

**BIDHAN CHANDRA KRISHI VISWAVIDYALAYA**  
**OFFICE OF THE DIRECTOR OF FARMS**  
**Mohanpur, Nadia**

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Director of Farms



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Ref. No. BCKV/DF/33/18-19

Dated: 04.07.2018

**Ref. e-Tender Id No. 2018 BCKV 179909 1 with corrigendum**

**Notice Inviting e- Tender**

Director of Farms, is inviting e-tender from competent and *bonafide* vendors/ parties/ distributors/ dealers/agents/ manufacturers having registration of GST for supply of following item to University **within 18.07.2018 upto 6.00 pm** as per specifications appended below.

- i) Preparation of bids: the tender should be submitted under two bid system (i.e. technical and financial bid) with validity for a period of 6 (six) months.
- ii) Technical bids will be evaluated by the Indenter and other expert members of the office and the financial bids will be opened of those bidders who qualified in technical bids.
- iii) The vendor will have to quote their lowest possible rate against individual item in figures as well as in words as per specifications which is mentioned in the schedule to be attached with bid documents. Rate should be quoted including GST & other taxes and including delivery, installation & commissioning.
- iv) Price: The price Equipments should be quoted in INR & net per unit (including taxes and duties, etc) bidders must stipulate the delivery period of the same.
- v) EMD: Vendors are required to pay the requisite amount of Rs.10000 (Rupees ten thousand) only as EMD draft as specified against their quotation. Scanned copy of the demand draft must be uploaded as supporting document during submission of e-tender. Without EMD quotations bids will not be considered for technical or financial comparison. Draft must be in favour of 'Bidhan Chandra Krishi Viswavidyalaya' payable at Kalyani (IFSC: SBIN0001082). EMD exemption certificate must be attached, if any.

vi) The vendor should have some experience for supplying of different items to any Government / Semi Government organization.

vii) The bidders must have annual turnover at least Rs. 10 crores for last 03 (three) consecutive years with CA Certificate.

viii) CE certified products are preferable.

ix) Supporting documents (as applicable):

a) Bid papers should accompany authorization certificate from original manufacturer, GST registration, etc.

b) Scanned copy (self attested) of the original supporting document in favour of the specification –claim for each items must have to be uploaded separately

c) User list along with certificate from reputed users also need to be uploaded.

d) Scanned copy of supporting document of assured after sale service in Eastern India needs to be uploaded. The bidders should not be debarred/black listed and neither its EMD should have been forfeited by any government department/organization.

e) Price bid of the vendors will be compared only if technical specificity as appended against the item is fulfilled. The Viswavidyalaya reserves the right to accept or reject any tender without showing reason.

Sl No.	Item to be supplied	Specifications	Quantity (nos)
1	<b>V.B. Elevator (SPS) CAP, 3TPH ON WHEAT</b> to feed Seed Grader	All sheet metal components shall be manufactured on CNC machine.  Head casing, boot casing and let casing made of 2.0 mm, 2.0 mm and 1.6 mm GI. Sheet respectively. Spouting shall be made of 2 mm M.S.Sheet.  Spouting, spout sections, discharge valve, ladder, service platform,boot plate, take up unit, hopper with grating and feed control gate shall be made of M.S. silver painted.  Belt shall be NN 315/3 (3 ply), buckets shall be PU/NYLON/HDPE, self cleaning type. Sprocket shall be TLB type for easy and quick fitting. Belt speed shall not exceed 1 m/sec.	1
2	<b>Seed Grader</b>	Cap: Upto 2 Tons/hr. based on wheat at 12% moisture content & 10% impurities.  All steel construction with compact and sturdy channel frame. Machine is mainly	1

		<p>Suitable for efficient cleaning of various cereal crop seeds, vegetable seeds, malting Barley, flower seeds, sunflower seeds, spices etc.</p> <p>It has two flat oscillating screens, perforation cleaning of top screen by beaters &amp; bottom screens by nylon brushes, double aspiration, variable shoe shake, 5 HP Motor 440 V Siement/Crompton/Rotomotive/Equipment Screen Size Top: 89 x 100 cm, bottom 89 x 180 cm W x L, regulated feed hopper, dynamically balanced fan, air chamber, screen deck and spouts are self cleaning type. O.A size: 356 x 175 x 285 cms. (LxWxH). Complete with 03 nos. Air ducting and 01 no. extra screen set.</p>	
3	<b>V.B Elevator (SPS) CAP, 3 TPH BASED ON WHEAT to feed G-2</b>	<p>All sheet metal components shall be manufactured on CNC machine.</p> <p>Head casing, boot casing and leg casing made of 2.0 mm, 2.0 mm and 1.6 mm Gl. Sheet respectively. Spouting shall be made of 2 mm M.S. Sheet.</p> <p>Spouting, spout sections, discharge valve, ladder, service platform, boot plate, take up unit, hopper with grating and feed control gate shall be made of M.S. silver painted.</p> <p>Belt shall be NN 315/3 (3 ply), buckets shall be PU/NYLON/HDPE, self Cleaning type. Spacers shall be provided in between belt and buckets to Prevent damage to seeds. Boot pulley shall be wing type to prevent lodging of seed between belt and pulley. Head pulley shall be rubberized and crowned for improved traction. Sprocket shall be TLB type for easy and quick fitting. Belt speed shall not exceed 1 m/sec.</p>	1
4	<b>SEED GRAVITY SEPARATOR</b>	<p>Cap: 1.5 to 2 Tons/Hr. based on wheat and depending upon the grading quality to be achieved.</p> <p>Compact and sturdy steel channel frame with high quality wooden rectangular deck mounted on Teflon bushings, deck size 800 x 1590 mm dynamically balance fans (3 Nos.) with individual adjustable air control, variable oscillation speed of deck, variable lengthwise &amp; sidewise inclination of deck, regulated feeding, built in air filters, complete with Electric motor of 5 HP 440 V of Siemens/Crompon, starter, switch and 1 No. extra deck.</p>	1
5	<b>ELECTRONIC PLATFORM WEIGHING SCALE</b>	Range: 10 – 100 kg.	1
6	<b>DIGITAL</b>	Moisture Range: 4% - 40%	1

	<b>MOISTURE METER</b>	With DC/AC operated.	
7	<b>BAG STITCHING MACHINES</b>	Capacity: 300-350 Bags Per Hour.  Single thread, Chain Stitching, oscillating looper with automatic lubricating system, micro switch finger touch start, and automatic thread Cutting mechanism. Complete with electric motor of 1/10 HP, 13 ft. Long flexible wire, 3 pin plug, 2 No. Needles, 1 No. looper, 4 No. Allen Keys, 1 No. Spanner, Oil Can, Screw Driver, Thread Stand and thread cone.	2

The rate must be quoted as follows:

Sl No.	Items	Cost including GST & other Charges (Rs.)
1	Seed Grading Unit on turnkey basis (Capacity 2 TPH based on paddy)	
2	Installation, commissioning and trial run charges	
	<b>TOTAL</b>	

**Director of Farms**

Mohanpur, Nadia