



भा.कृ.अ.प.- भारतीय कृषि अनुसंधान संस्थान, क्षेत्रीय केंद्र इंदौर (म.प्र.)
ICAR-INDIAN AGRICULTURAL RESEARCH INSTITUTE,
REGIONAL STATION INDORE – 452001 (M.P.)





e-TENDER for

FOR SALE OF OLD UNSERVICEABLE SEED PROCESSING MACHINERY UNDER
BUY BACK AGAINST SUPPLY OF NEW SEED PROCESSING PLANT CAPACITY 5
TPH

LAST DATE & TIME FOR RECEIPT OF BIDS : 22.08.2022 UP TO 15.00 PM

DATE & TIME OF OPENING OF BIDS : 22.08.2022 AT 15.30 PM

	भा.कृ.अ.प.- भारतीय कृषि अनुसंधान संस्थान, क्षेत्रीय केंद्र इंदौर (म.प्र.) ICAR-INDIAN AGRICULTURAL RESEARCH INSTITUTE, REGIONAL STATION INDORE – 452001 (M.P.)	
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F.No. 1-5/2022-23/

Dated:9.9.2020

E-TENDER NOTICE

FOR SALE OF OLD UNSERVICEABLE SEED PROCESSING MACHINERY UNDER BUY BACK AGAINST SUPPLY OF NEW SEED PROCESSING PLANT CAPACITY 5 TPH

Online 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/ Authorized Dealers/Distributors/Agent of OEM actively engaged in the line for supply and installation of scientific equipment(s)/item(s) as detailed below :

	Name of Machinery & Equipment	Location / Area Office	Capacity	Total Quantity (No.)	Tender Cost (Rs)	EMD Details (Rs.)
1.	I. Sale of Old Unserviceable Seed Processing Machinery under Buy Back	Regional Station, ICAR-IARI, Indore	5TPH	One	NIL	
2.	Start date of online submission of tender form	_____				
3	Last date of online Submission of tender documents	Up to 15:00 Hrs (IST) of 22.08.2022				
4.	Online opening of technical bid	At 15:30 Hrs (IST) of 22.08.2022				
5.	EMD	EMD Rs. 100000.00/- (Rupees One lakh only) in the form of Demand Draft/Pay Order/Fixed Deposit Receipt from any Commercial Bank in favour of Head IARI Regional Station Indore IARI payable at Indore . The Physical EMD in the shape of DD etc. will have to be deposited with the Tender issuing authority (Asstt. Admn. Officer), Administrative office of the before & up to closing of tender submission date i.e. 22.08.2022 up to 15.00 hrs				

Salient features

Parties participating (against this tender) should submit EMD amount along with cost of tender documents in INR **with the A.A.O., IARI, Regional Station, Indore in physical form as per instruction at S.No. 6 above before closing of last date of submission of tender 22.08.2022**

1. The eligibility criteria for participation in the tender are given in the tender document.
2. Tender shall be processed under two bid system. Tenderers should submit both Technical bid and Price bid strictly as per instructions to tenderers given in Chapter-I of the tender document.
3. Tender not accompanied with requisite amount of EMD and not submitted as per instructions contained in the tender document are liable for rejection. No correspondence in this regard shall be entertained by the purchaser.
4. Micro Small Enterprises (MSEs) registered with NSIC for the quoted item under single point registration scheme in India are exempted from payment of cost of tender document and EMD, according to the policy of GoI subject to furnish documentary proof in support of their claim along with their request.
5. 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.
6. As per the directives of the Government for encouraging and protecting Make in India, Purchase preference shall be given to the 'Class-I –local supplier'. Tenderers may therefore, carefully go through the stipulations given in the Tender in this regard.
7. For the entities/bidders from a country which shares a land border with India, bids of only those bidders will be considered who are duly registered with the Competent Authority in India as given in Deptt. Of Expenditure O.Ms. No. 6/18/2019-PPD dated 23rd July,2020.
8. ICAR-IARI reserves the right to accept or reject any one or all tenders without assigning any reason thereof and the right for evaluation and decision based on tender submitted on line. Any further Corrigendum (s) to this tender shall be published only on our website/e-portal.
9. Tender can also be viewed on the Institute website www.iari.res.inand gem.gov.in.

Asstt. Admn. Officer

For and behalf of Secretary, ICAR

SCHEDULE OF TENDER
(ADVERTISED TENDER ENQUIRY)

NAME OF DIVISION/ UNIT: IARI, REGIONL STATION, INDORE, MP

For and on behalf of the Secretary, ICAR, the Director, ICAR-IARI invites *Online* tenders under Two Bid System (Technical and Commercial Bid) on the prescribed forms Chapter -IV and V, for Sale of Old Unserviceable Seed Processing Machinery under Buy Back detailed in this schedule to tender. However it may be noted that it will be the discretion of the ICAR-IARI authority whether to purchase or not.

Sl. No.	Name of Machinery & Equipment	Location / Area Office/Contact Person	Capacity	Total Quantity (No.)
1.	I. Sale of Old Unserviceable Seed Processing Machinery under Buy Back	IARI, Regionl Station, Indore, MP	5TPH	One

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

Chapter I	:	Instructions to Bidders
Chapter II	:	Conditions of Tender /Contract
Chapter III	:	Schedule of Requirement
Chapter IV	:	Tender Form, Technical Bids
Annexure –A-1	:	Affidavit Certificate
Annexure –A-2	:	Affidavit Certificate
Annexure –A-3	:	Technical Specification Compliance Report
Annexure –A-4	:	Certificate for Foreign Bidder
Annexure –A-5	:	Check List
Chapter V	:	Performa for financial bid (to be quoted as per BOQ)

3	You are requested to study the Online tender documents carefully and ensure all documents and Annexures are correctly attached, filled in, digitally signed and stamped where applicable and then submit your offer.
4	<p>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 on each page and returned with the offer where ever applicable.</u></p> <p>The firms must upload scanned copy of all required documents as asked in the tender through CPP Portal (e-procurement) and also submit the same offline to the Asstt. Admn. Officer, Regional Station, ICAR-IARI, Indore or may send it by registered post on the above address as to reach before the closing time given in the tender. Purchaser shall not be responsible for any postal delays etc. Entire responsibility shall devolve upon the bidder alone.</p>
5	This tender is not transferable

Asstt. Admn. Officer

Instructions to Bidders**(THIS TENDER SET IS NOT TRANSFERABLE)**

1	Name of Division/Unit	IARI, Regionl Station, Indore, MP
2	Date of start of submission of Tender Document	01.08.2022
3	Last Date & Time of submission of Tender	Up to 15:00 Hrs (IST) of 22.08.2022
4	Opening of time of Tender	
5	Place of Submission of Tender Document	Online <u>GEM.GOV.IN</u>
	I. This Office shall not be responsible for tenders submitted at any other place/website. Tenders not received within the due date & time will not be considered under 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 at least two days before closing date of tender	
6	Earnest Money Deposit (EMD) and Validity	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 e-tender notice (S.No. 6). For claiming exemption of tender EMD vendor should enclose copy of Registration Certificate from NSIC/MSME. Udyog Aadhar only may not be valid for claiming exemption. Certificates awarded to the firm for trading activities and not for manufacturing purposes shall not be accepted as valid document/proofs for exemptions from EMD cost.
7	OFFER VALIDITY	One months (30 days) from date of opening of tender [Technical Bid].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. However, if a tenderer offers a shorter validity, the bid shall be treated as unresponsive and rejected straightway.
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	Technical a. Only those firms should respond who are the manufacturers or authorized dealers/agents of the stores specified in the tender specifications. b. 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. OEM/Authorized Indian Agent/ Dealer/ Distributor shall have to give an undertaking in writing that OEM will supply spare parts upto 7 years after installation/commissioning. c. Any bidder from a country which shares a land border with India will be eligible to bid in any procurement whether of goods, services (including consultancy services and non consultancy services) or works (including turnkey projects) only if the bidder is registered with the Competent Authority of Govt. of India (As per Deptt. Of Expenditure, MOF, OM

		<p>No. 6/18/2019-PPD dated 23rd July, 2020). The Tenderer shall also give a certificate with his tender as per the format attached to this Tender.</p> <p>d. Indian agents of foreign manufacturers/principal are allowed to participate in the tender subject to the following conditions: -</p> <ul style="list-style-type: none"> i) The Indian agent will submit along with the tender documents a copy of latest authority letter/agreement from the foreign manufacturer /principal. ii) Such agreement/authority with the foreign manufacturers/principal should be a long-term agreement and not merely for the present tender. The Agency Agreement should be valid for at least one year from the date of tender opening. iii) If the agreement is only for the present tender, the offer received is liable to be rejected. iv) The Agency Agreement/ Distributor Certificate between the foreign OEM and the Indian dealer should clearly mention Exclusive status of the Indian Agent (Sole selling Agent in India), after sales services arrangements and Agency Commission rates. The agreement must make the Agent/ Distributor responsible for all the contractual obligations including quality aspects, replacement of parts, warranty/guaranty obligations. The agreement should be duly signed by the authorized signatories of both the parties. Agreement not signed by either party shall not be accepted as valid. The Agreement should be signed on the letterhead of the Foreign Principal/OEM. v) 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. vi) 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. vii) 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. Failing which the bid will not be accepted. viii) The Indian Agent/Dealer/Distributor of an OEM can quote on behalf of one OEM only. In case he submits bids on behalf of more than one OEMs/FPs, all bids represented by him shall be rejected. <p>e. Bidder / Bidders OEM should have at least 5 year experience in manufacturing of machinery.</p> <p>f. Bidder should have production capacity of at least 10 times the tendered quantity of processing plant machinery annually i.e. 3 Nos (complete line of 5 TPH or Higher capacity) and should be supported by following :-</p> <ul style="list-style-type: none"> 1. Self declaration of manufacturing capacity. 2. Infrastructure details, availability of equipment, space, availability of
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		<p>technical manpower for manufacturing/installation.</p> <p>3. Bidder / Bidders OEM of processing plant machinery should have in house CNC facilities for metal works such as Bending, shearing etc.</p> <p>h. Bidder should have technical manpower to take up dismantling of old Seed Processing machinery as mentioned.</p> <p>i. The warranty of machines should be minimum 24 months.</p> <p>j. Should submit the Specification Compliance Report as per section Chapter-IV ANNEXURE –A3</p> <p>Financial</p> <p>a. The Average Annual Turnover in last three years of the bidder should not be less than 800 lakhs. In case Bidder is Micro Small Enterprise (MSE's) and registered with NSIC under single point registration scheme should not be less than 2400 lakhs.</p> <p>b. MSME firms, registered with NSIC should submit required Certificate with proper validity along with udyog aadhar registration number</p> <p>c. A copy of PAN No, Income-tax Return & Balance Sheet for the last three financial years should be submitted.</p> <p>Commercial</p> <p>a. EMD should be submitted..</p> <p>b. MSME/NSIC claiming for turnover, EMD Fee relaxation shall submit the request letter in technical bid.</p> <p>c. Bidder may be a company registered under the Companies Act, 1956, or a Partnership Firm registered under Partnership Act, 1932 or a Proprietorship Firm or co-operative firm registered under Co-operative Act.</p> <p>d. The Bidder should submit declaration that bidder is not blacklisted nor debarred by Govt. agency or institute and no arbitration case is lying pending with this office as on date as per Chapter –IV ANNEXURE – A-1</p> <p>e. An affidavit on Rs 100 non judicial stamp paper that Price Charged for stores/Supplies under the contract shall under no circumstances exceed the lowest price at which the contractor sells the stores of Identical description to any Govt. Department / Institution / Public Enterprises /Undertaking during the period of contract as per Performa attached in Chapter-IV ANNEXURE – A-2.</p> <p>f. Person Authorized for Signing the Bid with Valid letter on Firm/Company letter Head signed by the Director(s)/Partner(s)/Proprietor.</p> <p>g. Copy of GST Registration No.</p> <p>h. If representative participating, letter of authorization to participate in the tender opening/negotiation of rate</p> <p>i. Each and every page of tender document should be signed by the tenderer.</p> <p>j. Prices must be quoted in INR only by the Indian OEMs or their Agents/ Dealers/ Distibutors.</p> <p>k. In respect of the goods of foreign origin, prices should be quoted in the currency of the country of origin only.</p>
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		<i>(Note:- The bidders who do not fulfill the above Eligibility, Technical, Financial and Commercial Qualification Criteria shall be rejected during the Evaluation of Technical Bid. Supporting documents for eligibility should be submitted in support. The purchaser reserves the right to seek clarification(s), call for historic documents existing before tender opening date. However, no documents or clarifications can be sought, offered or submitted after tender opening date which can have an impact on prices quoted or alter the competitive position of the bidders.</i>
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 Required By	Delivery Period of supply of all the machines is 30 days from the date of supply order from IARI, Regional Station, Indore, MP. The tenderer should make effort to deliver machines timely.
12	Terms of Delivery	Delivery will be on specified locations already mentioned at 1 st page of e-tender notice (S.No. 1) (ON TURN KEY BASIS)
13	Inspection after Receipt of Goods	<p>The inspection will be done by the Divisional Committee in the presence of firms representative. The successful tenderer 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 identify each Part/Machines supplied. Any consumables that are essential will be provided by the supplier free of cost.</p> <p>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.</p>
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.
15	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.
16.	Earnest /Security Deposit	<p>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.</p> <p>In case, if any tenderer fails to deposit the Earned Money the tender will be rejected straightway.</p>
17.	Guarantee/Warranty	Comprehensive onsite warranty is required for one 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. All expenses in this regard will be borne by the supplier.

18	Performance Security	The successful bidder will have to submit a Performance security of equivalent to 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.
19	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.
20	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).
21	Submission of the proposal TWO BID SYSTEM	The tenderers must submit the tenders in TWO BID SYSTEM <ul style="list-style-type: none"> i. The tenderers should submit the tenders in TWO BID SYSTEM ONLINE along with detailed specifications of the store offered supported by leaflets, Brochure. 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.
22	Evaluation of the Proposal	A two stage procedure will normally be adopted: - <p>i) Stage-I:</p> <p>Evaluation of Technical Bids to assess their suitability against the laid down parameters.</p> <p>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.</p> <p>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.</p> <p>ii) Stage-II</p> <p>Financial Evaluation</p> <p>A. The price bids of only those firms found meeting the laid down specifications at stage I shall be opened, evaluated and considered further.</p> <p>B. Tenderers may carefully note that prices quoted would be considered for the complete job / total cost and if any bidder quotes prices for parts/some items and not for the complete job such quotations will not be considered and rejected. Further, if prices for some items happened to be lowest no preference will be given for particular items. Overall total cost only shall be reckoned /considered towards bid price.</p>

23		<p>C. It is in the tenderers interest to include all relevant and detailed technical data as supporting documents along with their bid.</p> <p>D. Purchase preference to make in India:-</p> <p>Purchase preference of 20% shall be given to ‘Class-I local Supplier’. The ‘Class- 1 local Supplier’ shall get purchase preference over ‘Class- II local Supplier’ as well as ‘Non local supplier’, as per the following procedure:</p> <ol style="list-style-type: none"> i. Among all qualified, the lowest bid will be termed as L 1. If L1 is ‘Class-I local supplier’ , the contract will be awarded to L 1. ii. If L 1 bid is not a ‘Class-I local supplier’, the lowest bidder among the ‘Class-I local supplier’, will be invited to match the L 1 price subject to ‘Class-I local supplier’ quoted price falling within the margin of purchase preference, and the contract shall be awarded to such ‘Class-I local supplier’ subject to matching the L 1 price. iii. In case such lowest eligible ‘Class-I local supplier’ fails to match the L 1 price, the ‘Class-I local supplier’ with the next higher bid within the margin of purchase preference of 20% shall be invited to match the L 1 price and so on and contract shall be awarded accordingly. In case none of the ‘Class-I local supplier’ within the margin of preference matches the L 1 price, the contract may be awarded to the L 1 bidder. iv. ‘Class-II local supplier’ will not get any purchase preference. v. ‘Class-I local supplier’/ ‘Class-II local supplier’ shall be required to indicate percentage of local content and provide self-certification that the item offered meets the local content requirement for ‘Class-I local supplier’/‘Class-II local supplier’, as the case may be. Tenderers shall also give details of the location(s) at which the local value addition is made. False declarations will be in breach of the Code of Integrity under Rule 175(1)(i)(h) of the General Financial Rules for which a bidder or its successor can be debarred for up to two years alongwith such other actions as may be permissible under the law. vi. For the purpose of this tender: <ol style="list-style-type: none"> I) ‘Local content’ means the amount of value added in India which shall be the total value of the item procured(excluding net domestic indirect taxes) minus the value of imported content in the item(including all custom duties) as a proportion of the total value, in percent. (II). ‘‘Class-I local supplier’ means a supplier or service provider, whose goods, services or work offered for procurement, has local content equal to or more than 50%. (III). ‘Class-II local supplier’ means a supplier or service provider, whose goods, services or works offered for procurement, has local content more than 20% but less than 50%. (IV) ‘Non- local supplier’ means a supplier or service provider, whose goods, services or works offered for procurement, has local content less than or equal to 20%. (V) A supplier or bidder shall be considered to be from a country if : <ol style="list-style-type: none"> (i) the entity is corporate in that country; or (ii) a majority of its shareholding or effective control is exercised from that country; or
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		<p>(iii) more than 50% of the value of the item being supplied has been added in that country.</p> <p>(iv) Indian suppliers shall mean those entities which meets any of these tests, (i) to (iii) above, with respect to India.</p> <p>F. (i) 'L 1' means the lowest tender or lowest bid or lowest quotation received in a tender, bidding process or other procurement solicitation as adjudged in the evaluation process as per the tender.</p> <p>(ii) 'Margin of purchase preference' means the maximum extent to which the price quoted by a "Class-I local supplier" may be above the L 1 for purpose of purchase preference.</p> <p>(iii)'Work' means all works as per Rule 130 of GFR- 2017, and will also include 'turnkey' works'.</p>
24	Mode of Payment	<p>A. FOR INDIGENOUS SUPPLIES:</p> <p>Payment on bill basis after supply, satisfactory installation, commissioning and performance of the equipment at New Delhi and after certification by our Scientists concerned.</p> <p>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 (on turn key basis) and 80-90% shall be released on presentation of complete and clear shipping documents. Rest 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.</p> <p>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 supplier is responsible, the tenure of the letter of credit so extended, the expense incurred therefore such extension is to be borne by the supplier.</p>
25	Training	<p>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.</p>
26	Insurance	<p>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.</p>

A legal 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).

Asstt. Admn. Officer

CONDITIONS OF TENDER/CONTRACT

1. 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.
2. **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.
 - a. There will be no exemption for paying earnest money except NSIC/MSME. No interest shall be payable by the purchaser on the EM deposited by the tenderer.
 - b. The EMD 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.
 - c. 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.
 - d. EMD of the unsuccessful tenders shall be returned after finalization of tender.

3. 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 binding 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..

- a. 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.
- b. 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.
- c. **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.

4. **PRICE:** Tenderer shall give a final firm and net per unit price free from all escalation. Request for increase in price will under no circumstances be considered after opening of the tender. For the purpose of comparison and evaluation of bids, the tenderers are required to quote their rate items-wise, job wise **for entire work** on Turnkey basis as indicated in the Schedule of Requirement “Chapter III” of the tender documents and should be given strictly in a manner as indicated in the ‘Chapter- IV’ of the tender document, as under
- (a) **Tenderers may carefully note that prices quoted would be considered for the complete job / total cost and if any bidder quotes prices for parts/some items and not for the complete job such quotations will not be considered and rejected. Further, if prices for some items happened to be lowest no preference will be given for particular items. Overall total cost only shall be reckoned /considered towards bid price.**
 - (b) The rates should be quoted for the offered items on the basis of F.O.R. Destination door delivery inclusive of all taxes (including GST, Service Tax etc), Duties (Excise, Special Excise, Cess etc), Other tax (Octroi etc), Packing & Forwarding charges etc.
 - (c) If the rates quoted by tenderer are exclusive of GST or any other taxes or levies, which are payable in addition, the exact rate at which they are payable should be shown clearly in the tender. In the absence of clear indication that these levies are payable in addition to the rates quoted, it will be assumed that rates are inclusive of all taxes and no extra taxes will be paid.
 - (d) The Institute is exempted from payment of excise duty. Hence, excise duty will not be paid to the firm.
 - (e) The Institute is exempted from payment of Custom Duty for which the exemption certificate will be issued
5. **NEGOTIATION:** There shall normally be no post tender negotiation. If at all negotiations are warranted under exceptional circumstances then it can be with L-1 (lowest eligible & technically qualified bidder only).
6. **SPLITTING OF ORDERS: Not Allowed.**
7. **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 to 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 shall 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.
- a) 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
8. **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.
- a. **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.

- b. **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. The Contractor has to give notice of Force Majeure. It can not be claimed ex-post facto. In a similar situation with the purchaser, where purchaser is unable to receive supplies at his site due to FM condition, Purchaser can also make a communication accordingly. If the performance in whole or in part is prevented or delayed by any reason of FM for a period exceeding 90 days, either party may at its opinion terminate the contract without any financial repercussion on either side. Notwithstanding the punitive provisions contained in the contract for delay or breach of contract, the supplier would not be liable for imposition of any such sanction due to delay occurring covered in FM clause.
9. **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.
- a. The delivery of the material is delayed for causes not attributed to Force Majeure after the scheduled date of delivery.
 - b. The seller is declared bankrupt or becomes insolvent.
 - c. The delivery material is delayed due to causes of Force Majeure by more than reasonable time.
 - d. In case Performance Security is not furnished within the time period specified by the purchaser.
 - e. Supply in the case of successful Tenderer should strictly confirm to the specifications of the equipment being purchased.
 - f. 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.
 - g. 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.
10. **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.
11. **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.
12. **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.

Assistant Admn. Officer

Schedule of requirement

SALE OF OLD UNSERVICABLE SEED PROCSSING MACHINERY UNDER BUY BACK AGAINST SUPPLY OF NEW SEED PROCESSING PLANT CAPACITY 5 TPH

Sl. No.	Name of Machinery & Equipment	Location / Area Office/Contact Person	Capacity	Total Quantity(No.)
1.	I. SALE OF OLD UNSERVICABLE SEED PROCSSING MACHINERY UNDER BUY BACK AGAINST SUPPLY OF NEW SEED PROCESSING PLANT CAPACITY 5 TPH	IARI, Regional Station, Indore, MP	5TPH	One

Detailed Technical Specifications of Work

Old unserviceable machinery installed at your site against buy back of New Seed Processing Plant Capacity 5 TPH. The machinery found at site during inspection of site is as follows:-

1. Seed Grader Pneumatic capacity 1 TPH:
That machine not working properly as all bearings are damage, sieve cleaning device not working properly and grader blower lifting and cleaning not working properly. All parts rusted. Also it was old design and discontinued by industries.
2. V.B. Elevator :
The elevator also unserviceable, Belt and Bucket need to change also Elevator Bearings and Boot and Head Pully need to be replace. Also Motors and gearbox/Pully should be replaced. Also it was old design and discontinued by industries.
3. Seed Indent Cylinder:
The Indent cylinder is not working. It need to be replace with a higher capacity indent cylinder. Also it was old design and discontinued by industries.
4. Seed Treater :
The Seed Treater is also not working. It also need to be replace with a higher capacity seed treater. Also it was old design and discontinued by industries.

At the end Department have to replace these machinery with new one for increasing their seed quality.

5. **SCOPE OF WORK:** The scope of work shall also include the following.
1. Removing old Seed Processing plant from exiting site. All related works like loading, unloading, civil work, labour etc. should be in account of Supplier.
 2. Supplier should have to visit site and represent their work details to Authorities.
 3. Supplier should be deliver and installation material between the period provide by department.
 4. The old machinery lifting “as where as is basis”.
 5. Supply and transportation of all required material, components, device, subsystems and equipment to the site and arrangement of safekeeping and storing them at site.
 6. All arrangement at site, required tools, labor work, engagement of labor, etc all other required civil work for successful installation and implementation of project on turnkey basis.
 7. Supply installation of all essential sign boards, markers etc and all essential; and required documents and manuals clearly explaining the operation and maintenance and trouble shooting of various components of the system.
 8. Imparting necessary training during installation/commissioning and after commissioning of the plant to the technicians/users.

UNDER BUY BACK OF ABOVE MENTION MACHINERY

NEW SEED PROCESSING MACHINERIES CONTAINS FOLLOWING ITEMS:-

1. **Dump Hopper:- 01 no**
 - i. 200 kg HOPPER Capacity (based on Wheat)
 - ii. The hopper is required to collect the grains at floor level

2. **V.B. ELEVATOR to feed Seed Grader :- 01 no**
 - i. Capacity 7.5 TPH (on wheat)
 - ii. Suitable height with geared motor
 - iii. All GI fabricated sheet metal components.
 - iv. Head casing, boot casing and leg casing of GI Sheet should have a minimum thickness of 2.0 mm, 3.0 mm and 1.5mm respectively. Spouting and discharge valve should be more than 1.5mm thick. Complete with suitable geared motor starter and switch, service platform, ladder, one length of spouting, 'Y' section and all standard features
 - v. Endless belt built with NN canvas carcass, wing type boot pulley, Head pulley with rubberized crowned, feeding hopper size of matching capacity. Buckets should be made of HDPE and spacers should be provided between belt and buckets to avoid seed damage. Belt speed should not exceed 40-80 m/min.

3. **SURGE BIN on seed grader: – 01 no**
 - i. Capacity- 500 Kg on wheat basis
 - ii. Function – For uniform feeding to seed grading Machines. The surge bins of suitable dimensions to accommodate 500 Kg Wheat grains will be provided and installed.
 - iii. Construction: Mild Steel sheet thickness 2 mm hopper bottom and 2.0 mm side Legs Pipe/angular construction with foundation plate.
 - iv. Seeds/grains level viewing: Through transparent and unbreakable PU/acrylic sheet windows.

4. Seed Grader with all accessories: – 01 no

- i. Capacity: 5 TPH based on wheat at 12% moisture content and 10% impurities.
- ii. The machine should have capability for efficient cleaning of various crop seeds such as wheat, paddy, pearl millet, maize, sunflower, soybean, gram, pulses, vegetable seeds, oilseeds, fodder crop seeds etc. Grading has to be carried out for 2 grades (excluding oversize and under size impurities).
- iii. Feeding hopper is to be provided with a feed control gate to regulate the feeding rate.
- iv. Air aspirators with fan speed starting from 3000 cfm with step less variable air control arrangement for removal of lighter impurities like dust, chaff, husk, diseased grains, small weed seed etc.
- v. Self-cleaning type Air chamber.
- vi. All screens are interchangeable with adjustable inclination.
- vii. Total overall screen area should be not Less than 8 m².
Total HP should not be more than 8.0 HP (3.7 kW).
- viii. Electric Drive: Electric motor of 8 HP of reputed make with suitable starter and switch for operation on A.C. Supply
- ix. Machine should have 3 screens, arranged in 3 layers.
- x. Grader should have gravity feeding system fed with the help of bucket elevator as mentioned item No. 1 above.
- xi. Sieve deck is made of insect and moisture resistant material with suitable mechanism for perforation cleaning of the screens
- xii. All moving parts should be covered with safety guards and the machine should be totally closed with side panels.
- xiii. Complete with electric motor, cyclonic dust collector, requisite numbers of ducting, fitted with one set of screens and all other standard features.
- xiv. All screens to be made of at least 0.8 mm CRC perforated sheet and suitably inclined. The screens should be free from curvature and burrs.
- xv. Spouts delivering the rejects should be located on a side different from the clean material spout.
- xvi. One sets of additional screens (other than one already fitted in the machine) suitable for other crops, as per choice of users.
- xvii. Construction Features – Manufacturer should have build machine with In-House CNC Sheet cutting and Bending Machine, Frame should build in MS Pipe, Blower should have balanced with Dynamically Balancing Machine. Sieves Cradle speed should be not less than 550rpm

5. Indented Cylinder (IC) grader: – 01 no

- i. Cap. 5 TPH (capacity is at 2 per cent impurity)
- ii. It should be provided with direct feeding from seed grader with independent drive with motorized by passes arrangement.
- iii. Suitable for separating short kernels from long, broken or cut kernels from whole kernels & also round seeds from oblong ones.
- iv. All steel construction with compact and sturdy channel structure. Auger is provided for discharging cut/broken grains, interchangeable type indent segment. Sheet thickness of the cylinder can vary between 12- 14 gauge.

- v. Machine shall have TWO variable speed cylinders with an L:D ratio between 3 and 4. Complete with electric motor (2 hp, 3 phase), factory fitted segment for wheat, motorized bypass arrangement to bypass the indented cylinder when short grain separation is not required.
- 6. V.B. Elevator to feed Magnetic Destoner placed over on gravity separator: – 01 no**
- i. Capacity 5 TPH (on wheat)
 - ii. Suitable height with geared motor
 - iii. All GI fabricated sheet metal components.
 - iv. Head casing, boot casing and leg casing of GI Sheet should have a minimum thickness of 2.0 mm, 3.0 mm and 1.5mm respectively. Spouting and discharge valve should be more than 1.5mm thick. Complete with suitable geared motor starter and switch, service platform, ladder, one length of spouting, 'Y' section and all standard features.
 - v. Endless belt built with NN canvas carcass, wing type boot pulley, Head pulley with rubberized crowned, feeding hopper size of matching capacity. Buckets should be made of HDPE and spacers should be provided between belt and buckets to avoid seed damage. Belt speed should not exceed 40-80 m/min.

7. MEGNETIC DESTONER : - 01 no.

This de-stoner shall helpful in separating particles such as stones, magnetic and nonmagnetic metals, mud balls and other foreign particles and heavy impurities from the seed. It shall suitable for crop seed such as wheat, paddy and soybean etc.

Capacity – 5 TPH (On Wheat Basis)

The machine should be designed as per the site condition and have standard specification to give the optimum output of 5 TPH on wheat basis (Minimum roll size should not be less than size 100 mm dia. X 1500 mm length). Motors and fitting of the machine should be standard make.

The machine should be complete in all respect like all electric motors, magnetic rolls, magnetic rod, automatic starter including cable form main panel (approx 10 meter), and other standard features as per requirement of site. The Machine should be completely closed design to avoid dusting and air pollution.

8. SURGE BIN on Gravity Separator: – 01 no

- v. Capacity- 200 Kg on wheat basis
- vi. Function – For uniform feeding to IC grader/ SG grader. The surge bins of suitable dimensions to accommodate 200 Kg Wheat grains will be provided and installed.
- vii. Construction: Mild Steel sheet thickness 2 mm hopper bottom and 2.0 mm side Legs Pipe/angular construction with foundation plate.
- viii. Seeds/grains level viewing: Through transparent and unbreakable PU/acrylic sheet windows.
- ix. Provision for feeding either to IC grader or SG grader.

9. Specific Gravity Separator : – 01 no

- i. Capacity: 5-6 TPH based on wheat and depending upon the grading quality to be achieved.
- ii. It should be meant for removing impurities on specific density principle, grains same in size but different in weight shall be separated. Minimum three grades must be obtained. Suitable for all types of grains, seeds and granular products.
- iii. The machine should have compact and sturdy steel channel frame with high quality wooden/ metal rectangular deck mounted on metal bushings, minimum deck size should be 310cm x 115cm, dynamically balanced fans (at least 7 Nos.) with individual adjustable air control with analog metering

device, variable oscillation speed of deck should be controlled with variable frequency drive, machine should have the facility of variable lengthwise & sidewise inclination of deck with regulated feeding with big hopper, built in air filters.

- iv. The machine should be supplied with MS foundation frame.
- v. The machine should have spouting for a provision of mixing Grade A and B if required.
- vi. The machine should be supplied with individual drives for deck & fan.
- vii. Complete with electric motors for fan, Deck and common spouting total HP should not to exceed 14 HP, starter, switch & other standard features.
- viii. Construction Features – Manufacturer should have build machine with In-House CNC Sheet cutting and Bending Machine, Frame should build in MS Pipe, Blower should have balanced with Dynamically Balancing Machine. Sieves Cradle speed should be not less than 550rpm

10. V.B. Elevator to feed STORAGE BIN: – 01 no

- i. Capacity 5 TPH (on wheat)
- ii. Suitable height with geared motor
- iii. All GI fabricated sheet metal components.
- iv. Head casing, boot casing and leg casing of GI Sheet should have a minimum thickness of 2.0 mm, 3.0 mm and 1.5mm respectively. Spouting and discharge valve should be more than 1.5mm thick. Complete with suitable geared motor starter and switch, service platform, ladder, one length of spouting, 'Y' section and all standard features.
- v. Endless belt built with NN canvas carcass, wing type boot pulley, Head pulley with rubberized crowned, feeding hopper size of matching capacity. Buckets should be made of HDPE and spacers should be provided between belt and buckets to avoid seed damage. Belt speed should not exceed 40-80 m/min.

11. SEED STORAGE BIN – 01 NO.

Capacity: 10Ton (Based on Wheat).

Floor supported, metallic, square, centrally discharge bagging bin. The sides of the bagging bin should be made of 2mm G.I. Sheet and the hoppers bottom of 2.5mm G.I. Sheet. The supporting legs & leg bracings should be properly bolted & made of suitable

M.S. Square pipes 10mm thick M.S. foundation plates with 19mm Dia.

Holes should be welded under each leg. The Transparent inspection windows should be provided to check the level of the seed in the bin at two levels. The discharge outlet should be provided with screw slide with chain pulley system to control seed discharge from the bin & should also be provided with manual bagging arrangement for manual bagging of the seeds. It should be complete with all standard features.

Construction Features – Manufacturer should have build machine with In-House CNC Sheet cutting and Bending Machine,

12. ELECTRONIC PANEL

White Powder coated control panel manufactured with CRCA sheet, Control Panel is having following Features:

- MCB of suitable rating with short circuit protection
- Controller which displays voltage, current, KW, PF, Frequency, KWh.
- Indicating lamps for “Load On” and “Set Running”
- Current transformers of suitable ratings
- Copper Cables of suitable capacity with incoming and outgoing terminations
- Control fuses duly wired and ferruled

13. SEED MOISTURE METER:-

- Display resolution: 0.1 % moisture (percentage of water in grain weight), 0.1 @ temperature.
- Repeatability : 0.5 %- points moisture (with grains similar to storage moisture wheat):
- Moisture measurement method: Electrical high frequency dielectric (capacitive) measurement ,factory calibrated using standard oven dry reference methods : ISO 712 (grains) ,ISO 665(oil seeds), ISO 6540 (maize) ,ISO (coffee ,cocoa), Sampling method for grain calibration is based on ISP 950 and while handling samples we follow ISO 7700-1 and ISO 7700 -2 .
- Sample size: 90 ml
- Operating temperature range : 0°C (32°F y 113°F)
- Battery: Alkaline 9V battery 6LR61
- Weight (during operation , with battery): 690 g
- Weight (in sales packaging): 1.0 g
- Package size : 68x180x78mm

14. AIR COMPRESSOR:

Motor not less than: Not less than 5 HP 440V 50 Hz 3 Phase

No. of cylinders not less than: Two Tank capacity not less than: 250 L

Air pressure not less than: 10 Kg/square cm

Complete with base frame with castors, 10m air hose, air nozzle, Tee, motor, starter switch with auto start, stop

15. WEIGHING SCALE (ELECTRONIC)

Portable, Platform type reputed make with self-indicating electronic LED display weighing balance.

Complete with all standard features.

- i) 0-100 Kg.

16. HAND HELD BAG CLOSING MACHINE :

Capacity: - 300-350 Bags Per Hour.

Single thread, Chain Stitching, oscillating looper with automatic lubricating system, micro switch finger touch start, automatic thread cutting mechanism. Complete with electric motor of suitable size.

17. SCOPE OF WORK: The scope of work shall also include the following.

9. Supply and transportation of all required material, components, device, subsystems and equipment to the site and arrangement of safekeeping and storing them at site.
10. All arrangement at site, required tools, labor work, engagement of labor, etc all other required civil work for successful installation and implementation of project on turnkey basis.
11. Supply installation of all essential sign boards, markers etc and all essential; and required documents and manuals clearly explaining the operation and maintenance and trouble shooting of various components of the system.
12. Imparting necessary training during installation/commissioning and after commissioning of the plant to the technicians/users.

Affidavit Certificate

Annexure-A-1

I /We _____ (Name, Designation and Address) hereby declaring that my/our firm/Company has been neither black-listed nor debarred from participation in tender by any of the Govt. Department/ Organization /PSUs /Institution etc , where I /We had supplied the goods during the last _____ years as well as no arbitration case pending .

Signature of Authorized signatory -----

Name _____

Designation _____

Name of the Firm/Company _____

Full address _____

stamp _____

Place: _____

Dated: _____

Affidavit Certificate

Annexure-A-2

I /We _____ (Name, Designation and Address) hereby declaring that price charged for quoted item/items under this contract, our firm has no circumstance exceeded lowest price of identical goods given to any Govt. Deptt./PSUs/Institutions/Organizations etc during current year . In the event during currency of the contract or thereafter it is discovered that lower prices have been offered to any other organization, the supplier shall have to refund forthwith the excess amount charged from ICAR-IARI.

Signature of Authorized Signatory -----

Name _____

Designation _____

Name of the Firm/Company _____

Full address _____

Stamp _____

Place: _____

Dated: _____

Technical Specification Compliance Report

Annexure-A-4

S.No.	Description of the machine	Source/ Manufacturer	Quality Certificate if available	Specification compliance statement	Bidder to indicate relevant Page No. of their Bid to support the compliance. Deviation if any supported with full justification
	2	3	4	5	6
1.	DUMP HOPPER				
2.	V.B. ELEVATOR to feed Seed Grader				
3.	SURGE BIN on seed grader				
4.	SEED GRADER with all accessories				
5.	INDENTED CYLINDER (IC) grader				
6.	V.B. ELEVATOR to feed Magnetic Destoner placed over on gravity separator				
7.	MEGNETIC DESTONER				
8.	SURGE BIN on Gravity Separator				
9.	SPECIFIC GRAVITY SEPARATOR				
10.	V.B. ELEVATOR to feed STORAGE BIN				
11.	SEED STORAGE BIN				
12.	ELECTRONIC PANEL				
13.	SEED MOISTURE METER				
14.	AIR COMPRESSOR				
15.	WEIGHING SCALE (ELECTRONIC)				
16.	HAND HELD BAG CLOSING MACHINE				

Signature of Tenderer with seal

