

**GOVERNMENT OF PUDUCHERRY  
DEPARTMENT OF AGRICULTURE  
O/o THE ADDL. DIRECTOR OF AGRICULTURE (HORTI.)  
BOTANICAL GARDEN - PUDUCHERRY.**

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No. 05/ADA(H)/NHM/UTPHDS/2018-19.

Date:21/06/2018.

Sir,

**LIMITED TENDER**

**Sub:** Agri-Horti-NHM- Quotation for the supply of Honey bee set – Req. – Reg.

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I am to request to quote your lowest rate for the supply of the following items for establishing honey bee colony in the farmers/urbanites field/garden to provide pollination support through bee keeping under the National horticulture Mission programme.

- i. Honey Bee Colony –Apis cerana (Nucleus bee hive unit with Queen bee)
- ii. Bee hives consists of brood chamber & honey chamber with accessories.
- iii. Honey extractor equipment

**The Detailed Specifications & Description of the items to be quoted are listed at Annexure – I**

**I. MINIMUM ELIGIBILITY CONDITIONS**

Bidders should-

- a. Registered company/firm / SSI Unit registered with MSME and NGO/ Cooperative Society engaged in manufacturing bee boxes and maintaining bee colonies (Apiaries) and bee equipment, having capacity to supply items.
- b. Have PAN allotted to bidder by IT Department (Copy of PAN card to be enclosed)
- c. The bidder should submit client certificate in support of such completed works.
- d. Supply of bee boxes and equipment and other items as specified in the description of items listed at ANNEXURE-I.

**II. Period of Contract:**

The contract shall be valid for a period of one year from the date of issue of work order.

- III. Supply Requirements:** The supply of entire items shall be made at various locations within TWO MONTHS from date of supply order.



IV. **DELIVERY:** The delivery of Bee Boxes and Bee colonies shall be made by the bidder in accordance with the terms specified in the tender and the supply shall start within 15 days from the date of issue of Work Order. The supplier shall warrant that the bee boxes and bee colonies to be supplied be in full conformity with specifications detailed at Annexure - I)

V. Your rate should include

- i. Labour and transport of whole set to farmers field, delivery and setting up the colonies.
- ii. One year maintenance and follow up
- iii. Replacement of bee colonies if it disappears within 90 days from setting up
- iv. Buy back/marketing support for the honey produced if required

2. Your sealed quotation containing the quotation *super scribed* "**Quotation for supply of Indian Bee hive unit**" with the above full details should reach the undersigned on or before 3.00 p.m. of 02.07.2018 and will be opened at 4.30 p.m. on the same day in the chamber of the undersigned.

3. The rate quoted should be valid for one year and the decision of the undersigned is final

Yours faithfully,



(S. JAYASANKAR),

**Addl. Director of Agriculture (Horticulture)**

Copy to

1. The Joint Director of Agriculture (MCP), Puducherry
2. The Deputy Director of Agriculture (H), Puducherry

Copy submitted to

The Director of Agriculture, Puducherry



**ANNEXURE -I**

(Description and Specification of Indian Bee Hives & Tool Kits)

Sr. No	Items	Type of Wood	Other Conditions	Dimensions of Bee Boxes	Rate per unit (in Rs.)
1	<i>Apis cerana</i> Bee Hive Super Chamber with 6 frames	<ol style="list-style-type: none"> <li>1. Teak/Laurel Wood</li> <li>2. Teak Wood 6 Frames</li> <li>3. Only well-seasoned wood should be used in the bee</li> <li>4. Entire body in wooden colour paint.</li> </ol>	<ol style="list-style-type: none"> <li>1. Stainless steel wire shall be used in wooden frames</li> <li>2. Hut-top cover – Roof type with ventilators &amp; inner mesh shall be provided</li> </ol>	Details of dimensions as per Annexure - II	
2.	Live Bee Colonies Brood Chamber – 6 Frames	-do-	<ol style="list-style-type: none"> <li>1. Young and freshly mate queen not less than 3 months of age</li> <li>2. The comb frames shall be disease free</li> <li>3. Colonies should be supplied with respective bee boxes</li> </ol>		
3.	<b>Tools</b>				
a.	Honey Extractor	Stainless Steel			
b.	Smoker	(GI)			
c.	Bee knife	Steel type			
e.	Iron painted stand	i. Weight 1.5kg iron (painted) with four legs			
		ii. With single centre leg			
f.	Head Mask	1 foot height – ring type			

Signature of the firm



## ANNEXURE - II

Dimensions of various parts of Indian Bee Hive with frames for *Apis cerana* Hive (mm)

Description of Items	Distance between Centers of Two Adjacent Frames = 30mm (bee space = 7mm)		
	Length(mm)	Breadth(mm)	Height(mm)
Floor Board	280	240	20
Brood Chamber	260 (Top)	240 (Bottom)	160
Brood Frame	240	200	150
Super Chamber	260	240	120
Super Frame	240 (Top)	200 (Bottom)	100

