

**OFFICE OF THE ADR,
R.V.S. KRISHI VISHWA VIDYALAYA-ZARS, MORENA 476001 (M.P.)**

**SHORT TENDER (SEEMIT NIVIDA) NOTICE FOR THE PURCHASE OF
EQUIPMENTS**

No/ADR/MRN/Estt/ 2018/602

Date:- 9-3-18

Following equipments are to be procured at Zonal Agricultural Research Station, Morena under IBDC Project. This procurement will be carried out through Short Tender. Two bids are invited for supply of these equipments by registered post/speed post only to the ADR, Zonal Agriculture Research Station, AB Road, Morena upto 24/03/2018 (Saturday) at 5:00pm. The opening date is 26/03/2018 at 11:00 am.

List of Items - 1



S. No.	Name of the Equipment/Item	Document Cost (Rs.)	EMD (Rs.)
1.	Pollen dryer (30 Kg capacity)	1000.00	4000
2.	Bee wax meltor	1000.00	3000
3.	Bee wax processing unit	1000.00	3000
4.	Toon wood bee hives with super with finger joint with 20 frames	1000.00	2000
5.	Modern Auto Flow Bee Hive (Imported)	1000.00	2500
6.	Queen mating bee hive	1000.00	3000

List of Items - 2

S. No.	Name of Item/ Equipment	Document Cost (Rs.)	EMD (Rs.)
1	Apis melifera bee colonies	1000.00	Nil
2	Bee feeder		
3	Bee queen excluder for super (plastic)		
4	Bee queen gate		
5	Bee queen cage		
6	Bee brush thin		
7	Uncapping knife SS		
8	Hive tool GI		
9	Honey trays GI		
10	Honey net 12 x 12		
11	Bee veil (white)		
12	Beekeeping Suit complete		
13	Glove pair (Leather)		
14	Food grade plastic bucket 25 kg capacity		
15	Bee Hive top Feeder		
16	Propolis strip		
17	Bee Pollen Traps		
18	Hive stand		

19	Bee Venom collector		
20	Queen catcher with device for marking (Imported)		
21	New Bee Wasp Yellow Jacket Hornet Bee Hive Trap Catcher Trapper (Imported)		
22	Polysterene 6 frame nucleus hive (Imported)		
23	Entecol Wasp bait (Nellson based) (Imported)		
24	Royal Jelly Production and Extraction Kit		
25	Bee Smokers		
26	Chest Freezer for Royal Jelly, Pollen and Bee Venon Storage		
27	Queen rearing kit		
28	Nucleous bee hive		
29	Queen mating bee hive		
30	Honey extractor electric		
31	Honey extractor manual		

Please read and follow the instructions carefully to avoid the rejection of the short tender.


 (ADR) 

Zonal Agricultural Research Station, Morena (MP)





**OFFICE OF THE ADR,
R.V.S. KRISHI VISHWA VIDYALAYA-ZARS, MORENA 476001 (M.P.)**

DEPOSITING THE BIDS:

Following documents to be submitted in hard copy in a separate sealed envelope for each bid (Technical and Price bids) for list of item 1 and for total items list of item 2 given in tabular for one set by **Speed Post/Registered post** so as to reach prior to bid submission closing date upto 24/03/2018 (Saturday). The opening date is 26/03/2018 at 11:00 am. The responsibility to ensure this lies with the Bidder. Details are as follows:

Tender Form:

Envelope – I: Technical Bids: will contain the following documents:

- Tender form fee Rs. 1000 per form in favour of **RVSKVV-ZARS, Morena.**
- Detailed technical write-up highlighting the item Name/Number, features of the equipment offered and / or Technical literature/manuals if any.
- Certificate for acceptance of terms and conditions of short tender enquiry on firms letterhead.
- Original equipment manufacturer (OEM) certificate or authorized dealership /distributorship/ company certificate as applicable.
- Last 3 (three) years income tax return.
- Audited Balance Sheet of Last 3 (Three) years.
- TIN number/PAN Number/Certificate/GST number
- Business Registration Certificate.
- Supplier should have at least average annual turnover of Rs. 25 Lakh for equipment for last two year.
- Scanned Copy of EMD (or exemption proof, if exempted) as shown against each item.
- Compliance Certificate: Certificate of clause by clause compliance of specifications as mentioned in short tender.

(ii) **Envelope - II: Commercial/Price bid:** will consist the following documents.

- EMD as shown against each item (in original) or proof of exemption **(NIS Certificate against exemption from deposition of EMD should be strictly for only indigenous manufactured items not for items of foreign origin/manufactured in foreign countries other than India. Otherwise claim is not valid and tender will not be accepted.**
- Short Tender conditions: Acceptance Certificate in form of downloaded Short Tender documents duly stamped and signed (other than price bid).
- Client list/ List of users on manufacturers' letter head duly stamped and signed.
- Guarantee/warranty on manufacturers' letter head.

GENERAL TERMS AND CONDITIONS:

- 1) Download tender forms can be submitted along with tender fee of Rs. 1000 in DD towards tender form in favour of RVSKVV, Zonal Agriculture Research Station, Morena (M.P.).





- 2) Only the manufactures /or their authorized dealer/distributor/company need to submit their short tender. The authorized firms should furnish a certificate from the manufacturer for their dealership/distributorship in original with the physical bid otherwise the offer will not be considered. Tenderer may quote the rate for each one items.
- 3) No person or firm shall submit more than one Short Tender for the same item. No offer should have more than one model quoted; in case of more than one alternate offer only the first option will be considered.
- 4) Broad-based specifications of equipment/items *etc.* are given in **Annexure- II** of purchased short tender.
- 5) a. Short Tender must be submitted in sealed cover to the ADR, Zonal Agriculture Research Station, AB Road, Morena, **476001** by **Registered/Speed Post**, so as to reach on or before given date (24/03/2018).
b. Belated tender due to postal or any other delay will be rejected.
c. The Short tender for each item should be sent separately. The duly sealed envelope should super scribe- TENDER FOR THE ITEM No..... (NAME OF THE EQUIPMENT) DUE DATE ONwith reference number.
d. The short tender offers should have a validity upto 31 Oct. 2018 from the date of opening.
e. R.V.S. KrishiVishwaVidyalaya (RVSKVV) reserves the right to extend the opening due date.
f. All the leaflets in the offer should be marked with signature and seal of authorized person.
- 6) a. The rates quoted should preferably in Indian Rupees (Rs.) for a **single complete unit** F.O.R. delivery at ZARS, Morena. The rates quoted should be inclusive of packing and forwarding charges/loading/unloading/handling charges/freight/full risk coverage/insurance, *etc.* In case of imported goods all the expenses towards custom duty, clearing charges and transportation with insurance will be borne by the firm/tenderer and they must quote the rates FOR, ZARS, RVSKVV, Morena, (MP).
b. Excise duty/Sales Tax/GST/Custom duty if any (with and without concession certificate) and other levies, if any should be shown separately and the total price of each item should be worked out incorporating the same.
c. Any other charges, such as technical service charges, cost of training, installation charges, TA/DA. of tenderer's staff *etc.* if any, should be shown separately for each item and each sub-item and the total price of each item should be worked out incorporating the same.
- 7) The tenderer should ensure to supply the material/item in good condition and the losses during transit will have to be bear by tenderer.
- 8) The tenderers must provide guarantee/warranty on **manufacturers' letterhead** of satisfactory functioning of the equipment/system/item and free service including free replacement of parts for a period of at least **3 years** for permanent item. from the successful and satisfactory installation of the equipment/system. Original to be deposited by the successful bidder at the time of supply.
- 9) **Performance Guarantee:** The Successful bidder/supplier will be required to furnish a Performance Guarantee in the form of FDR from a public sector bank or a private sector bank authorized to conduct government business (ICICI Bank Ltd., Axis Bank Ltd or HDFC Bank Ltd.) for a sum equal to **5%** of the Supply Order value within 30 days of signing of the Supply Order. Performance Bank Guarantee will be valid up to 60 days beyond the date of warranty or list of item (for last).

- 10) Offer must be accompanied by Earnest Money as stated against each item in the form of FDR from a Nationalized Bank jointly in favour of “ADR, Zonal Agriculture Research Station, Morena (M.P.)” and the bidder without the earnest money in the above form, the offers will be rejected.
- 11) The standard terms and conditions of payment is in full only after the installation is affected to the satisfaction of ZARS authorities. In specific cases, Letter of Credit (LC) may be opened in any of the Nationalized Bank.
- 12) In case of equipment to be imported item, import license NMI/CDE certificates, as applicable will be arranged by RVSKVV, as per the Government procedures.
- 13) Please quote maximum discounted price, as no further negotiations will be made.
- 14) Complimentary items/gifts offered will not be given any preference and will not be taken into account for calculating the cost of the item.
- 15) **The offer must mention make, model all the specifications of the item clearly. The company must enclose printed literature/catalogue/manufacturer’s web-site showing detailed technical specifications required.** A folder showing many instruments without detailed technical specification, or tailor made literature mentioning “yes” or “as per your specifications” for the specifications asked for, will not be considered. Specifications given in the offer must match to the website and/or printed technical literature otherwise the offers shall be rejected.
- 16) Technical specifications of the equipment / items have been very clearly formulated by the users/experts of the field as per the requirement of the work to be conducted. It will be sole discretion of the bidder whether to quote or not for an equipment with particular specifications.
- 17) **Firm must provide a compliance statement vis-à-vis specifications in a following “tabular form” clearly stating the compliance, supported by technical literature with clear reference.** This statement must be signed, with the company seal, by the Tenderer for its authenticity and acceptance that any incorrect or ambiguous information found submitted will result in disqualification of the offer.

Name of Equipment:		
Technical Specification	Compliance (Y/N)	Deviation, If any

- 18) Offer must be accompanied with a comprehensive list of users on manufacturers’ letterhead, wherever possible bidders may also provide certificates for satisfactory working of the equipment from users of universities and institutions of repute.
- a. If so desired by RVSKV, the bidders shall have to enter in to an agreement.
- b. Any wrong information about item, any forged document and any deviation, variation of noncompliance of the terms and conditions by the tenderers shall be considered as a breach of contract and RVSKVV reserves the right to forfeit the amount of earnest money and/or security deposit in full and take action as per legal arrangement.
- 19) Should there arise any dispute, the Hon'ble Vice Chancellor, RVSKVV, Gwalior shall be the sole Arbitrator whose decision in the matter shall be final and binding. Each and every judiciary transaction shall be subjected to Gwalior only.

- 20) The short Tender will not be considered if the firm does not supply a copy of the TIN/ GST& PAN allotted to it. PAN of the owner or any other persons will not be accepted.
- 21) This short tender is being issued with no financial commitment and the Buyer reserves the right to change or vary any part thereof at any stage. Buyer also reserves the right to withdraw the short tender at any stage.
- 22) RVSKVV reserves the right to accept or reject any or all offers in full or in part without assigning any reason (s) thereof. It also reserves the right to place an order wholly or in part with one or more than one firm as it may be convenient to ZARS. RVSKVV, Morena.
- 23) The tenderer shall have to give an undertaking that the terms and conditions as mentioned above of this tender are acceptable to the tenderers in form of downloaded Short Tender documents duly stamped and signed.
- 24) If firm wishes, they can send their representatives, duly authorized in writing, to attend the technical evaluation and clarification regarding bids.


(ADR)
Zonal Agricultural Research Station, Morena (MP) 
 

OFFICE OF THE ADR, R.V.S. KRISHI VISHWA
VIDYALAYA-ZARS, MORENA 476001 (M.P.)

SUPPLEMENT / CHECK-LIST TO BE PROVIDED WITH
TECHNICAL BID

ITEM No. _____ NAME OF EQUIPMENT _____

S. No.	Information required	Proposed
1.	Make of main item	
2.	Model of main item	
3.	Name of manufacturer of Main Item	
4.	Country of origin of main item	
5.	Name, Make and model of sub item I (if any)	
6.	Name, Make and model of sub-item II (if any)	
7.	Name, Make and model of sub-item III (if any)	
8.	Delivery within (days)	
9.	Rate of Excise duty (%) with surcharge, if applicable (item-wise if different ED is applicable)	
10.	Rate of GST (%) livable. If no, state basis and terms of the exemption.	
11.	Is Service Tax extra? If yes, rate of Service Tax livable (%)	
12.	Is Custom Duty Exemption (CDE) required? If yes, Rate of Customs Duty (%) payable.	
13.	Any other Taxes / Duties / Octroi / Entry taxes <i>etc.</i> in %	
14.	Order to be placed on	
15.	Guarantee/Warrantee (2-3 years)	
16.	Validity (upto 31 st October 2018)	
17.	FOR:ZARS, RVSKVV, Morena	
18.	List of current users (Attach, if any)	
19.	Certification of satisfactory working of the equipment (Attach, if any)	
20.	Whether manufacturer / authorized distributor? (Attach original certificate)	
21.	Technical literature (Attach, if any)	
22.	Earnest money (EMD) attached in form of FDR (attach original)	
23.	Situations of Authorized service centers/ service personals <i>etc.</i> (Provide complete address)	

24.	Relevant documents such as ITCC, ST registration shop Act. establishment certificate, factory registration <i>etc.</i> (enlist and attach)	
25.	TIN and PAN allotted (Attach a copy)	
26.	GST number	
27.	Performance guarantee in the form of FDR (Equal to 5%)	
28.	Any other relevant information	

DECLARATION

The terms and conditions as mentioned in the tender are acceptable to us.

Authorized Signatory (Seal of the Firm)

SPECIFICATIONS OF ITEM

ITEM NO. 01

Pollen Dryer (30kg Capacity)

Pollen dryers dimensions

1. External dimension:

»»width 1045 mm

»»height 840 mm

»»depth 545 mm

»»width (of the opening through which the trolley passes) 555 mm

»»height (of the opening through which the trolley passes) 815 mm

»»wall of the chamber - thickness 20 mm

2. Trolley dimensions

»»width 550 mm

»»height (with wheels) 810 mm

»»depth 490 mm

»»number of dryers: 10 pcs

»»width of dryer 460 mm

»»length of dryer 460 mm

»»depth of dryer 30 mm

»»height of wheels 115 mm

Pollen dryers parameters and specifications: Pollen dryer entirely made of acid resistant stainless steel. Heaters power: 1×2 kW. Temperature controller. Power supply 230V.

Ventilator 100W.

ITEM NO. 02

Bee Wax Meltor

Capacity: 200 kg

Mode of operation: Electrical

Material: SS

Voltage:

Temperature:

- Heating is fast & consumes less energy
- Tank material is S S 304, with glass wool insulation
- Outside housing is M S material, elegantly Powder coated
- Tank is provided with stirrer for clog free operation

ITEM NO. 03

Bee Wax Processing Unit

- High durability
- Competitive prices
- Best grade materials

Specifications:

Size	500Lt capacity
Temperature	30C to 300C
Voltage	3phase 415 volts
Controller	PID
Thermocouple	K'type MITC Inconel 600 grade
Users	candle manufacturer
Insulation	ceramic fiber blanket/ Glass Wool
Heating Media Option	Electric
Heating Element	Air Heater/Finned Air Heater

ITEM NO. 04

Toon wood bee hives with super with finger joint with 20 frames

- Toon wood

ITEM NO. 05

Modern Auto Flow Bee Hive (Imported)

Automatic honey taking Beehive Material : pine wooden
Board thickness : 20mm
Bottom box size : 510*410*260mm Super box size : 510*410*245mm Net Weight :
30kg/ pcs
Style : Langstroth

ITEM NO. 06

Queen Mating Bee Hive (Imported)

- With 3 frames full depth of Kale wood

S. No.	Name of Item/ Equipment	Specification
1	Apis mellifera bee colonies	Young, healthy, disease free queen, workers, drones and brood
2	Bee feeder	Food graded plastic bee feeder is designed for Apis mellifera, Durable, High grade plastic
3	Bee queen excluder for super (plastic)	10x Beekeeping Bee Queen Excluder Trapping Grid Tool, Size: Approx. 140*35*2mm / 5.5*1.4*0.1inch, Pin it on hive to prevent bee queen to flee, Material: Plastic
4	Bee queen gate	Convenient to fit, Fine finish, Modern design
5	Bee queen cage	Food grade high quality plastic made
6	Bee brush thin	Size: Thin and Thick, Function: Cleaning, Brush Material: Synthetic Fiber, widely used to clean waxes from the honey comb. Soft, pliable as well as extremely flexible
7	Uncapping knife SS	SS
8	Hive tool GI	Measures 9-inch length by 1-3/4-inch width by 1-1/4-inch height, Made of extra thin spring steel material/GI, Its large hooked end is ideal for lifting up frames and the flat end is used to scrape off any excess wax or propolis on the frames and hive walls, The hive tool is a mini crow bar that is used to pry apart hive bodies and supers
9	Honey trays GI	GI
10	Honey net 12 x 12	Size: 12x12 feet
11	Bee veil (white)	Allow easy body moment, Well ventilated designs, High quality, Material: High-quality cotton, Colour : White
12	Beekeeping Suit complete	Colour : White, Material: High-quality cotton, Size : XL/ XXL
13	Glove pair (Leather)	Leather Beekeeping Gloves - XXL/XL
14	Food grade plastic bucket	Capacity: 25kg, Material: Good grade Plastic, bucket with lid, Colour: White
15	Bee Hive top Feeder	Food graded plastic, Durable, High grade plastic, Two compartments hold syrup and bees access these through a gap between them. Each component features a plastic float, which ensures that the bees can access the syrup but keeps them from drowning.
16	Propolis strip	Size 20" x 16", Material: Plastic
17	Bee Pollen Traps	Plastic food grade with plastic storage tray and plastic net
18	Hive stand	Material: Iron
19	Bee Venom collector	Automatic portable 12v battery operated, with wire grid, glass sheet and wood made
20	Queen catcher with device for marking (Imported)	With marking facilities

21	New Bee Wasp Yellow Jacket Hornet Bee Hive Trap Catcher Trapper (Imported)	Unit Type: piece Package Weight: 0.2kg (0.44lb.) Package Size: 20cm x 20cm x 20cm (7.87in x 7.87in x 7.87in) Charger: Not Applicable Applicable Area: 20-50 square meters Time Weight approx: 0.5KG
22	Polysterene 6 frame nucleus hive (Imported)	6 frame poly nucleus boxes with a built-in 2.5 liter feeder and an open mesh floor for increased ventilation and Varroa control. Entrance disc with four entrance options: 1) Open, 2) Closed, 3) Queen Excluder Ventilation
23	Entecol Wasp bait (Nelson based) (Imported)	Material: Plastic high quality Size: 16cm (Height) x 14cm (Base Diameter)
24	Royal Jelly Production and Extraction Kit	Royal jelly cup strips, 1 wooden frame for holding strips, complete set.
25	Bee Smokers	Stainless steel or GI
26	Chest Freezer for Royal Jelly, Pollen and Bee Venon Storage	300 kg capacity, Operated on power supply of AC single phase 230 \pm 10%, Temp. adjustable between Max. (-23c \pm 1.5c) and Min. (-13C \pm 1.5c) with trolley.
27	Queen rearing kit	The kit with 1 plastic comb box, 10 hair roller cages, 100 brown cell cups, 10 cell barblocks, 10 cell cup caps
28	Nucleous bee hive	4-5 frame full-depth of Kale wood Langstroth size nuclei
29	Queen mating bee hive	With 3 frames full depth of Kale wood
30	Honey extractor electric	Work with electric, SS
31	Honey extractor manual	Stainless steel

ZARS Level Technical Specification Committee

1. Dr. Y. P. Singh, Principal Scientist, ZARS, Morena (Chairman)
2. Dr. N. S. Yadav, Sr. Scientist ZARS, Morena - (Member)
3. Dr. S. P. Singh, Sr. Scientist KVK, Morena - (Member)
4. Dr. Sandeep Singh Tomar, Sr. Scientist ZARS, Morena - (Member)
5. Er. S. K. Tiwari, Sr. Scientist, ZARS, Morena, (Member)
6. Sh. J. C. Gupta, Scientist ZARS, Morena (Member)
7. Dr. V. K. Tiwari, Scientist, ZARS, Morena (Member)
8. Dr. A. S. Yadav, KVK, Morena (Member Secretary)

ADR

ZARS, Morena