonomically designed seat and easy control for working condition 5-50° C approx.(ambient), Dusty environment.
3.	Header Unit	Suitable for specified crops including lodged crop, 4-6 arm pickup reel, reel height hydraulically adjustable variable reel speed up to 100 rpm, auger conveyor system, crop lifters.
4.	Cutting width	1.4 to 1.6 m. width, Reciprocating knives cutter bar with hydraulic height adjustment from close to the ground and up to 100 cm.
5.	Track width	Not more than the size of the cutter bar
6.	Turning radius max	3 to 3.5m
7.	Ground clearance min.	20 cm to 30 cm
8.	Cylinder	One each Rasp bar type & spike tooth with provision for changing the speed of the cylinder as per the crop requirement for threshing.
9.	Concave	Easily interchangeable for different crops having provision for changing concave clearance.
10.	Cleaning system	Minimum cleaning/threshing efficiency 96% for wheat and 98% or above for other crops, with provision of adjustment for 100% self-cleaning between two plots.
11.	Grain collection	Removable tray /self-bagging system.
12.	Engine	Matching air or liquid-cooled diesel engine self-start, tropicalized and suitable for Indian conditions
13.	Steering	Power steering system
14.	Brake	Hydraulic foot brake
15.	Speed	Forward and reverse direction, with suitable speed for field work and road drive
16.	Warranty	<ul> <li>On site comprehensive warranty</li> <li>Confirm availability of Spare accessories &amp; consumables for 7 years operation after warranty period.</li> </ul>
17.	Training	A comprehensive on site training (1 week, at least two technicians) to handle the machine.
18.	Country of origin of equipment being offered.	To be compulsorily mentioned
19.	Make and lot No.	To be compulsorily mentioned

20.	Essential accessories	Light system for night work. Concave and sieve for the specified crops- one sets extra. Provision for driver cabin with fan. Spare tires 2 each ( rear and front). Parts catalogue and service manual in English (Hard & soft copy). Complete tool set with hydraulic support system for changing tyres. High capacity vacuum cleaning system.

#### Chapter-IV

#### NAME OF DIVISION/UNIT: FARM OPERATION SERVICE UNIT

ICAR-IARI, New Delhi-110012.

#### TECHNICAL BID (to be submitted online only)

Technical specifications to be offered by the firm

	Details of Technical Specifications (As per	Whether	If you give the awast	If no,	Remarks
S.No.	Details of Technical Specifications (As per		If yes, give the exact		
	Chapter III)	complied	specifications offered,	attach	(if any)
		with YES/	and attach Tech	deviation	
		NO	literature of the	statement	
			equipment duly printed		
			& clearly specify page		
			No. of Bulletin which		
			specifically confirmthis.		
			- F		
1.	Whether you meet all the specification along with				
1.	other conditions as mentioned specifically in the				
	"technical specification proforma as per Chapter-				
	III				

All the bidders are requested to provide true statement in the columns. Concealing of facts will liable to be rejected the tender completely. No communication will be made in this regard.

Category of classification of the goods in its packing as per IATA definition inclusive of nature of sensitivity and volume of cargo. (in case of imported items)

#### CHAPTER-V

NAME OF DIVISION/UNIT:

FARM OPERATION SERVICE UNIT

ICAR-IARI, New Delhi-110012.

### PROFORMA FOR PRICE/FINANCIAL BID TO BE SUBMITTTED ONLINE ONLY

Sl.	Details of Specifications		Rate/Unit	Net Price
No.				
	Optional accessory			
	tory price offer (excluding agency commissio othing is claimed reasons thereof must be	n, to be invariable separately shown		
indicated failing which the bid will not be considered)				
II) Trair	ning Cost, if any			
Packagi	ng & handling charges			
FOB (No	ew Delhi) Price excluding agency commission	on		
Any pay	ment to be paid in Indian Rupees towards age	ency commission,		
Supply of Indian made item and other charges like GST.				
Name of	fitems:-			
1		<u> </u>		
2		<u> </u>		
3		_		
4		_		
	GSTTotal			

<sup>\*</sup>Components to be supplied locally to be clearly indicated.

#### PERFORMANCE STATEMENT FOR LAST 3 YEARS

Note: The bidder should submit have supplied similar item during past 3 years along with satisfactory performance certificate. (copies of the same be uploaded)

S. No.	Name of the items	Name of the office by whom order was placed	Order No. & date (Please enclose copy of supply orders)	Delivered in time or not	If not please specify the reason	Attach satisfactory working report from each office (Yes/No)

### CERTIFICATE TO BE SIGNED BY THE TENDERER

### **CERTIFICATE**

schedule. All pages of schedule to tender from page		to	have been fille
properly and signed.			
	Signat	ure oftenderer:	
	Name	in blockletters:	
	Name	of firm:	
		1	
	Full ac	ldress:	
	i)	Telephone No.	
	ii)	Mobile No.	
	iii)	Fax No.	
	. ,		
	iv)	Email id	
	v)	Website	
	*)		

### **Check list for Tenderers**

Before submission of tender documents, Tenderers should check they have complied with the following requirements:

Sl.No	Requirements to be checked before submission of the tender	Compiled (Please indicate Yes after complying with the requirement)
1.	Cost of Earnest money Deposit (EMD) in the form of DD etc. has been submitted physically ( Also scanned copy uploaded with technical bid)	
2.	Enclose GST registration certificate and PAN No	
3.	Complete tender documents have been enclosed, after signature & stamping on ALL pages.	
4.	Signatures of witness with full name and address have been added whenever required on tender	
5.	Proposal has been submitted online in two bid system Technical Bid & separate price Bid as per tender enquiry.	
6.	Offer validity as required in tender has been accepted & clearly mentioned in tender document.	
7.	Delivery Terms & Period as per tender have been accepted and mentioned in tender.	
8.	Payment Terms as per tender have been accepted and mentioned in tender.	
9.	Compliance statement as per chapter-IV has been enclosed along with supporting technical literature	
10.	Performance statement for 3 years as required in tender, in the laid down format as per annexure-I, has been enclosed. If not, reasons be specifically given in writing.	
11.	Warranty terms as per tender accepted.	
12.	Annexure-II regarding compliance of all conditions mentioned in the tender form has been enclosed.	
13.	Status of tenderer has been clearly written in tender – manufacturer or manufactures authorized agent. If authorized agent, valid latest agreement authority letter/agreement for the items quoted from the manufacturer has been enclosed.	
14.	Free Training on use of equipment after supply, as specified tender, has been accepted in Writing.	
15.	The tenderer has clearly mentioned in writing that business dealings with their firms have not been banned by any Govt./Private agency.	