

**GOVERNMENT OF KERALA**  
**DEPARTMENT OF AGRICULTURE**

Office of the Executive Engineer (Agri),  
Northern Region, Puthiyara Post, Kozhikode – 673004.  
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**EE(2)1205/2019**

Dated: 30.01.2020.

**Tender ID: 2020\_AGRI\_339743\_1**

**TENDER NOTICE**

**Notice inviting e-tender for the Supply, installation, trial run and commissioning of fruit processing unit at District Agricultural Farm, Chelakkara, Thrissur:**

On behalf of Government of Kerala e-tender in **two cover** system is invited from manufactures/distributors/dealers/firms for the Supply, installation, trial run and commissioning of fruit processing unit at District Agricultural Farm, Chelakkara, Thrissur of the following specification:

<b>Sl. No.</b>	<b>Description of Machinery</b>	<b>Quantity Required</b>	<b>Cost of Tender forms</b>
01	<b>FRUIT WASHING TANK WITH ATTACHED PERFORATED BASKET FOR DISCHARGE:</b> Size: : 1.5 MTR x 1 MTR x 0.5 MTR HIENGED PERFORATED BASKET (Material of construction : SS 304) Water Drainage valve : SS 304 Ball Valve	1	
02	<b>PULPER</b> Material of construction : SS 304 CONNECTED POWER : 2 HP CAPACITY : 250 Kg / hr BRUSH : NYLONE FIX WITH FOOD GRADE P.V.C Brush MESH : DESTONER FINISHER Mesh	1	3,600/- + 18% GST
03	<b>VEGETABLE CUTTER</b> Specifications:- Material of construction : BODY CUTTING BLADE SS 304 Capacity : 50 Kg/Hr. Connection Power: 1.50 HP No. Of blade : 4 No's Cutting shape : Cubbing , slicing, long cut Peeler attached : Chinese potato, potato, jack seed Abrasion : special grade silica	1	

Sl. No.	Description of Machinery	Quantity Required	Cost of Tender forms
04	<b>BANANA SLICER</b> Specifications:- Connected power : 2Hp Capacity : 250kg/hr Material of construction : Stainless Steel 304 L X B XH : 600 x 500 x 600 mm Cleaning brush with motor, slicer blades	1	
05	<b>DRYER CUM BLANCHER</b> Specifications: Connected power heater : 8 k W Blower : 0.50 HP (2 nos) M O C : SS 304 Control panel: With timers temperature control with digital indicator heated, dry air generator with temperature controller contactors air flow system.	1	
06	<b>FRYING PAN HIGH PRESSURE BURNER</b> Specifications:- Material of construction : Carbon Steel Size : 36 " Heating Source : L P G	1	
07	<b>HAMMER MILL</b> With Negative Pressure Cyclone Dust Collector (Ensure Pollution free operation), Suction Blower, MS basement, belt, belt guard, pulley and 1 Hp geared air lock valve. All contact parts- In SS-304. Specifications:- Material of Construction : SS 304 Connected Power : 5 Hp Pollution control : Dust proofing system with cotton balloon Capacity : 50 kg /hr	1	
08	<b>RIBBON BLENDER</b> Specifications:- Capacity : 150 LTR/Hr. Connected Power : 2 HP Material of Contact Parts : SS 304 MOC of Frame : Stainless Steel Blending stirrer : Ribbon type	1	
09	<b>BAND SEALER</b> Specifications:- Voltage : 220 V/50Hz Power : 500 W Sealing width : 10 mm Spares : Sealing Belt, Guide belt, Tools	1	
10	<b>LEG SEALER (PEDAL SEALER)</b> Sealing width 15 mm	1	
11	<b>COLLECTION TANK</b> 100 Ltr X 4 Nos Specifications:-	1	

<b>Sl. No.</b>	<b>Description of Machinery</b>	<b>Quantity Required</b>	<b>Cost of Tender forms</b>
	Material of construction : SS 304		
12	<b>Kitchen Balance – Capacity 10 Kg</b>	1	
13	Kitchen Balance - Capacity 5 kg	1	
14	<b>PLATFORM Balance:</b> Capacity 500 kg	1	
15	<b>50 Ltr Sugar Collection Tank</b> (Heating System Attached with Stirrers) Specifications:- Capacity : 80 Ltr Connected Power : 2 KW MOC : SS 304 Jacketed with S S : Water heating	1	
16	<b>CUTTING BOARD</b> : FOOD GRADE P.V.C	1	
17	<b>STAINLESS STEEL SPECIAL GRADE KNIFE 20 NOS</b>	20	
18	<b>PACKING MATERIALS</b> - Glass bottles : 200 ml	10	
19	<b>PACKING MATERIALS</b> - Glass bottles : 500 ml	10	
20	<b>PACKING MATERIALS</b> - Glass bottles: 1000 ml	10	
21	<b>PACKING MATERIALS</b> - Pet bottles : 100 ml	10	
22	<b>PACKING MATERIALS</b> - Pet bottles : 200 ml	10	
23	<b>PACKING MATERIALS</b> - Pet bottles : 500 ml	10	
24	<b>PACKING MATERIALS</b> - Pet bottles : 1000 ml	10	
25	<b>PACKING MATERIALS</b> - Pouches : 200 ml	10	
26	<b>PACKING MATERIALS</b> - Pouches: 500 ml	10	
27	<b>PACKING MATERIALS</b> - Pouches: 1000 ml	10	
28	<b>PACKING MATERIALS</b> - Pouches: 2000 ml	10	
29	<b>Thermic Fluid Based Electrical Fruit Concentrator Cum Powder Roaster</b> Specifications:- Capacity : 250 Ltr./Hr. MOC : SS 304 Gear motor : 1 HP Heater : 8 k W	1	

In accordance with respective specification as shown in the tender documents, the tender is to be submitted as e-tenders through [etenders.kerala.govt.in](http://etenders.kerala.govt.in). Since this is an online process only those bidders who have enrolled in the above portal with their on

digital Certificate (DSC) can participate in the tender. E-tender document and other details will be obtained from the above portal.

Document sale start date	:	30.01.2020	06.00 PM
Document sale end date	:	19.02.2020	11.00 AM
Bid Submission start date	:	30.01.2020	06.00 PM
Last date and time of receipt of e-tender	:	19.02.2020	11.00 AM
Date and time of opening of technical bid	:	22.02.2020	12.30 PM
Tender Fee (Online Payment and GST directly to GST Department)	:	3600/-	+ 18% GST
EMD (online Payment)	:	One percent of quoted amount.	
Date upto which the rate are to remain	:		
Firm for acceptance	:	60 days.	
Performance Security	:	5% of quoted amount.	
Period of Supply	:	30 days from the date of supply order.	

Tenders will be opened online in the presence of such bidders or their authorized representatives who have logged in at the prescribed time of opening. If the date fixed for opening happens to be a holiday or due to net failure the tenders will opened in the next working day at the same time.

Scanned copy of the Agreement in the prescribed format in Kerala Stamp paper worth Rs. 200/- should be submitted online and original to the undersigned before the opening of e-tender. The rate should be quoted in Indian Currency only.

The rules and regulations prescribed for e-tenders by the Govt. of Kerala shall be applicable to this e-tender also.

**Special Conditions:-**

- The basic rate quoted should be inclusive of all charges for supply, installation, trial run, commissioning, transportation, handling, all taxes etc. but excluding GST. GST amount has to be quoted separately in VAT Column. The firm has to supply the items at the location specified as per direction from the undersigned.
- Bidder has to pay the GST portion of tender fee directly to GST Department and submit the chalan along with the hard copy.
- The Bidder should specify the make and model of the machinery.
- The firm should supply operator manual in English or Malayalam.
- The Bidder should submit Authorized Dealership/Distribution ship Certificate from Manufacturer.
- The supplier at their own cost should arrange a demonstration of the machinery as per the direction of the Executive Engineer (Agri.), Kozhikode before finalizing the selection. The Committee constituted for the purpose will finalize selection.
- The supplier should confirm the repair and service facilities, availability of spare parts etc. of the items supplied by them for a period of 5 years. The selected firms should attend the machinery within 7 days of registration of complaints.

- The Executive Engineer(Agri.) Kozhikode reserves the right to award only full quantity of supply to any other supplier or distribute the supply to different suppliers as per decision of the technical committee constituted for the purpose,
- A scanned copy of preliminary agreement signed in Kerala Stamp Paper worth Rs. 200/- should be uploaded along with tender documents.
- The successful tender will have to execute an agreement in Stamp Paper worth Rs.200/- in prescribed form and manner and also to furnish the required security amount @ 5% of total quoted amount within 14days of the receipt of supply Order.
- The payment shall be released only after satisfying the quantity, quality, specifications of the items supplied and success of the trial run and commissioning of the item supplied and inspection of the technical committee constituted for the same.
- Tender received incomplete in respect will be summarily rejected and the decision of the undersigned on such matters will be final.
- The supply should be completed within 30 days on receipt of the supply order.
- Selected firms should provide training to 12 selected operators for a period not less than 40 working hours.
- Any accessories supplied with the machinery should be mentioned separately.
- Maximum quantity processed with in a stipulated time and minimum of fuel consumption per hour will be preferred.
- Supplier having service centre with in 150 km from Chelakkara, Thrissur district will be preferred.
- Selected firm /manufacturer should complete the constructions if any required at their own risk and cost for the erection.
- A minimum warranty period of three years or 600 hours of running which ever is earlier. is to be assured for the machinery supplied and 2 years or 800 hrs. whichever is earlier for rubber track.

**EXECUTIVE ENINGNEER (AGRI)**

**Signature valid**

Digitally signed by RAJMOHAN C K  
Date: 2020.01.30 16:12:15 IST  
Location: Kerala-KL