



भारतीय कृषि अनुसंधान परिषद
उत्तर पूर्वी पर्वतीय कृषि अनुसन्धान संस्थान
उमरोई रोड, उमियम (बड़ा पानी)
मेघालय



INDIAN COUNCIL OF AGRICULTURAL RESEARCH
ICAR Research Complex for NEH Region
Umroi Road, Umiam-793 103, Meghalaya

Tel.No. 2570572
FAX No. 2570355

F. No. RC(S)79/2015/Pt. NSP-BSP

Dated: 19th July, 2016

TENDER DOCUMENT

FOR

**PROCUREMENT OF AGRICULTURE IMPLEMENTS/MACHINERY UNDER
BREEDER SEED PROJECT & ICAR SEED PROJECT FOR ICAR, RESEARCH
COMPLEX FOR NEH REGION, UMIAM, MEGHALAYA AND ITS REGIONAL
CENTRES**

TENDER No: RC(S)79/2015/Pt. NSP-BSP : Date: 19th July, 2016.
Date & Time for Submission of Tender : 9th August, 2016 upto 12.30 p.m
Date & time for opening of Tender : 9th August, 2016, 2016 at 2.30 pm.

Total No. of pages 07 (seven)



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Tender No. RC(S)79/2015/Pt. NSP-BSP

Dated: 19th July, 2016

**RE-INVITATION OF BIDS FOR PROCUREMENT OF AGRICULTURE
IMPLEMENTS/MACHINERY UNDER BREEDER SEED PROJECT & ICAR SEED
PROJECT FOR ICAR, RESEARCH COMPLEX FOR NEH REGION, UMIAM,
MEGHALAYA AND ITS REGIONAL CENTRES**

Sealed bids are re-invited from the reputed from reputed **Manufacturer/ Authorized Dealer/ Government organizations** for supply of Agriculture Implement/ Machinery, having at least 5 (Five) years experience in manufacturing/ marketing/ supply of such implements by ICAR Research Complex for N.E.H. Region, Umiam, Umroi Road, 793103, Meghalaya. The details specification of implements/machineries is as per Appendix -1.

TERMS & CONDITIONS OF THE TENDER

1. **Cost of Tender paper of Rs. 1000/- (Rupees one thousand) only** (Non – refundable) to be deposited in the favour of the Director, ICAR Research Complex for NEH Region, Umiam – 793103 by means of Demand Draft payable at SBI, ICAR Complex Branch, Umiam. Non – submission of the cost of Tender paper (consolidated) shall lead to non – consideration of the Tender.
2. The Bidders should submit the proposals in two parts:
 - a. Technical Bid (Bid -I)
 - b. Financial Bid (Bid-II)
3. Technical part should contain all such details as mentioned in the Bid Document.
4. Financial part (BID-II) should contain the financial bid inclusive of all admissible taxes, duties and levies, installation charges, freight charges, Taxes, VAT etc., as may be applicable etc. The rates quoted should be up to ICAR Research Complex for NEH Region, Umiam and Regional centres for the mentioned items. The Financial Bid should consist of the Rates, their detailed break –ups, etc. Non-compliance of this shall lead to non-consideration of the Bid. The rates must be valid for at least for 1(one) year from the date of quotation.
5. These two parts (BID-I & BID II) should be submitted in separate sealed envelopes. Both envelop should then be sealed in a third envelop **super scribed as “TENDER NO. RC(S)79/2015/Pt. NSP-BSP dated: 19th July, 2016 due on 9th August, 2016 FOR PROCUREMENT OF AGRICULTURE IMPLEMENTS/MACHINERY UNDER BSP& ISP Project ICAR, RESEARCH COMPLEX FOR NEH REGION, UMIAM, MEGHALAYA AND ITS REGIONAL CENTRES** and addressed to “THE DIRECTOR, ICAR RESEARCH COMPLEX FOR NEH REGION UMIAM, MEGHALAYA-793103”. The firm should also super scribe on the top of the envelope the Sl. No. & name of the implements/ machines to be supplied, date of opening and details of earnest money deposited otherwise their tender may not be considered.
6. **The Cost of the Tender (consolidated) as well as the Earnest Money (consolidated) in the form of Bank Draft along with all other Technical Details should be**

mandatory kept in the Technical Bid only. Cheque/Bank Guarantee/fixed deposit receipt/ money orders/Cash etc. are not acceptable towards deposit of earnest money.

7. In no case Earnest Money will be accepted after opening of tender.
8. **Details of Earnest Money i.e. draft number and date should be indicated on the cover of the big envelope** otherwise the tender may not be received or opened and returned to the party. All Tenders should be sent by Registered Post. Tenders to be handed delivered should be put in the Tender box, kept in the office chamber of Chief Administrative Officer, ICAR Research Complex for NEH Region, Umiam, Meghalaya-793103 not later than **12:30 P.M. on 9th August, 2016**. Tenders received after the due date and time shall not be considered under any circumstances.
9. On the date of opening, only Part-I (Technical Bid) will be opened. Part-II (Financial Bid) shall be opened subsequently only of those tender, whose Technical Bid qualifies as per the laid norms of this tender.
10. Composition of **Technical Bid** –
 - a. Profile & Track Record of the company
 - b. Document in support for Number of years in Agriculture Implement manufacturing/supply.
 - c. Document in support of last supply orders.
 - d. Up to date Bank Solvency Certificate addressed to Director ICAR, Research Complex for NEH Region, Umiam, Meghalaya.
 - e. Balance Sheet for last 3 financial years. Annual Turnover, which will be average of last three years on the basis of balance sheet. Photo copy of PAN No. issued by Income – Tax Department. Photo copy of Service Tax/sale tax/VAT Registration etc. (If not applicable submit the relevant document).
 - f. **Non refundable tender Document Fee of Rs. 1000/- in the form of Demand Draft** from any Nationalized Bank drawn in favour of the Director, ICAR, Research Complex for NEH Region, Umiam, Meghalaya payable at Sate Bank of India, ICAR complex branch (If exempted/relaxed submit the relevant document in support of claim). **Refundable Earnest Money Deposit (EMD) of Rs. 20,000 (Rupees twenty thousand only) in the Form of Demand Draft from any Nationalized Bank, drawn in favour of the Director, ICAR, Research Complex for NEH /region, Umiam, Meghalaya.** (If exempted/relaxed submit the relevant document in support of claim) **The Cost of the Tender paper as well as the Earnest Money along with all other Technical Details should be mandatory kept in the Technical Bid only. Non submission of the Bid Security with quotation shall make the quotation/ bid liable to be rejected.**
 - g. **Furnishing of related documents like detailed specifications, technical literature, brand name, model and make, catalogue, authorization letter, Dealership Certificate, Manufacturing company registration certificate, product certification, price list (if any) etc. is mandatory, Dealership certificate/Agency Certificate for the manufacturer/ manufacturing firm should be enclosed if the rates are quoted by the Dealers/Agents. Failing which the quotation shall not be considered.**
 - h. **Up-to-date sale tax certificate, tax clearance, valid registration certificate are mandatory.**
 - i. **Other relevant technical documents/specifications in favour/ claim/ Support of implement /machines if any may be submitted as additional with the technical bid.**
11. The implement or machine bears BIS/ ISI Mark **or any other relevant mark.**

12. **The supply is effected at DGS&D rate contract, wherever is applicable.** The rate should be quoted for list of items as per the tender document.
13. The Buyer shall not be responsible for payment of transit insurance charges.
14. Payment shall be made on actual delivery in good condition and successful installation and demonstration (which should be free of cost and must be completed before payment).
15. In case for Imported goods:
 - i. **The price may be quoted in foreign currency and import will be on FOB basis.** However, custom clearance, Inland freight etc. will be the responsibility of the supplier and no separate charges will be paid for that, however, custom duty exemption certificate shall be provided. The supplier should inform well in advance for sending these papers. No demurrage charges will be paid. If the supplier desires, rate in corresponding Indian currency may be quoted. It will be at the discretion of the authority of ICAR Research Complex for NEH Region to accept Indian or Foreign currency prices.
 - ii. In case of any custom duty charge, applicable as per Govt. of India's Notification, the same may be paid by the firm which will be reimbursed to the Indian Agent (who should be a registered firm and with DGS&D immediately, subject to the condition that the bill of entry in original along with all relevant papers are submitted immediately, after custom clearance and installation and demonstration of the items. Installation and demonstration should be free of cost.
 - iii. **The import & payment will be made by means of Foreign Bank Draft/ Site Draft in case of foreign imported goods.** Performance Bank guarantee of 10% FOB value valid till the end of warranty period should be submitted before the release of the security deposit. All bank charges outside and inside India shall go to the beneficiary's account. Performance bank guarantee of 10% FOB value, valid till the end of warranty period, should be submitted before the release of the security deposit. All bank charges outside and inside India shall go to the beneficiary's account. Draft making charges would go to the beneficiary's account and a scanned copy of the draft, if required, can be sent to the Indian agent by post. Draft would be handed over after successful installation and demonstration which should be completed within 45 days from the date of draft and submission of all documents like bill of entry etc.
 - iv. All imported items should be delivered up to destination i.e. all the import should be free of inland freight charges, insurance etc.
 - v. **Indian Agency Commission rate and amount should be clearly specified as per rules. IAC, wherever applicable, will be paid in Indian Currency only.**
 - vi. In case of delay in supply, penalty will be imposed @2% per week, subject to a maximum of 10% of the FOB value
 - vii. Indian Agents quoting on behalf of their principal must be registered firms with DGS&D .They are also requested to provide necessary authorization letter from their principal along with the quotation.
 - viii. **ICAR Research Complex for NEH Region, Umiam, Meghalaya, being a Scientific and Research Organization, is exempted from payment of Excise Duty (Certificate to this effect will be provided).**
16. **All Bidders should mandatory give their current, PAN Card No., TDS& other Bank A/C details to enable the office for releasing the dues via e- payment basis.**
17. Performance Bank Guarantee is required for all indigenous items also. For items less than Rs.50, 000, the amount should be 5% of the actual cost of the equipment and for items more than 50,000.00 the amount should be 10% of the actual cost of the equipment. The bank guarantee should cover the entire guarantee/ warranty period which should be of at least one year duration.

18. The selected tenderers must complete the supply/ installation/ demonstration within 30 (thirty) days from the date of the supply order.
19. The guarantee/ warrantee should be from the date of installation. All guarantee/ warranty services should be attended within a maximum limit of 15 days, failing which, proportionate deductions from the security deposit may be made at the discretion of the Institute.
20. The complete details regarding the Institutions/ Corporations/ Bodies, etc. where the Firm/ Dealer has made the supplies during the last 2/3 years should also be furnished, along with the supply orders.
21. The Bidders should mandatory provide their full Bank Details, PAN Card No. , IFS code No., and TDS so as to ensure e-payment to them directly on satisfactory completion of the Supply.
22. The Director, ICAR Research Complex reserves the right to reject any tender in part or full, without assigning any reason thereof.
23. Legal jurisdiction for all disputes shall be within the purview of the Shillong Court.
24. **The Firm/ Agency run by the Non-Tribal should produce Trading License issued by the KHADC & also produce Municipal Trade License as applicable state to state & Tribals should provide Schedule Tribe Certificate.**
25. **The bidders should mandatory sign on every page of the Tender Document, which would show their unconditional acceptance of all the terms and conditions of the Tender Document.**
26. Tenders shall be opened on **9th August, 2016 at 2:30 pm**, ICAR Research Complex for NEH Region, Umiam, Meghalaya – 793103. Interested bidders may attend the opening.
27. If the above mentioned closing /opening day of the tender happened to be non – working date due to Bandh/Strike as any other reasons, the tender will be received & opened on the following working day at the same time except on the 2nd (second) Saturday.
28. Other terms & conditions, as may be decided by the Competent Authority from time to time, depending upon the condition & requirement of the supply. The intimation in this regard, shall be provided well in advance & the bidder/ supplier shall be bound by the said terms & conditions.
29. For any query/ clarification, the undersigned may be approached at:
Contact address:

E-mail : kcjoshiicar@yahoo.in/storesection@yahoo.in

Sd/- S. V. Ngachan
DIRECTOR



Before quoting for the Tender, it is requested to kindly go through the Tender Document thoroughly and abide by all the Terms and conditions given. Non-Compliance of any of the T & C mentioned above, shall lead to non-consideration of the Bid and no request what so ever shall be considered under any circumstances.

APPENDIX- I

Sl. No	Item	Specifications	Total Quantity	Destination
1.	Lab model seed cleaner cum grader	<ul style="list-style-type: none"> Precision and fine cleaner for laboratory use as well as for small scale production in research stations, Institute etc. The LA-LS/3 can be used for batch and continuous flow separation and very well suited for preparation of all seed types such as vegetable seed, grain, oil seed, clover seed etc. as well as for flower seed and spices. Continuous cleaning capacity is up to 150kg/hr on wheat. Inlet hopper and vibratory feeder with start/stop and pentimeter. Sieve boat (laminated wood) with 1 short scalping screen 275 x 540mm (with ball cleaning) and 2 long grading/sand screens 275 x 540mm (with ball \cleaning) with variable spped drive. One set of screens (fully perforated) with ball frames. Pre-aspiration and final aspiration as well as recirculation system with built-i-fan and dust suction unit. Tachometer for eccentric shaft RPM with digital readout. Four collecting bins standard size; mounted on a table Fan, speed drive and motors, 1 x 240V, 50Hz, drive motor with frequency converter. 	3 Nos	01(one) No each to be supplied at ICAR, Umiam Meghalaya, Tripura Centre and Manipur Centre.
2.	Maize sheller	<ul style="list-style-type: none"> Maize Sheller with gentle separation of maize kernels from the cobs and removal rachis. Without affecting the seed germination sturdy steel housing, equipped with a cleaning opening. In between the forged rotor with ribs and the Sheller cage, the cobs are rubbed against each other. Loose kernels fall through the cages made of round rods, whereas rachis is transported to the end outlet due to the progressive pitch of ribs on the rotor. An adjustable dam up flap in the end of the housing regulates the intension shelling. In order to remove rachis and oversized kernels from shelled corn. Flat bed screen cleaner completes the maize shelling unit. This cleaner operates with 3 rows of screens with a total screen area of 9 m². The two top layers of screens are considered as scalping decks with discharge trays at the front of the machine. Sand screening happens in the third layer in bottom. The cleaner must be equipped with an eccentric drive and incorporated well proven rubber ball cleaning system. The maize Sheller with attached cleaning must deliver an hourly capacity of 5-10 tonnes of shelled corn. 	01 No.	01 No to be supplied at ICAR, Manipur Centre.
3.	Mini Rice thresher	<p>Panicle/plant thresher equipped with one threshing drum and concave with step less adjustment for the concave clearance with electric motor 220/380V, 3 phase current, with normal outlet complete with 1 more standard concave. One set of rubber covered beaters for exchange</p>	03 Nos.	01(one) No each to be supplied at ICAR, Umiam Meghalaya, Tripura Centre and Manipur Centre
4.	Seed Blower	<p>Seed blower utilizing accurately controlled air flow through the air column by calibrated valve cape on the top of the column by calibrated valve cape on the top of the column with provision</p>	03 Nos.	01(one) No each to be supplied at ICAR, Umiam

		for automatic timer cut off operation and shall have 3 column size to accommodate various sizes of agricultural and vegetables seeds. The equipment should have be completed with all standard features including suitable meter for operation on 220-230 Volts, Single Phase, 50Hz, AC supply. Three sizes of air-column are : i) 308cm-3.8cm with calibrated air valve ii) 7.6cm -7.6cm with calibrated air valve 10cm-10cm with calibrated air valve		Meghalaya, Tripura Centre and Manipur Centre
5.	Seed Grinder	Seed grinder with Polished chamber of 40mm diameter and 22mm deep with two stationery blades and rotor with four cutting edges. The equipment should be suitable for grinding of samples of agricultural and vegetables horticultural seeds, complete with hopper, wooden plunger, receiver and three delivery tubes with sieve tap of 40, 60 and 80 mesh size, with suitable stropicalised electric motor and starter (confirming to ISI specification, for operation 220 – 230 volts, single phase, 50Hz, AC supply. The equipment should be housed in a wooden/metallic chamber.	03 Nos.	01(one) No each to be supplied at ICAR, Umiam Meghalaya, Tripura Centre and Manipur Centre
6.	Hot Air Oven	Hot air oven double wall (inside made of thick anodised aluminium and outside of mild steel) finished in oven baked white cream enamel with inner chamber of size 420mm x 420mm x 360mm, the gap between two walls is filled with suitable insulating material. Door should have double viewing window to permit observation during operation without disturbing thermal condition. Heating of inner chamber by means of suitable heating element placed in ribs at the bottom and sides. The oven should be supplied with a thermostat suitable for maintaining temperature of inner chamber ranging from ambient to 700C with sensitivity of $\pm 0.050C$ and automatic timer in hours in minutes. Complete with all standard features including built in thermometer of range 0 to 1100C, two pilot lamps and 3 perforated shelves out of which 2 adjustable to any height and suitable for operation on 220-230 Volts. Single phase 50Hz, AC Supply	03 Nos.	01(one) No each to be supplied at ICAR, Umiam Meghalaya, Tripura Centre and Manipur Centre
7.	Seed precision divider (gamet type)	Seed precision divider (gamet type) to used for dividing and mixing grain samples and performs accurately on all grains, seeds, feeds etc. division and fixing are carried out by centrifugal action of motor driven, revolving neoprene disc positioned under hopper. The sample falls from hopper on to the revolving disc and to evenly split into two smaller samples. All wearing parts are made of brass and copper, body of high finish stainless steel, base of cast iron duly painted. Inside smooth finish eliminates sticking of samples to inner surfaces. Hopper and cylinder top lift off together providing easy access to inner parts. Size 38 x 31 x 51 cm (approx.), hopper capacity 2 kg, operating voltage 220V, 50Hz, AC.	03 Nos.	01(one) No each to be supplied at ICAR, Umiam Meghalaya, Tripura Centre and Manipur Centre

Sd/- S. V. Ngachan
DIRECTOR

