

**OFFICE OF THE
DEPUTY DIRECTOR OF VETERINARY SERVICES
DISTRICT- DANTEWADA (SOUTH BASTER) (C.G.)**

TENDER FORM

Last Date of submission

Date- 16.09.2017 to 3.00 P.M.

Opening Date

Date - 16.09.2017 at 4.00 P.M

DAIRY EQUIPMENT

YEAR - 2017- 2018

OFFICE OF THE DEPUTY DIRECTOR VETERINARY SERVICES
District, DANTEWADA (SOUTH BASTER) (C.G.)

TENDER DOCUMENT

FOR SUPPLY OF DAIRY EQUIPMENTS

FOR YEAR 2017-18

- Issued to M/s
 - Price of tender document Rupees (1500/- One Thousand Five Hundred only)
 - Price received :.....
 - Receipt No. /Date
-

Signature and designation of issuing officer

.....

Deputy Director Veterinary Services
District - DANTEWADA (SOUTH BASTER) (Chhattisgarh)

TABLE OF CONTENTS

S.No.	Particulars	Page no.
1	Check list	
2	Section A : Tender supply letter	
3	Section B : Tender notice	
4	Section C : Information & instructions for bidders	
5	Section D : Tender terms & conditions	
6	Section E : Technical proposal & content	
7	Section F : Financial proposal & content	
7.1	Annexure 1	
7.2	Annexure 2	
7.3	Annexure 3	
8	Specimen 1 : Covering letter	
9	Specimen 2 : General information about bidder	
10	Specimen 3 : Agreement bond	
11	Specimen 4 : Acceptance of terms & conditions	
12	Specimen 5 : Details of persons who are working with the contractor who are relatives of any Gazetted officers of Veterinary Deptt. of CG	
13	Specimen 6 : Name , Model/Make, Specifications of items quoted	

CHECK LIST

Sr. No.	Name of Documents	Page No.	Yes	No
1	2	3	4	5
A	Technical proposal (Envelop)			
1	Specimen 1 to 8 (documents as per format)			
2	Security Money Deposit in the form of BD of any scheduled Bank			
3	Duly attested photocopy of manufacturing License / Registration of firm			
4	Annual turnover of Statement for 3 Year by Sales Tax authorities/ Chartered Accountant			
5	Valid Import license/Import Export code no. issued by competent authority if applicable			
6	Valid sales Tax Certificates			
7	Duly attested copy of Certificate of ISI/ ISO regarding the Equipments/Instruments from competent authority			
8	List & Addresses of Authorized Dealers & Service Centers in Chhattisgarh State			
9	Non-Conviction & not be Black Listed declaration of the Tenderer from Public Notary in Rs. 50/- Non Judicial Stamp paper			
10	SSI/Govt. undertaking unit registration (If required)			
11	Authority letter issued to Agents through which manufacturers wish to supply the items.			
12	Tender Form duly signed by authorized person			
B	Financial Proposal (Envelop)			
1	Annexure 1			
2	Annexure 2			
3	Annexure 3			

Section A: Tender Supply Letter

**Office of the Deputy Director of Veterinary Services
Distt. – DANTEWADA (SOUTH BASTER) Chhattisgarh**

No.....2017-18/Tender/ -----, Date.....

To,

**M/s.....
.....
.....
.....**

Subject: -Tender for supply of DAIRY EQUIPMENTfor year 2017-18

Ref: - Your Letter No Date.....

Please find herewith-enclosed tender form along with agreement bond, terms and condition of tender, list of products.Last date of Submission of tender Date and Time - 16.09.2017 UP TO 3.00 PM and will be opened on the Date & Time 16.09.2017 AT 4.00 PM The tender will be received at Office of the under signed.

Encl: - ____ Page

**Deputy Director
Veterinary Services
District - DANTEWADA (SOUTH BASTER)
(Chhattisgarh)**

Section B: Tender Notice

Deputy Director Veterinary Services, District - DANTEWADA (SOUTH BASTER) (C.G.) (herein after referred to as Purchaser) invites sealed tender for the supply of **DAIRY EQUIPMENTS from Manufacturer/ Authorized dealer (hereinafter referred to as "Bidder" or "Tenderer")**.

The Tender form can be obtained from the Purchaser on producing application & payment of Rs. 1500/- (One Thousand and Five Hundred) cash or by Bank draft (non refundable) of any scheduled bank in favour of **Deputy Director, Veterinary Services, District DANTEWADA (SOUTH BASTER) (C.G.)** or it can be downloaded from website dantewada.gov.in and submitted along with the required bank draft of Rs. 500/- mentioning as above with technical proposals (Technical bid envelop).

All interested manufacturers/ authorized dealer are required to submit their technical proposal and financial proposals in two separate envelopes. The technical proposals will be accompanied with Security Deposit (SD) amount as specified in this tender document elsewhere. The SD should be included in the same envelope containing the Technical Proposal. The technical and financial proposals along with SD must be delivered to the **Deputy Director, Veterinary Services, District DANTEWADA (SOUTH BASTER)** on or before the due date for submission of proposals mentioned elsewhere in the Tender document.

The envelope containing Technical proposal along with the SD will be opened on the specified date and time in presence the Purchase committee and in presence of bidders or their authorized representatives who choose to attend.

The summary of various activities with regard to this Invitation of bids are as given below

1	Date of commencement of Sale of tender Document	From the Date of Notice Publication
2	Last Date of Sale of Tender Document	15.09.2017 up to 5.30 P.M.
3	Last Date and Time for Submission of Proposals	16.09.2017 up to 3.00 p.m
4	Date and Time of Opening of Technical Proposals	16.09.2017 at 4.00 p.m.
5	Security Deposit	3% of Budgetary Estimate of each quoted items as given in Annexure 1 of this tender document, in the form of Bank Draft from scheduled bank and as per terms mentioned elsewhere in the document. The Purchaser will not be liable to pay any interest on such SD amount. Cash or Cheques or any other mode will not be accepted.

Annexure 3: Item wise desired specifications

SPECIFICATION STANDARD LIST WEAR

ITEM	ITEM	SPECIFICATION	
1	Paneer Making Machine	Capacity : 50 Lts Upto 100lts Motor : 2 Hp -3 phase Material : SS 304 grade Type :Automatic Production : 200 ltrs = 1 hour	
2	Khowa Making Machine	<p>Specifications</p> <ul style="list-style-type: none"> • LxWxH (Inches) : 62" x 42" x 40" • Vessel's Material : Walls -Stainless Steel • Volume of vessel : 350 Liters • Thickness of bottom (20mm.) : Bottom : Mild Steel (Also Available in Stainless Steel) • Numbers of Burners & blowers : Three + Three • Electrical Load of Blowers : ½ H.P (Approx.) • Type of Fuel to Be used : LNG / Bio Gas / Lpg kerosin / diesel • Fuel Tank's Material : Mild steel • Fuel Tank's Capacity : 35 liters • Main Motor : 3 H.P • Total electrical Load : 3.5 H.P (Approx.) • Approx. Fuel Consumption (Per hour) : 4.5 kg Lpg & 5-6 Ltr. (Diesel) Per Hr. • Weight : 300 kg. Approx. • Max. Milk Boiling Capacity (Per batch) : 250 Liters in 40 min. • Max. Milk conversion into Basundi (Per batch) : 100 liters in 40 min. • Max. Milk Conversion into khowa / Mawa (Per batch) : 50 liters in 40 min. 	
3	Milk ATM/ Milk Vending Machine	<p>Features:</p> <ol style="list-style-type: none"> 1. Electronic Puch button operated control panel with separate button for dispensing 250 ml, 500 ml and 1000 ml. 2. Optional buttons are available on request for bulk sale of 2000 ml and 4000 ml. 3. Top-Up facility Button in control panel. 4. Charger with battery is also provided for uninterrupted power supply for vending milk up to 3 hours. 5. Optional Heater and water tank for CIP. 6. SS Door with locking arrangement. 7. The body is placed on 4 Nos wheels for easy movement. 8. Top Door Sealing Facility. 9. The Speed of Vending in 250 ml in 4 sec approx / 500 ml in 9 sec approx / 1000 ml in 18 sec approx. 10. The Vending systems will allows chilled pasteurized milk for retailing of the milk, which will be received by vending system through Road Milk Tanker directly to the top of milk tank of the vending machine. 11. The milk will be maintained at 4 deg C and will be dispensed into the container of the customer from the faucet having single delivery of the machine. 12.This will be a simple and practical design with less maintenance and will be cleaned manually as Bulk Milk Cooler open type are cleaned. 13. The machine will have control panel for with push button for dispensing the pre-programmed quantity of milk. 14. The Milk tank will be equipped with SS Agitator so that 	

		in case of un-homogenized milk is dispensed it will mix the fat evenly in the tank and moreover will provide even cooling through agitation.	
4	Commercial Chaff Cutter With Conveyor Belt	<ol style="list-style-type: none"> 1- Out put Capacity- 5000- 5500 K.G./ H. 2- Power Consumption – 15-17 H.P. Motor./ Diesel Engine <p>Advantages:-</p> <ol style="list-style-type: none"> 1- Made from 5MM Heavey Body. 2- 0% Maintainance 3- REVERSE- FORWARD Gear Box & Machine Speed Control in Gear Box (5- Stroke) 4- 4 Rotated & 1 Fix High Carbon Steel (H.T.) Blades 5- High Quality Nut Bolt for strength 6- Two Output Optin (Blower 360) 	
5	Making of capsules of Cow Urine Ark	<p>50 Lit in per 2 hrs. Capacity cow Urine Ark manufacturing plant Batch Distillation system for Cow Urine Distillation in Stainless Steel SS304 & Shelter & Tube type condenser to cool the distilled cow urine into pure form.</p> <ol style="list-style-type: none"> 1-Tank Capacity will be 65 lit. which will distill 50 lit of cow Urine. 2- Metallic heater to heat 100 ltrs of oil/ water at outer tank. 3- Outer heater tank capacity is 100 lit, 4- Feed Nozzle 50 NB size Bottom 40 NB, Vent Nozzle 25 NB. 5- Waste Bottom Valve 40 NB at the bottom of the vessel to drain out the balance untreated urine. 6- Dipe pipe 50 DN for feed of Cow Urine in the inner kettle. 7-Vent Valve 25 NB x1 8- Pipe Bend 80 DN at 90° 9- Pipe Section 80 DNX 1000 mm long 10- Pipe Reducer 80DN X 40NB nozzle at condenser. 11-Pipe Hose connector 25 DN for normal water inlet/outlet. 12-G.I. Tubular skid Structrure with GI pipe and CI fittings. 13- Heater will be of 4 to 6kw. 14- Solid residue will not be inside the tank since filter is used at feed point. 15- Syntax tank of Capacity 200 lit. 16- Along with all necessary nozzles, Temperature indicator nozzle, Heater, automatic temp. On-Off facility etc. 	
6	Gounile Preparation Machine	<p>Chemicals :- Chemicals are use for preparation of phenyl such as phenyl filler, pam (Pine) oil, emulsifier.</p> <p>Equipments :- 200 litter drum, Plastic mug, Mixture machine, white phenyl filling machine</p> <p>Liquid phenyl Manufacturing Machinery:-</p> <ol style="list-style-type: none"> 1- MS Tank 2- Mixing vessels 3- Storage vessels 4- Planetary mixture 5- Furnace 6- Balance and measuring equipment 7- Hydrometer 8- Liquid filling machine 9- Cap sealing Machine 	
7	Distillation Plant 100 ltr.	<ul style="list-style-type: none"> • Compact unit, easy to maintain and operate. • Total energy saving is 75% as less heating energy and less cooling water is required. • Pyrogens are removed by centrifugal force developed & specially designed spiral baffle. • Maintenance cost is low as there are no moving parts. • Trouble free performance of multi-stage pump(horizontal). • Provided with Compact control panel board. • All contact parts are s.s.316 quality. All pipes and tubes are seamless and gaskets made form Teflon. 	

		<ul style="list-style-type: none"> • Distillate Temperature is quite high.(90-95') • Distilled water as per IP/BP standards and conductivity less than 1 micromhos/cm. 	
8	Cow Cather Trolley	As universal size.	
9	Cattle feed Processing Machine/ Palating Machine	<p>CAP:1 MT/HR MESH FEED</p> <p>1. GRINDING SECTION</p> <p>1.1 Bucket Elevator – I Function : To carry raw feed ingredients to grinder. Specification: Height : 17'Bucket Size 6", heavy duty top and bottom ,fitted with UCP & UCF bearings, Servicing platform & staircase steps , Rpm reduction attachment, motor pulley & motor rails. Power Req : 2 HP (1440 Rpm) Price without Electric Motor and V-belts</p> <p>1.2 Popular Hammer Mill (Grinder) Model : KHM-1000 Cap: 1Mt/hr Specification: Single screen, Heavy duty Steel body, fitted with balanced Rotor, 20 Nos tempered Beaters(Hammers), Motor rails, motor pulley, foundation bolts & V-belt guard. Power : 05 HP (1440 Rpm) Price without E/ Motor and V-Belts</p> <p>1.3 Magnetic Plate (Optional) Function: Fitted in the hopper above the grinder to catch Iron thrash etc. going to feed grinder.</p> <p>1.4 Hopper Over Hammer Mill (150-200Kgs)</p> <p>2. MIXING SECTION 2.1 Bucket Elevator – II Function: To carry grinded ingredients from grinder to Batch bin above the Mixer Specification: Height : 18' , Rest same as Bucket Elevator- I Power : 2 HP (1440 Rpm) Price without Electric Motor and V-</p> <p>2.2 Horizontal Feed Mixer : Model : KH-Junior Specification:(Heavy Duty Mixer) 20cft i.e.250kgs/batch Fitted with oil immersed reduction Gear Box & mollasses dosage Tank .Main body and stand of heavy duty angles & MS Sheet, arms & blades of heavy duty with motor pulley Motor rails, V-belts and V-belt gaurd Function : For homogeneous mixing of different ingridients Power : 05 HP (1440 Rpm)</p> <p>2.3 Batch Bin above the Mixer : Cap: 250kgs Function : To temporarily hold the material over the mixer till the Mixer is empty .</p> <p>3. PALLETING SECTION CAP: .1000Kgs /HR PELLETT FEED ON 9-11MM DIE 3.1 Bucket Elevator –III Function : To carry the mixed ingredients to the storage bin over the palletizer. Specification: Height : 18' , Rest same as Bucket Elevator- I Power Req : 2 HP (1440 Rpm)</p> <p>3.2 Model KVM- 20"Vertical Pelleting Machine Power Req : 50Hp (1440 Rpm)</p> <p>3.3 Storage Bin Over Pelletizer (150-200Kgs) Required Electircal Motors – ISM – ABB/CROMPTON/KIRLOSKAR/SIMENS 1. 2HP X 1440 RPM FOR 3 Bucket Elevators – 3Pcs 2. 5HP X 1440 RPM FOR Mixer & Grinder - 2Pcs</p> <p>3. 50HP x 1440 RPM For Pellet Machine - 1Pc.</p>	

Specimen1: Covering Letter

Dated:

To,

Deputy Director of Veterinary Services,

Distt DANTEWADA (SOUTH BASTER)-, Chhattisgarh

Subject: Technical and Financial Proposal for Supply of for the year 2017-18 to the office of Deputy Director of Veterinary Services, Distt- Bastar DANTEWADA (SOUTH BASTR), Chhattisgarh

Dear Sir,

This is in reference to your tender notice dated _____ inviting proposals for the above supply. We _____ (name of the Organization) are pleased to submit our proposal for the above supply.

We have enclosed supporting information/documents with respect to technical proposal in Envelope1 to aid in evaluation of our proposal and financial Bid in Envelope 2 (and or 3) in separate sealed cover.

We hereby certify that all the documents and information contained in the submissions are true and correct to the best of our knowledge. We also state that we have read and understood the terms and conditions mentioned in the tender document and agree to abide by them. We further state that we are ready to undertake such supply order as per requirements laid down in the tender document.

We understand that submission of this bid does not confer any right to us for selection. We also understand that the Purchaser reserves the right of the accepting the tender in whole lot or distinct part of it or the supply can be distributed between more than one tenderer.

For any clarifications Mr. _____, of _____ (Name and Address with Telephone Number) may be contacted.

Thanking You,

Yours truly,

Name and Signature of Authorized Signatory

(Note: Proprietor/Partner of Firm/Director of Company will sign the letter)

Specimen 2: General Information about Bidders

1. Name of the Firm
2. Address of the Firm for Correspondence:
.....
3. Constitution of the Firm
(Proprietorship, Company, Partnership etc)
4. PAN Number of the Firm
5. Year of Incorporation of the Firm
6. In case of non proprietary firm, Name of Authorized Person for signing the tender:-
.....
.....
.....
(Encl. Power of attorney and Deed letter)
7. Name and Address of all the Partners/Directors (in case of Partnership firm/Company):
.....
.....
.....

Signature of Tenderer
With seal

Specimen 3: Agreement Bond (Non Judicial Stamp Paper of Rs 50/- Signed and Notarized)

AGREEMENT BOND

I/We hereby tender for the supply of to the Government of Chhattisgarh acting through the Deputy Director of Veterinary Services, Distt. DANTEWADA (SOUTH BASTAR) -, Chhattisgarh, (hereinafter called purchaser) for supply of **Dairy Equipment** at the rates mentioned in the schedule of this memorandum in accordance with the terms and condition. I/We here by agree to abide by and fulfill the terms of this tender and all conditions of tender opened here to, or in default there of to forfeit the security deposit and pay to the said Government of C.G. or his successors, the penalties of sum of the money mentioned in the said condition.

In case I/We fail to undertake the supply of commodities or violate any of the said terms and conditions of tender dated this day _____ of _____ 2017, I/We understand that the sum of security deposit, the full value of which will be absolutely forfeited by the said purchaser without prejudice to any other rights or remedies to the said purchaser in the office.

Witness.....

Address.....

Occupation.....

Signature of Tenderer
(Name & Seal.....)

The above tender is hereby accepted by me on behalf of Government of Chhattisgarh,
Dated2017.

**Deputy Director of Veterinary
Services, Dist DANTEWADA
(SOUTH BASTER) Chhattisgarh**

Specimen 4: Acceptance of Terms and Conditions in an affidavit before the Executive Magistrate/Public Notary executed on a Non judicial stamp paper of Rs 50/-

Acceptance of Terms and Conditions

To,

Deputy Director of Veterinary Services,
Distt. - Bastar DANTEWADA (SOUTH BASTER), Chhattisgarh

Dear Sir,

We submit here with our proposal on your Tender Notice Dated with our quotation against respective items. We have carefully perused the Terms & Conditions of the Tender document and accept the same.

For, and on Behalf of the firm

(Firm's Name & Address)

(Signature of Authorized Signatory)

WITNESS:

Signed in my presence

Name:.....

Designation:.....

Seal:

Notary Public

(With Name & Complete Address)

Specimen 5:

Details of Persons who are working with the Manufacturer/Tenderer who have relatives of any Gazetted officers of Veterinary departments of CGA list showing the name of the persons who have working with the tenderer and are near relations of any Gazetted officers of Vet. Departments in C.G.

Sr. No.	Name of persons working with tenderer	Related to which Gazetted Officer of Vet. Dep't.	Nature of relation	Remark
1				
2				
3				
4				

Signature of Tenderer

Specimen 6 NAME,MODEL/MAKE ,SPECIFICATIONS OF ITEMS QUOTED**List of items quoted -**

S.No.	Name of Instruments/ Equipments	Model/Make & Manufacturer name	Specification
1	Paneer Making Machine		
2	Khowa Making Machine		
3	Milk ATM/ Milk Vending Machine		
4	Commercial Chaff Cutter With Conveyor Belt		
5	Making of capsules of Cow Urine Ark		
6	Gounile Preparation Machine		
7	Distillation Plant 100 ltr.		
8	Cow Cather Trolley		
9	Cattle feed Processing Machine/ Palating Machine		

Signature of Contractor

- 1- Under Signed have rights to reject/ Select/ Postpone Or cancel the Tendor Notice prior to future no any Notice.
- 2- Under Signed have rights to reject uncompleted Tendor form without duely attested and 100% according to check List (having Page no. and Yes or No mark) having the s.n. 1 to 13 claws which having on non judicial stamp. Without completion of term and condition acceptance and check list the Tendor form should be rejected without any querey. The Technical and Financial bid should be seperate concerned with the Tendor so incomplete Tendor Form will not acceptable. Minimum in each group of goods having 3 up to date Tendor Form for Competition.

**Deputy Director of Veterinary
Services, Dist DANTEWADA
(SOUTH BASTER) Chhattisgarh**