

DIVISION OF GENETICS,

भा. कृ. अ. प. भारतीय कृषि अनुसन्धान संस्थान

ICAR-INDIA AGRICULTURAL RESEARCH INSTITUTE, NEW DELHI – 110012

(For Sipani Krishi Anusandhan Farm, Mandsaur, Madhya Pradesh

GDF/SP/27-2/2018-19

Dated: 31.01.2020

ON LINE OPEN TENDER

2020_DARE_539956_1

Online tenders are invited by the Head, Division of Genetics IARI, New Delhi-110012 on behalf of Secretary ICAR from reputed Manufacture/Dealer/Supplier in two-bid system (Technical bid & Financial bid) for **supply installation and commissioning of Seed Processing Unit at ICAR-IARI Collaborative Outstation Research Centre operating at Spain Krishi Anusandhan Farm, Mandsaur (Madhya Pradesh) required for Govt. Agricultural research activities**. The last date for submission of Bid is **on 24.02.2020 at 1.00 PM.** The bid will be opened on the **25.02.2020 at 3.00PM** in this Division of Genetics IARI New Delhi-12 by the prescribed committee.

Please visit www.iari.res.in for Details Rules and Regulation and Log on www.eprocure.gov.in for online tender submission.

S. N.	Description of item	Qty.	EMD
1	Supply, installation and commissioning of Seed Processing Unit at ICAR-IARI Collaborative Outstation Research Centre operating at Sipani Krishi Anusandhan Farm, Mandsaur (M.P.)	One Unit	130000.00

Asstt. Admn. Officer

<u>Please note that EMD of Rs. 130000/- is to be deposited with the Admn. Officer, Division of</u> <u>Genetics, IARI, New Delhi-110012 On or before the submission date of tender</u>





SCHEDULE OF TENDER (ADVERTISED TENDER ENQUIRY)

NAME OF DIVISION/ UNIT: Division of Genetics, IARI, Pusa Campus, New Delhi – 110 012 For ICAR IARI Collaborative Outstation Research Centre operating at Sipani Krishi Anusandhan Farm, Mandsaur, Madhya Pradesh

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

Description of stores required	Qty.
Supply, installation and commissioning of Seed Processing Unit at ICAR-IARI Collaborative Outstation Research Centre operating at Sipani Krishi Anusandhan Farm, Mandsaur (M.P.)	One Unit

2. THIS TENDER ENQUIRY HAS THE FOLLOWING CHAPTERS AND ANN	EXURES
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Schedule to Tender

Chapter I	:	Instructions to Bidders
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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
Alliexule -I	•	renomance statement for last 5 years
Annexure-II	:	Certificate for compliance of instructions
		•
Annexure-III	:	Checklist for tenderes

3	You are requested to study the Online tender documents completely and ensure all documents and Annexures are correctly attached, filled in, digitally signed and stamped where applicable and then submit your offer.
4	Tenderers are advised to carefully go through all the conditions and documents attached with this tender enquiry, before submission e-tender. All tender documents attached with the tender are sacrosanct for considering any offer as a complete offer. <u>All tender documents must be duly completed, digitally signed by authorized signatory</u> on each page and returned 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 Division/Unit	DIVISION OF Genetics, IARI, New Delhi – 12	
		For ICAR –IARI Collaborative Outstation Research Centre, Sipani Krishi Anusandhan Farm, Mandsaur, Madhya Pradesh	
2	Last Date & Time of submission of Tender	24.02.2020 up to 01.00 P. M.	
3	Opening of time of Tender	25.02,.2020 at 03.00 P.M.	
4	Place of Submission of Tender Document	Online <u>eprocure.gov.in. Online through CPP Portal at https://eprocure.gov.in/cppp</u>	
I.		sible for tenders submitted at any other place/website. Tenders not received within the due date & ler any circumstances or for any reason.	
II.	Tenderers are requested to study the tender documents completely and ensure all documents, forms and annexure to the tender are completely and correctly filled in, signed and stamped where applicable, all necessary literature, brochures and pamphlets have been attached and then to submit their offer. Incomplete tender documents shall be rejected straightway without any reference to the tenderers. Leaving any column not filled in or with cuttings will lead to rejection of the tender.		
III.	In case tenderer are facing any difficulties in filling the tender or any discrepancy in the tender the same will be reported to this office latest by 27.10.2017 on or before 4.30 p.m.		
6	Earnest Money Deposit	Must be Physically deposited in the form of crossed Demand Draft/PayOrder/ Deposit	
		receipt in favour of Director, IARI from any Commercial Bank payable at New Delhi, with the tenderer as already mentioned at 1 st page of the tender (S.No. 5)	
7	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.	
8	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.	
9	Eligibility for Responding	 I. Only those firms should respond who are the manufacturers or authorized dealers/agents of the stores specified in the tender specifications. II. The foreign manufacturers of the tendered stores will have to specify in the tender document, details of the sales service to be provided after expiry of warranty period. 	
		III. Indian agents of foreign manufacturers/principal are allowed to participate in the tender subject to the following conditions: -	

		a) The Indian agent will submit along with the tender documents a copy of latest authority letter/agreement from the foreign manufacturer /principal.	
		b) Such agreement/authority 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 and post contractual support i.e. repair, maintenance, supply of spare parts etc. that he will carry out. 	
		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) Where the quoting party /Indian representative claims to be subsidiary or branch office or an authorized representative or principal foreign manufacturer /supplier in India, then a copy of approval from RBI/Ministry concerned for operating business in India as subsidiary /branch /liaison or joint –venture may be submitted with offer. The Indian agent of foreign manufacturer should be Registered with DGS&D only in case the bid is for item falling in the restricted list of the Export & Import Policy of Govt. of India copy of the current concerned Registration Certificate must be enclosed failing which the bid will not be accepted.	
		g) The tenderer must have latest income tax clearing certificate /PAN no/TIN	
		h) The tenderer must have latest GST Clearance certificate	
		i) The firm must have trade registration certificate	
10	Opening of Tender	The Tender will be opened by the Divisional Committee online	
10a		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.	
10b		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.	
11	Delivery /installation Required By	For Indian manufacturer - Within 60 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)	
12	Terms of Delivery		
12		For Indian/manufacturer/suppliers:- ICAR-IARI Collaborative Outstation Research Centre operating at Sipani Krishi Anusandhan Farm,	
		Mandsaur, Madhya Pradesh	
		For Foreign manufacturer/suppliers: - On FOB basis and Indian made equipment on FOR basis	
13	Inspection after Receipt of Goods	The inspection will be done by the Divisional Committee or Authorized person 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	
		inny and identified each i arginiachines supplied. Any consumables mat 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.
14	Packing & Marking	The packing and preservation of the supplied goods shall be airworthy/seaworthy /roadworthy (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.
		Collaborative Outstation Research Centre, Sipani Krishi Anusandhan Farm, Mandsaur, Madhya Pradesh
15		AMC/CMC charges shall not be included for the evaluation of the financial/commercial bids. 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/ 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.
		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 for two Year . Warranty Terms period will start from the date of satisfactorily installation of items. In case at installation stores/part of stores are found defective /damaged during or after delivery to consignee, the suppliers will replace or repair the store under warranty at consignee's location in India free of cost or if any case it is required to sent back to the foreign manufacturer. Bank Guarantee equivalent to the cost of equipment is required to be submitted before lifting the store. 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 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 ONLINE along with detailed specifications of the store offered supported by leaflets, Brochure, if any. ii. Both the above mentioned bids should be submitted separately ONLINE. iii. Price bids of only those offers, which will be technically acceptable, will be opened.

		Financial bids of technically qualified firms will be opened ONLINE.			
	A. <u>TECHNICAL BID</u>				
a)	The TECHNICAL BID should co	ntain the following:			
i.	Tender documents duly comple	ted and signed but WITHOUT INDICATING THE RATE QUOTED.			
ii.	The technical details of the mod	lels offered along with the supporting original technical literature, leaflets, brochures etc.			
iii.	Details of Earnest Money sub-	nitted off line to the concerned authority.			
iv.	Details of supplies of similar eq	uipment as per Annexure-III along with copies of supply orders.			
v.	Latest agreement /authorization	from the foreign firms in case Indian agent is submitting tender on its behalf.			
vi.	Trade registration certificate from	om the RBI/Ministry/department concerned.			
vii.	Latest income tax clearance cer	tificate /copy of PAN card/TIN/GST/SGST			
viii.	Latest GST clearance certificate	2.			
ix.	Technical bulletin with specific	ations clearly stated with model.			
<u>Compu</u>	Compulsory requirements for tendering:				
i. ii. iv. v. vi. vii. All safe	 It is required to furnish the certificate of visit from the indenter/ Head and proposed design/plan of the germination chambers. Participating firm should have a minimum of three years' experience in taking up the similar kind of work. The firms should provide the hard copy of brochure/s of the standard equipments and design qualifications of the accessories used in assembling. Should provide the previous purchase orders received by the firm for taking up of similar kind of work along with the tender document. Along with the tender document, should provide the performance certificate of the previously installed units, clearly stating that the installed unit is functioning well and the period for which it has been in use. Should also provide the contact details, including address, phone no., mobile no. and email id of the person using the installed unit. The bidder should demonstrate the satisfactory performance of already installed equipment, meeting the given specifications with other customers (preferably in Delhi), if the technical committee/indenter demands. 				
b) (ONLINE financial bid should cont	tain the following:			
i.	Details of rates, taxes, duties, d	iscounts, if any, quoted by the bidder, should be submitted			
ii.	For Indian manufacturer rate should be at F.O.R. destination.				
iii.	For foreign supplier rates should be at FOB.				
	NOTE:				
a)	a) Full name and status of the person signing the tender documents must be clearly mentioned in the Tenders.				
Note:	e: Quotation/Tender unsealed or 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.			
		6			

		 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/ commercial bids.
24	Mode of Payment	 A. FOR INDIGENOUS SUPPLIES: Payment on bill basis after supply, satisfactory installation, commissioning and performance of the equipment at concerned centre and after certification by our Scientists concerned. B. 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 equipments. 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	In the case of imported goods, the office shall arrange for the same. However, for indigenous item it will be responsibility of the supplier to supply the material in good condition on FOR basis without involving any risk whatsoever, of the purchaser.
27	Concessional GST	Concessional GST will be charged at the following rates and certificate will issued by the buyer with supply order for the purchase of equipment being used research activities: 1. IGST 5% for inn case of Interstate purchases 2.5% CGST and 2.5% SGST in case of purchase within State

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).

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/ 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 of E.M. D with tender issuing authority before the prescribed date will liable to be rejected.

There will be no exemption for paying earnest money. 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 two years from the date of receipt of goods/articles/equipment in good condition at site by the consignees in case of supply contract and one year 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 cost.

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 outrightly rejected.

The Institute is exempted from payment of excise duty. Hence, excise duty will not be paid to the firm.

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

5(A) CMC/ AMC of Equipment: After the warranty/Guarantee term is over, the firm should mention the charges of CMC/AMC at least for first two years from the Principal in the prescribed format enclosed.

NOTE: In case of any discrepancy in the period of and/or CMC/AMC 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.

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 disfavor 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 cases.

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.

In case of imported item/equipment, the successful bidder will have to provide the original proforma invoice from the foreign principal (duly signed in ink), 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

Admn. Officer

<u>Chapter-III</u>

Techniacl specifications for Supply, installation and commissioning of Seed Processing Unit at ICAR-IARI Collaborative Outstation Research Centre operating at Sipani Krishi Anusandhan Farm, Mandsaur (M.P.)

^	lant Capacity: 01 (Minimum 4.0 TPH based on	Whether Complied With	If yes, please attach Tech
wheat at 12% mois	sture content and 20% impurities)	Complied With YES/ NO	literature of the equipment duly printed & clearly specify page No of Bulletin which specifically confirm this
Seed Pre-Cleaner	 Capacity (Minimum: 4 TPH (based on wheat 15% impurities) Sieve: Complete sieve sets for wheat, soybean, maize and mustard for grading and scalping Sieve Cleaning System: Rubber ball type Air aspiration system: Single Minimum Feed Hopper Matching Drive Electric Motor/s with operational controls Standard safety Compliance Operational manual with technical apprecipientians 		
Gravity Separator with Motor	 specifications Capacity: Minimum 3.0 TPH (based on wheat at 12% moisture content). System should be capable o remove other impurities other than good seeds Matching Drive Electric Motor/s with suitable operational controls. Adjustment facilities should be there Standard safety Compliance Operational manual with technical specifications 		
Air Screening Grader	 Capacity Minimum 4.0 TPH (based on wheat at 12% moisture content). System should be capable to remove other impurities other than good seeds. Sieve: Complete sieve sets for wheat, soybean, maize and mustard for grading and scalping 		

		
	Buffer Hopper/Bin	
	 Adjustment: Feed, Deck longitudinal 	
	and transverse inclination, Differential	
	Air Flow rate, Middling and Rejection	
	adjustment deflector, Heavy material	
	deflector	
	Matching Drive Electric Motor/s with	
	operational control 2 HP.	
	Standard safety Compliance	
	 Operational manual with technical 	
	specifications	
Cyclone	 Should supply with all standard 	
separator	accessories	
	Standard safety Compliance	
	 Operational manual with technical 	
	specifications	
Color sorter with	Capacity: Minimum 2.5-3.0 TPH	
compressor	Trochomatri single phase	
Screw type	Compressor suitable for color sorter	
	with 20-25 HP motor	
	Air conditioning and dust free facility	
	for color sortex	
	Standard safety Compliance	
	 Operational manual with technical 	
	specifications	
	•	
Bucket Elevators	Gravitational discharge	
(5 Nos.)	Self-Cleaning	
	Non-mechanical abusive arrangement	
	Roll back protection	
	Adjustment: Belt tension	
	• Matching Drive Electric Motor/s with	
	operational controls	
	Standard safety Compliance	
Electrical Panel	Complete electrical panel for	
& Electrical line	operation control of seed processing	
	plant along with complete electrical	
	lines	
	Operation indicators	
	·	

	Safety compliance		
	Emergency shut off system		
Spiral Separator	 Spiral set 8 number with 8 spiral to be used for soybean and round seeds (with 2.0 TPH capacity) 		
Structural construction with plumbing, welding, fitting etc. in complete processing unit	 Proper and perfect structural work with painting and finished state at the time of trial run of the processing plant 		
Others	 Flow diagram of all machines, technical specifications of each machines 		
Warranty	 At least 1 year of warranty of the whole unit. 		
Other conditions	 Firm should attach two copies of supply orders for each year for the last three year and user list for the of last three years along with the technical bid. 		Attach two copy of supply order for each last three year and user list of last three years.
	2. Registration of Firm with the concerned Govt.	Yes/No	Document may be submitted
	3. Authorization of Principal/OEM		Document may be submitted
	 Are your registered with Income tax Deptt, attached copy of the Same. 	Yes/No	PAN No.
	 Are your registered with GSTY Deptt. Enclosed document 	Yes/No	GST document
	 Firm should have yearly turnover not less than Rs. 2.00 crore 		Attach copy of turn over for the last three year
	 Heave you deposited EMD /- Original EMD is to be submitted to the Admn. Officer, Genetics before closing date of tender (refer condition No. 8) 	Yes/No	Amount DDNo/FDR/BG No Name of Bank
	 Have you enclosed latest authorization certificate of OEM with sufficient validity period from manufacturer/Principal supplier 	Yes/No	Enclose copy
	 Have you ever been debarred/ Black listed by the Govt. deptt.,/Court of law for doing any business in India attach self-declaration certificate in this regard 	Yes/No	Enclose declaration certificate

We certify that Equipment being offered by us under this tender meets all the above requirements. Concealing of any fact regarding specification of equipment being offer will liable to reject our tender. We accept the terms and conditions of the tender indicated there in.

Chapter-IV

NAME OF DIVISION/UNIT: SEED SCIENCE & TECHNOLOGY DIVISION

ICAR-IARI, New Delhi-110012.

TECHNICAL BIDS

Technical specifications to be offered by the firm

S.No.	Details of Technical Specifications (As per	Whether	If yes, give the exact	If no,	Remarks
	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 confirm this.		
1.	Whether you meet all the specification alongwith				
	other conditions as mentioned specifically in the				
	"technical specification proforma as per Chapter-				
	III				

N.B.: 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: DIVISION OF GENETICS ICAR-IARI, NEW DELHI-110012.

PROFORMA FOR PRICE BID

(Compulsory to be filled up with details by the bidder & sealed in separate cover)

Sl.	Details of Specifications
No.	
	Supply, installation and commissioning of Seed Processing Unit at ICAR- IARI Collaborative Outstation Research Centre operating at Sipani Krishi Anusandhan Farm, Mandsaur (M.P.) as per specification.

I have uploaded price bid at CPPP.

<u>Annexure-I</u>

S.	Name of the	Name of the office	Order No. &	Value of	Delivered in	If not	Attach
No.	items	by whom order was	date (Please	supply order	time or not	please	satisfactory
		placed	enclose copy of			specify	working report
			supply orders)			the	from each
			11.0			reason	office
							(Yes/No)
						1	

PERFORMANCE STATEMENT FOR LAST 3 YEARS

Annexure-II

CERTIFICATE TO BE SIGNED BY THE TENDERER

CERTIFICATE

It is certified that I have read and understood and will comply all instructions contained in tender enquiry and its schedule. All pages of schedule to tender from page ______ to _____ have been filled properly and signed.

Signature of tenderer: _____

Name in block letters: _____

Name of firm:_____

Full address:_____

i) Telephone No._____ii) Mobile No._____

iii) Fax No._____

iv) Email id_____

v) Website_____

Check list for Tenderer document to be up loaded online

Before submission of tender documents, Tenderers should check they have complied with the following requirements and upload online with technical bid:

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 with the tender issuing authority	Page No
2	Copy of valid registration certificate with DGS&D in the case of Indian Agent enclosed only in case the bid is for item falling in the restricted list of the Export & Import Policy of Govt. of India .	Page No
3	Copy of trade registration certificate from the RBI /Ministry or department concerned in the case of foreign subsidiary firm	Page No
4	Enclose GST registration certificate and PAN No	Page No
	Turn over for the last three year	
5	Complete tender documents have been enclosed, after signature & stamping on ALL pages.	Page No
6	Signatures of witness with full name and address have been added whenever required on tender document.	Page No
7	Proposal has been submitted in two bid system as per tender enquiry.	Page No
8	Offer validity as required in tender has been accepted & clearly mentioned in tender document.	Page No
9	Delivery Terms & Period as per tender have been accepted and mentioned in tender.	Page No
10	Payment Terms as per tender have been accepted and mentioned in tender.	Page No
11	Compliance statement as per chapter-IV has been enclosed along with supporting technical documents /proof for each point/parameter clearly showing it is complied with or not.	Page No
12	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.	Page No
13	Warranty terms as per tender accepted.	Page No
14	Annexure-II regarding compliance of all conditions mentioned in the tender form has been enclosed.	Page No
15	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 stores quoted from the manufacturer has been	Page No

	enclosed.	
16	Free Training on use of equipment after supply, as specified tender, has been accepted in writing.	Page No
17	The tenderer has clearly mentioned in writing that business dealings with their firms have not been banned by any Govt./Private agency.	Page No
18	If the tenderer wants to mention any specific condition, it must be mentioned on the covering/forwarding letter only which will be placed on the first page of the technical bid. Such condition mentioned in any other document shall not be given any consideration. Enclose certificate	Page No
19	Authorization of principal/OEM having sufficient validity may be enclosed	Page No
20	Firm should attach two copies of supply order for each year for the last three year and user list of last three years with the technical bid.	Page No
21	Registration of Firm with the concerned Govt.	Page No
	Authorization of Principal/OEM	Page No
22	Are your registered with Income tax Deptt, attached copy of the Same.	Page No
23	Are your registered with GST Deptt. Enclosed document	Page No
24	Firm should have yearly turnover not less than Rs. 2 crore	Page No
25	Have you enclosed latest authorization certificate of OEM with sufficient validity period from manufacturer/Principal supplier	Page No
26	Have you ever been debarred/ Black listed by the Govt. deptt.,/Court of law for doing any business in India attach self-declaration certificate in this regard	Page No

Page No. may be mentioned where the above required documents are placed.