



KUDUMBASHREE BROILER FARMERS  
PRODUCER COMPANY LTD.

TC -37/945-61, Karimpanal Arcade, 1st Floor, East Fort  
Thiruvananthapuram, Kerala PIN - 695023

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0002/INFRA/19/KBFPC

06.04.2019

### **Notification - Abattoir**

Kudumbashree Broiler Farmers Producer Company Limited invites application from manufacturers for erection and commissioning of poultry abattoirs on turn-key basis. Interested manufacturers/service providers shall send their duly filled application form and copies of relevant documents to *The CEO, Kudumbashree Broiler Farmer's Producer Company Limited, TC37/945-61, Karimpanal Arcade, 1<sup>st</sup> Floor, East Fort, Thiruvananthapuram, Kerala- 695 023 on or before 20/04/2019, 3 PM.*

To download notification and application form please visit [www.keralachicken.org](http://www.keralachicken.org)  
Both hard copy and softcopy of the application are accepted. The application shall be sent to the email: [kudumbashreebfpcl@gmail.com](mailto:kudumbashreebfpcl@gmail.com).

#### **Selection Procedure**

Appropriate manufacturer/service provider shall be selected on the basis of interview and panel discussion by the designated team for the purpose. Final rates and payment terms and conditions shall be finalized on the basis of the same. Separate call letter will not be issued for the same. Applicants should attend the interview panel discussion on **24<sup>th</sup> April 2019, 10.30 AM at B-hub, Mar Ivanios Vidyanagar, Nalanchira, Thiruvananthapuram.**

Sd/-

Chief Executive Officer

Kudumbashree Broiler Farmers' Producer Company Ltd.

## Annexure I

### Requirements and Specifications

#### **Company Profile**

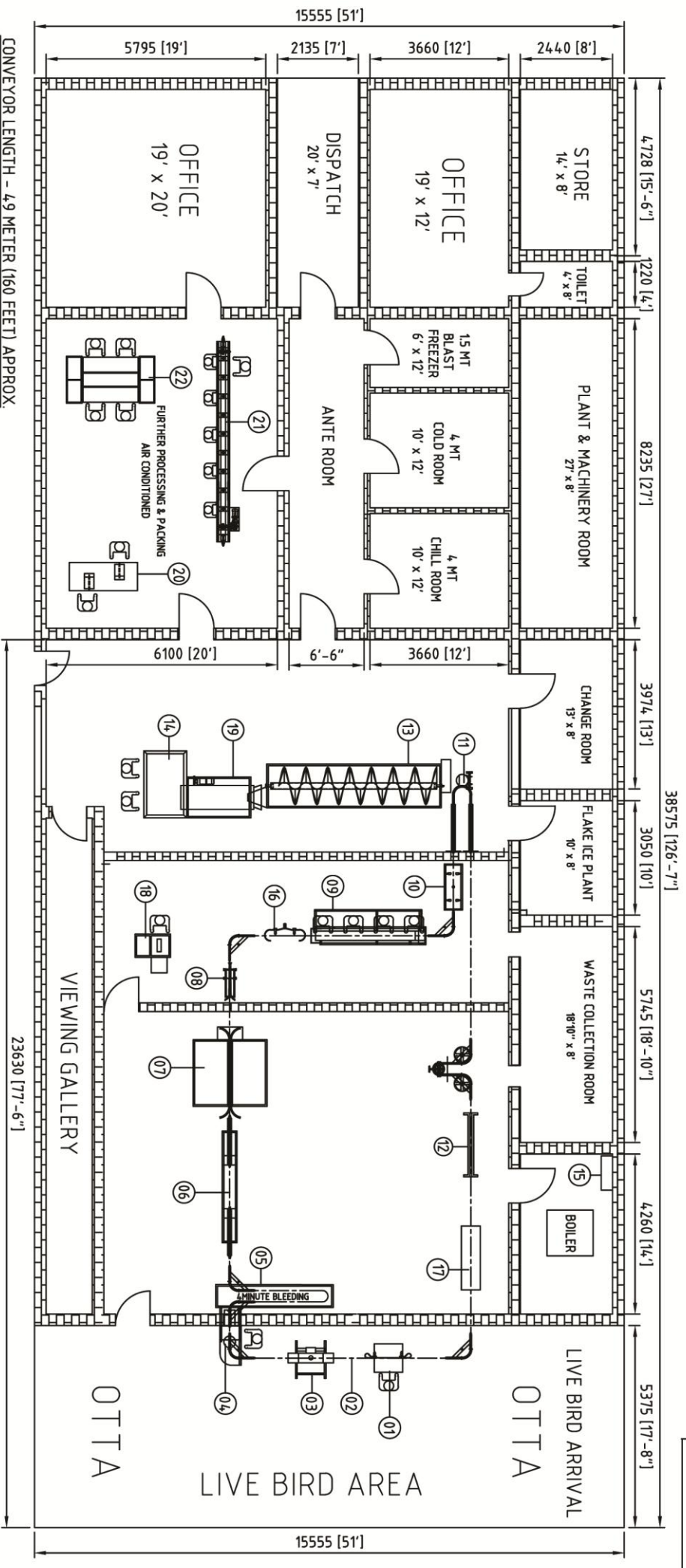
- The company should have registered office in India.
- Should have at least 5 years of experience in the field of erection and commissioning of abattoirs, blast freezers and cold stores. the company should submit the relevant documents to prove their experience
- The company should submit the details of an abattoir constructed by them within a period of 5 years as their reference.

#### **Requirements**

- 3 Regional abattoirs with the capacity to accommodate a 500 BPH poultry line, has to be erected and commissioned, which has the following components and other support structures. (Lay out Attached)
  - Lairage/Birds receipt area
  - Slaughter and processing unit
  - Effluent Treatment plant 50000 litre per day
  - 2 MT Blast Freezer with ammonia units
  - 50 MT Cold stores with Freon / ammonia units
  - Room Chiller system (10-15 °C) with ammonia / Freon unit
  - Flake ice Manufacturing unit 1 MT
  - Boiler unit for scalding system
- The entire abattoir unit has to be erected with side walls and ceiling made of PUF panels with 60mm thickness. Over and above the ceiling GI/aluminium sheet roofing has to be done. Blast unit and cold store has to be made of 100mm PUF panels, including the floor area.
- The company has to construct one unit of the above cited specs at Thiruvananthapuram, Palakkad and Kozhikode.
- The work will be on turn-key basis. All the works including electrical, civil works, machinery, equipments and other support systems has to be

established. Ready to use farm has to be handed over within 2 months from the date of issue of work order.

- The buyer shall provide plain land as it is, with road access to commence works.
- The following specifications are just a primary guideline. The applicants can make their own proposal to fit the requirements as above.
- The Proposal shall contain detailed rate structure and payment terms and conditions.



CONVEYOR LENGTH - 49 METER (160 FEET) APPROX.  
 NO. OF SHACKLES AND YOKES - 322 NOS.  
 SHACKLE PITCH - 6 LINK  
 FEATHER REMOVING TIME AFTER SCALDING TANK - 48 SECONDS  
 TOTAL AREA = 6500 SQ. FEET  
 TOTAL POWER REQUIRED = 1610.20 HP.  
 ICE CONSUMPTION FOR SCREW CHILLER - 0.75 KG/BIRD  
 WATER CONSUMPTION = 5-7 LITRES PER BIRD.  
 ALL DIMENSIONS ARE IN "MILLIMETER" & DIMENSIONS SHOWN IN BRACKET ARE IN "FEET" & "INCHES".

SN	DESCRIPTION	SN	DESCRIPTION	SN	DESCRIPTION
18	GIZZARD PEELER (SINGLE SET)	12	AUTOMATIC HOCK REMOVER	06	SCALDING TANK SINGLE PASS(15 MIN)
17	AUTO SHACKLE WASHER	11	HOCK CUTTER	05	BLEEDING THROUGH SINGLE PASS
16	BIRD COUNTER	10	BIRD WASHER BIG	04	KILLING TRAY SMALL
15	OPTIONAL EQUIPMENT	09	EVS- BELT CONVEYOR 3 MTR SINGLE PASS	03	STUNNING UNIT 0.8 MTR
14	BIRD COLLECTION TABLE 8'X4'X3'	08	HEAD PULLER	02	OVERHEAD CONVEYOR
13	SCREW WASHER CUM CHILLER 1x 4.5 MTR	07	16 DISC PLUCKER	01	CRATE LOADING TABLE
22	SS PACKING TABLE 8'X4'X3'				
21	DEBONING CONVEYOR 05 MTRS				
20	PORTIONING MACHINES 02 NOS				
19	DRIP DRUM 2 MTR				

F/DD/73/10  
 Revision:02  
 24/08/15