

REQUEST FOR QUOTATION



Jharkhand State Cooperative Milk Producers' Federation Ltd

Near Farmers Training Centre Campus, Sec-II, H.E.C., Dhurwa, Ranchi - 834004, Jharkhand Phone no: 7544003404/7360035219/0651-2443055/62 Email: purchase@jmf.coop WEBSITE: www.jmf.coop

TENDER DOCUMENT

for supply of Raw Materials & Packing **Materials for Cattle Feed Plant**



Tender Ref; No: JMF/PE/CFP-RM/PM/19-20/001

Date of Publish of Tender :

01 Jun 2019

Last date for submission of Sealed Tender : 17June 2019 by 17:00 hrs

Name of Bidder: _____

Address:_____

Telephone no: ______ Email Id_____

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Tender Ref; No: JMF/PE/CFP-RM/PM/19-20/001

BIDDING DOCUMENT TENDER FOR SUPPLY OF RAW MATERIALS & PACKING MATERIALS FOR CATTLE FEED PLANT

(COMPLETE BIDDING DOCUMENT)

Time schedule for tender process:

Date of publication of tender notification or official website and News papers	01.06.2019		
Availability of Tender document from	01.06.2019		
Last date for receipt of duly filled in tenders	17.06.2019 by 17:00hrs		
Date and Time of the opening Financial Bid	s 18.06.2019 at 11:00hrs		
Date and Time of the opening Financial Bic	will be notified to the technically qualified Bidder		

Note: This tender document contains 21 pages (total no. of pages including Annexure) and bidders are requested to sign on all the pages.



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Tender Notice No: JMF/PE/CFP-RM/PM/19-20/001

TENDER INVITATION NOTICE



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1. INTRODUCTION:

When the famous White Revolution of the seventies and eighties – Operation Flood - swept through the country, Jharkhand, then a part of undivided Bihar served merely as a market and saw little of its benefits. Even though India stood self-sufficient in milk production, the eastern state of Jharkhand still depends on import of milk from other states. It was only in June 2013 when Jharkhand State Cooperative Milk Producers' Federation Ltd. (JMF) was formed by the Government of Jharkhand, with an aim to promote dairying as a source of livelihood in the rural parts of the state and propel Jharkhand towards self-reliance in milk and milk products.

JMF under the management of National Dairy Development Board (NDDB) started the milk procurement, processing and marketing activities in the state after taking over the existing Government Dairy at Ormanjhi in August 2014 and subsequently three other dairies at Deoghar, Koderma&Latehar. In 2016 NDDB supported in building a 1 Lakh Litre State of the Art Dairy Plant at Hotwar for the Jharkhand Milk Federation.

JMF has started milk procurement from 12 TLPD in August 2014 and reached up to 130 TLPD in March 2018 and has grown by more than ten-times in last three and half years of its operation. Today JMF is providing an alternative livelihood options to around 20000 rural families but initially, there was a challenge to establish JMF as a reliable institution for milk producers of Jharkhand with many inherited issues like low production and marketable surplus of milk, low interest of farmers towards animal husbandry (milch), dominance of middleman, poor dairy infrastructure etc. To overcome from such unfavourable conditions, utmost cares have been taken to maintain transparency at all levels which is the first and foremost value inherited from NDDB. As a part of maintaining transparency, we have provided milk sample testing facility to all individual pourers in their presence step by step and payment through their individual bank account. By doing this we have given fair and transparent system at village level, remunerative milk price to pourers and avoided involvement of middleman. Farmers have taken it as an opportunity and started milch animal rearing. As a result, milk procurement went up.

NDDB also agreed to lend its brand "Mother Dairy" – which is renowned for its high-quality milk and milk products in the country – to support local brand "Medha". It not only helped the brand to get established but also enable it capture a reasonable share of the Jharkhand Milk market. It is due to the consistent support that Medha receives, it is able to market about 1 lac litres of milk every day. We are thankful to and proud of the people we are associated with in this journey. It is extremely delighting to be able to touch and enrich so many lives at the same time.

2. <u>NOTICE INVITING TENDER:</u>

The Jharkhand Milk Federation (JMF), Ranchi invites sealed tenders under **"TWO BIDSYSTEM** "forSupply of Raw Materials and Packing Materials for Cattle Feed Plant at the JSCMPFL (Jharkhand State Cooperative Milk Producers' Federation Ltd).

Sealed offers are invited from reputed manufactures/suppliers for the supply of Raw Materials for and Packing Materials required for our Cattle Feed Plant, Hotwar, Ranchi. Details of items can be seen in the enclosed format.



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Offers may be submitted to the undersigned **on or before 17 June 2019 by 17:00 hrs** in a sealed cover super-scribed clearly with "<u>OFFERS FOR SUPPLY OF RAW MATERIALS & PACKING</u> <u>MATERIALS FOR CATTLE FEED PLANT</u> due on 17 June 2019". Offer will be opened on 18 June 2019 at our above office at 11:00 hrs in presence of the suppliers who have offered rates or their representatives who may choose to be present.

The details of the tender are given below:-

- a. Closing date & time for submission of bids **17June 2019(05.00 pm)**
- b. Date & time of opening of Bid:
 - i. Commercial bid: **18 June2019 (11.00 am)** (in presence of the bidders or their authorized representatives.
 - ii. Bid validity upto: 30 days from the date of opening of financial bid
- c. Correspondence Address: JHARKHAND STATE COOPERATIVE MILK PRODUCERS' FEDERATION LTD, FARMERS TRAINING CENTRE, HEC, SEC- 2, DHURWA, RANCHI 834004

"TWINBIDS SYSTEM" shall be followed for this tender. Bidders should take duecare to submit the tender in accordance with requirement in sealed covers. Bids received shall be evaluated as per the Criteria prescribed in the tender document. Jharkhand Milk Federation (JMF) will not entertain any modifications subsequent to opening of bids and bids not conforming to tender conditions shall be liable to be rejected. Therefore, bidders are advised to submit their bids complete in all respects as per requirement of tender document specifying their

Acceptance to all the clauses of Bid Evaluation Criteria, General terms and conditions and compliance to the schedule of supply etc.

Tender documents for Supply of Raw Materials & Packing Materials for Cattle Feed Plant can be obtained from office of the Purchase Officer from **01 June2019 to 15 June 2019** on all working days between **10 A.M. to 4 P.M.**

The EMD draft should be kept in the Technical Bid Cover. The Technical bid and the financial bid should be sealed by the bidders in separate covers duly super scribed as "Technical Bid" and "Financial Bid" respectively. Both these sealed covers should then be kept in a bigger cover which should also be sealed &duly super scribed as **"Tender for Supply of Raw Materials & Packing Materials for Cattle Feed Plant"**.

B. Eligibility Criteria

- 1. The Bidder shall have at least 3 years' experience of supply of raw materials or packing materials.
- 2. The bidder shall have the following Registrations and details of the same be provided in the Technical Bid:



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DETAILED TERMS AND CONDITIONS OF THE TENDER DOCUMENT

- 1. Jharkhand State cooperative Milk Producers' Federation Limited hereinafter will be referred as "Purchaser" and the bidder hereinafter referred as "Supplier" in the tender document.
- 2. The rate offered by the suppliers shall remain valid for at least 30 days from the date of tender opening or up to the period of delivery schedule mentioned in work order, whichever is laterand supplier will have to supply the materials at the quoted rate as per the specification of materials, terms& conditions, delivery schedule as stipulated in the purchase order.
- 3. Tenderers are requested to read the tender document very carefully, especially the desired specification of various raw material to be procured and compulsorily sign each and every page of the whole tender document with official seal.
- 4. Rates shall be quoted on FOR Medha Dairy Plant, Hotwar inclusive of all taxes as per enclosed format (Annexure-II). All statutory compliances till delivery of materials will be the sole responsibility of the suppliers.
- 5. The bidder (supplier) must mention their GST, PAN and Certificate of Registration in their offers, without which the offer will be summarily rejected. Applicable taxes (if any) must be specifically indicated in the offer even if the net offered rate is inclusive of taxes.
- 6. The bidder need to fill the company's detail in the prescribed format enclosed as **Annexure -I**.
- 7. **Payment Terms:**-80% of the total payment shall be made within 20 days of receipt of materials based on physical verification or receipt of invoice, whichever is later. Remaining 20% against receipt of test report within 45 days. The payment to the party would be processed as mentioned above through RTGS/NEFT only.
- 8. The prices should be quoted in enclosed **"Annexure-II"** on FOR Medha Dairy, Hotwar inclusive of packing forwarding, taxes, insurance & transportation charges, etc.
- 9. The **Quantity required** as mentioned in Annexure II is totally tentative. Purchaser reserves exclusive right to increase or decrease the quantity according to the requirement without any change in unit price or other terms and conditions.
- 10. The total offered **quantity** of each raw material as mentioned in **Annexure-II** may be distributed to more than one "Supplier" without assigning any reason to any of the bidder (Supplier), during issuance of order after discussion with relevant eligible suppliers.
- 11. The item to be delivered by the "Supplier" would be exclusively as per prescribed delivery schedule and after **getting individual trucks or consignment to be laden with applicable necessary documents like, E-Way Bill, challan etc.** The "Purchaser" reserves right to modify the schedule of delivery on arriving goods based on available stock with intimation to the Supplier to comply and there the purchaser is not entitled to give any clarification to the Supplier.
- Consignee/Delivery address: Medha Dairy Plant, Hotwar, (A unit of The Jharkhand State Cooperative Milk Producers' Federation Ltd), Beside Birsa Munda Central Jail, Hotwar, Ranchi, Jharkhand – 835217
- 13. On receiving orders from "Purchaser", the supply of materials at Medha Dairy Plant, Hotwar, Ranchi or any location specified by Purchaser, shall be the responsibility of the supplier. The rejected material, if any, shall have to be lifted by the supplier at their own cost within 15 days' time from the date of



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intimation either through telephone or email or letter from the Purchaser. Purchaser shall not be responsible for any deterioration due to delayed lifting of the rejected material by the supplier. Delayed lifting by the supplier despite intimation may invite additional payments towards its storing charge at par with FCI norms or as decided by the "Purchaser". Materials can be rejected upon physical verification also.

- 14. The bidder shall have to pay **Earnest Money Deposit (EMD)** Fee of Rs. 10,000/- (Rupees Ten Thousand Only). The payment of EMD can be made in form of DD (Demand Draft) in favour of 'The Jharkhand State Cooperative Milk Producers' Federation Limited, Ranchi OR the EMD can also be deposited through RTGS in the name of "The Jharkhand State Cooperative Milk Producers' Federation Limited", Bank:- Axis Bank Ltd., Ashok Nagar Branch, Ranchi-834002, IFS CODE- UTIB0000837, A/C No:- 914020036149007. Submission of earnest money by any mode other than specified above shall not be accepted and the concerned tender shall lose its eligibility for due consideration to take part in tender process. The suppliers once deposited EMD value as Rs 10,000/-, need not to deposit EMD in future participation, in case the same party retains such amount under custody of JMF. Those suppliers, satisfying all requisite criteria like GST registration, non-defaulter and PAN details would be treated as registered participants in tender process.
- 15. EMD of unsuccessful bidders will be returned back within 60 working days from the date of opening of the tenders after receiving application from the participants. The earnest money deposit of the successful bidders shall be released on completion of successful supply of entire quantity allotted/ordered within the stipulated period against demand from the Supplier. No interest will be paid on the earnest money for the period during which it (the earnest money) lying deposit with the Purchaser.
- 16. In case of non-delivery of ordered item by the Supplier either in part or full as per the prescribed delivery schedule, the purchaser reserves the right to procure the same item from open market at the risk, cost and volition of supplier. The difference amount, if any arises in the process of procuring goods from other sources would be recoverable from the account of supplier only.
- 17. From every consignment the Quality Control Dept. of Purchaser may draw sample and shall forward the samples for checking the specification as mentioned for individual raw materials. The analysis would be done either by CFP laboratory of Jharkhand State Cooperative Milk Producers' Federation Ltd. or NDDB's laboratory (CALF). "Purchaser" reserves exclusive right either to consider the mean value from the values of both laboratories and a single one based on the situation emerged. **The test result from above laboratories as decided by the purchaser would be binding to obey for the supplier.** The supplier may engage its authorized representative during sampling of trucks during unloading at plant.
- 18. The **specifications** of individual raw materials are provided in **ANNEXURE-III.** Any deviation found from the specifications will be subject to deductions as per rebate structure mentioned.
- 19. The materials to be delivered strictly as per prescribed specification. In case of deviation the Purchaser reserves full right either to accept the goods after imposing **additional rebate** beyond acceptable guide lines in accordance to the consent of Supplier or issue directive to the Supplier to lift the rejected goods after intimation either through mail, or telephonic intimation too. In carrying out above task either rejection or accepting the commodity with additional rebate, this should not demand any clarification or explanation from the Supplier in subsequent period and the decision on above exercise adopted by Purchaser would be final and binding to the Supplier. Beyond the stipulated lifting



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time limit of 15 days from information to lift the materials, the rejected goods would be disposed of as per discretion of the purchaser and no correspondence on same would be entertained. **Payments are likely to be held up if quality of the material found to be substandard.** The suppliers therefore particularly ensure that the material of desired specification is to be supplied.

- 20. Purchaser will have full discretion to receive the item and honour the order beyond the scheduled date of delivery subject to prior approval from the purchaser. In case of the material is accepted after scheduled date, the penalty will be imposed @ 1% of the total supply value for first 15 days and maximum of 2% up to 30 days after the due delivery date. The delivery of item beyond that needs further approval from purchaser only.
- 21. For Rub Gur and vitamins premix Net Weight would be considered. Materials to be suitably packed to prevent damages or any pilferages during transit. The goods packed in torn or unsound condition of bags may be rejected or may face proportionate deduction.
- 22. **Weighment:** The weighment of material shall be carried out at Medha Dairy weighbridge or as arranged by the purchaser. The weight of the materials so received will be treated as final and binding to the supplier. Supplier is authorized to engage its representative during the weighment process at Medha Dairy Plant, Hotwar premises.
- 23. Purchaser reserves the right to accept or reject any or all the offers without assigning any reason thereof. Managing Director, Jharkhand State Cooperative Milk Producers' Federation Ltd. shall be the arbitrator in case of any dispute and his decision will be final and binding on both the parties. For all legal matters & disputes, Ranchi court shall be the Jurisdiction. Any money found recoverable shall be recovered under the Public Demand Recovery Act without prejudice to any other mode of recovery.

Managing Director

Jharkhand State Coop Milk Producers' Federation Ltd



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PARTICULARS OF THE BIDDER/TECHNICAL DETAILS ANNEXURE- I

No	Details					
1	Name of Vendor/ Tenderer					
2	Address of Registered Office					
3	Address Of Factory/ Works					
4	Name Of Contact Person					
5	Contact Nos.					
6	Type Of Firm : Ltd Co/ Pvt. Ltd. / Partnership/ Proprietor					
7	Nature Of Firm: Manufacturer/ Traders / Autho. Dist. / Dealer					
8	Year Of Establishment	-				
9	Name Of Product, you Deal	Please, Sj Format) S. No	Decify in se		eet (As per Shortly)	below Make/Brand
10	G.S.T. No & Reg. Date					
11	PAN No & Date					
12	Turn Over Of last 3 Year (Rs.)	1.	2.		3.	
13	If You have maintained any quality standard (Pl. Specify)					
14	Name Of Clients (If required, Pl. Specify in separate sheet	1.	2.		3.	
15 16	Min. Lead Time Required (Days) Bank Details	Name of Branch A Account	ddress: No. :			
17	Documents to Be Attached	 Copy of Registration + PAN Copy + GST Regn. ISO Certificates3. Autho. Dealership Fin. Statements Product Brochures 6. Copy of PO's (Min.5) 				
Recor	nmendation:					Sign. Of Vendor



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ANNEXURE-II

Supplier Ref. No:

Dated:/...../...../

COMMERCIAL/FINANCIAL BID FOR CFP RAW MATERIAL

SL No	Materials	HSN Code	Quantity (in MT)	Qty to be Supplied (in MT)	Rate Per MT (INR)	GST Rate @%	FOR Rate Per MT (INR)
1	De-oiled Rice Bran (DORB) <i>Exclusively in</i> plastic bags		600				
2	Maize Grain		180				
3	Rice Bran (16% oil)		250				
4	Mustard oil cake		120				
5	DOM CAKE (Exclusively in plastic bags)		450				
6	Guar Korma (Exclusively in plastic bags)		90				
7	DDGS (Exclusively in plastic bags)		140				
8	Rub Gur/Salawat (in TIN Container)		260				
0	Rub Gur/Salawat (in Tanker)		200				
9	Salt		40				
10	Calcite Powder		40				
SL	Materials	HSN Code	Quantity	Qty to be Supplied	Rate Per Kg	GST Rate	FOR Rate Per
No	Materials	HSN Code	(in Kg)	(in Kg)	(INR)	@%	Kg (INR)
11	Vitamin AD3 (5lakh:1lakh)		25				
12	Vitamin E (50%)		100				
13	Formaldehyde (37-40% w/v)		3000				
SL	Materials	HSN Code	Quantity	Qty to be Supplied	Rate Per Pc	GST Rate	FOR Rate Per
No	Materials	IISN Code	(in Pc)	(in Pc)	(INR)	@%	Piece (INR)
14	HDPE bags (Pc)		50000				

*The supplier should quote rates F.O.R. at Destination. (The total rate should include GST, P&F, Freight/transport, Insurance etc. delivered at Site).

Note: The supplier may be asked to supply materials in 2-3 lots. The ordered quantity may vary depending on available pack size and truck load.

Date:

Place:

Bidder Signature & Seal

Name:

Designation:

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ANNEXURE-III

Specifications and rebate structure for raw materials

De-oiled Rice Bran (DORB)

Guarantee:

Moisture	: 10.0 % (Max.)
Crude protein	: 15.0 % (Min.)
Crude Fibre	:13% (Max.)
Silica/sand	: 5.0 % (Max.)

Rebate conditions:

- 1. For decrease in crude protein rebate will be @ 1% per unit below 15% up to 14% of crude protein and thereafter deduction will be @ 2% per unit up to 11% of crude protein. Materials found below 11% crude protein are liable for rejection.
- 2. For increase in fibre above 13%, rebate @ 1% per unit up to 16% of fibre and thereafter deduction will be @ 2% per unit up to 18% of Fibre. Materials found above 18% fibre are liable for rejection.
- 3. Deduction will be made @ 1% per unit if silica is found more than 5% but up to 6%. There after deduction will be made @ 2% per unit up to 8% silica. Goods are liable for rejection if silica is found more than 8%.
- 4. For increase in moisture, rebate will be @ 1% per unit up to 12%. Thereafter deduction would be @2% up to 13%. Goods are liable for rejection, if moisture is found above 13%.

Other Terms & Conditions:

- 1. Guarantee/rebate norms is on as such basis.
- 2. Pellet content minimum 5% to maximum 20%, above which it shall be liable for rejected.
- 3. Material should be fresh and free from lumps, fungi, NPN/Urea content and free from rancid or any objectionable odour.
- 4. Husk content of the material should be less than 15%

<u>Accepted & Signed</u> De-oiled Rice Bran (DORB)

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REQUEST FOR QUOTATION

Maize Grain (Wholesome grain)

Guarantee:

Moisture	: 14.0 % (Max)
Infestation	: 3.0 % (Max)
Dust & other particles	: 1.0% (Max)

Rebate Conditions:

- 1. For increase in infestation, rebate @ 1% per unit up from 3 to 5% of infestation and there after deduction will be made @ 2% per unit up to 10% of infestation and @ 3% per unit up to 15% of infestation. Goods having more than 15% infestation are liable for rejection.
- 2. For increase in dust and other particles, rebate @ 1% per unit up from 1 to 3% of dust and other particles Goods having more than 3% of dust and other particles are liable for rejection and if excepted in case of emergency situation rebate would be 3% per unit up 5% only.
- 3. Moisture is acceptable up to 15% with rebate @ 1% per unit. Goods are liable for rejection, if moisture is found above 15%.

General Terms & conditions:

- 1. Guarantee/rebate norms is on as such basis
- 2. Material should be sound and free from moulds, fungi, pests and weevils infestation.
- 3. Drenched, denatured or fire damaged grains would not be accepted.

Accepted & Signed

Maize Grain



REQUEST FOR QUOTATION

Rice Bran - Raw

Guarantee (as such basis):

Moisture	: 10.0 % (Max.)
Crude Fat/Oil	: 16.0% (min)
Crude Fibre	: 11.0% (Max)
Sand&Silica	: 2.5 % (Max.)
Husk	: 3.0 % (Max)

Rebate conditions:

- 1. For decrease in crude fat rebate will be @ 3.33% per unit up to 12% of fat. Goods are liable for rejection if crude fat (Oil/EE) is found less than 12%.
- 2. For increase in fibre above 11%, rebate @ 1% per unit up to 13% of fibre and thereafter deduction will be @ 2% per unit up to 15% of Fibre. Materials found above 15% fibre are liable for rejection.
- 3. Deduction will be made @ 1% per unit if silica is found more than 2.5% but up to 5%. There after deduction will be made @ 2% per unit up to 8% silica. Goods are liable for rejection if silica is found more than 8%.
- 4. For increase in moisture, rebate will be @ 1% per unit up to 13%. Goods are liable for rejection, if moisture is found above 13%.
- 5. For husk percentage exceeding 3% but upto 6% rebate @ 1% per unit shall be made, for husk percentage exceeding 6% material is liable to be rejected. If accepted in exceptional cases rebate will be applicable @ 3% per unit above 6% husk upto 8% only.

Other Terms & conditions:

- 1. Guarantee/rebate norms is on as such basis
- 2. Old stock and materials treated abnormally are liable for outright rejection during inspection of material.
- 3. Material should be fresh and free from moulds, fungi, rancidity and objectionable odour.
- 4. The materials containing abnormal husk & extraneous material is liable for rejection on physical verification.

<u>Accepted & Signed</u> Rice Bran (Raw)

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REQUEST FOR QUOTATION

Mustard Oil Cake (MOC)

Guarantee:

Moisture	: 8.0 % (Max.)
O+A	: 40.0 % (Min.)
Crude fibre	: 10.0 % (Max.)
Sand&Silica	: 2.5 % (Max.)

Rebate conditions:

- 1) For decrease in O+A rebate will be @ 1% per unit below 40% up to 38% rebate @1% per unit shall be made. For further decrease in O+A below 38% but up to 36% rebate @ 2% per unit shall be made. Goods found less than 36% O+A are liable for rejection.
- 2) For decrease in oil below 7.0% rebate @ 1% per unit shall be made irrespective of total (O+A) content up to the oil content as 6%.Below 6% oil, liable for rejection.
- 3) For increase in fibre rebate @ 1% per unit up to 13% of fibre. Goods above 13% fibre are liable for rejection.
- 4) For the increase in silica rebate @ 1% per unit up to 3.5% silica. Further deduction @ 2% per unit for the increase in silica from 3.5 to 5%. Goods are liable for rejection if silica is above 5%.
- 5) For the increase in moisture rebate will be @ 1% per unit up to 10% moisture. Further deduction @ 2% per unit for the increase in moisture from 10 to 12%. Goods are liable for rejection if moisture% is above 12%.

General Terms & conditions:

- 1. Guarantee/rebate norms is on as such basis
- 2. Material should be fresh and free from moulds, fungi, rancidity and any kind of adulteration of urea/NPN etc.

<u>Accepted & Signed</u> Mustard Oil Cake (MOC) Page **14** of **21**



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De-oiled mustard cake/Rapeseed Extraction (DOMC)

Guarantee:

Moisture	: 10.0 % (Max.)
Crude protein	: 36.0 % (Min.)
Crude fibre	: 10.0 % (Max.)
Sand & Silica	: 2.5 % (Max.)

Rebate conditions:

- For decrease in crude protein per unit rebate will be @ 1.0% per unit below 36% up to 33% of crude protein and further deduction @ 2.5% per unit up to 30% of crude protein. Goods found less than 30% crude protein are rejectable.
- 2) For increase in fibre rebate @ 1% per unit up to 12% of fibre. Goods above 12% fibre are rejectable.
- 3) For the increase in silica rebate @ 1% per unit up to 3.5% silica. Further deduction @ 2% per unit for the increase in silica from 3.5 to 5%. Goods are liable for rejection if silica is above 5%.
- 4) For the increase in moisture rebate @ 1% per unit up to 11% moisture. Further deduction @ 2% per unit for the increase in moistureup to 13%. Goods are liable for rejection if moisture goes beyond 13%.

General Terms & Conditions:

- 1. Guarantee/rebate norms is on as such basis
- 2. Material treated abnormally (roasted/toasted) is liable for outright rejection.
- 3. Material should be fresh and free from moulds, fungi, rancidity and any kind of adulteration urea/NPN etc.
- 4. Material having more than 10% lumps (wt/wt) shall be liable for rejection.

Accepted & Signed

De-oiled Mustard Cake (DOMC)/Rapeseed cake

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REQUEST FOR QUOTATION

<u>Guar Korma</u>

Guarantee:

Moisture	: 10.0 % (Max.)
O+A	: 48.0 % (Min.)
Crude fibre	: 9.0 % (Max.)
Sand&Silica	: 1.0 % (Max.)

Rebate conditions:

- 1) For decrease in 0+A content, there will be rebate @ 1 % per unit up to 46 %. There after rebate will be @ 2% per unit from 46% to 44%. If 0+A content found below 44%, the material would be liable for rejection.
- 2) For increase in fibre rebate @ 1% per unit from 9 to 11% of fibre and further deduction @ 2% up to 13% fibre. Goods having more than 13% fibre are liable for rejection.
- 3) For increase in silica rebate @ 1% per unit above 1% up to 2% of silica. Goods having more than 2% silica are liable for rejection.
- 4) Moisture is acceptable up to 12% with single rebate @1%. Goods are liable for rejection, if moisture is found above 12%.

General Terms & conditions:

- 1. Guarantee/rebate norms is on as such basis
- 2. Material should be fresh and free from moulds, fungi, rancidity and any abnormal flavor and NPN content etc.
- 3. Oil content of the material should be minimum 3.5%

Accepted & Signed

Guar Korma

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JHARKHAND STATE COOPERATIVE MILK PRODUCERS' FEDERATION LIMITED REQUEST FOR QUOTATION

Dried Distiller Grain Solubles (DDGS)

Guarantee:

Moisture	: 10.0 % (Max.)
Crude protein	: 42.0 % (Min.)
Ether Extract	: 6.0% (Min)
Crude fibre	: 6.0 % (Max.)
Silica	: 2.0 % (Max.)

Rebate conditions:

- 1) For decrease in crude protein unit rebate will be @ 1.0% per unit below 42% up to 40% of crude protein and further deduction @ 2.0% per unit up to 38% of crude protein. Goods found less than 38% crude protein are liable for rejection.
- 2) For decrease in oil below 6.0% rebate @ 2% per unit upto oil value 4%. The item containing oil below 4% is liable for rejection.
- 3) For increase in fibre rebate @ 1% per unit up to 8% of fibre. Rebate will be 2% per unit deduction upto 10%. Goods above 10% fibre are liable for rejection.
- 4) For the increase in silica rebate @ 1% per unit up to 3% silica. Goods are liable for rejection if silica is above 3%.
- 5) Moisture is acceptable up to 12% with single rebate of 1% per unit. Goods are liable for rejection, if moisture is found above 12%.

General Terms & conditions:

- 1. Guarantee/rebate norms is on as such basis
- 2. Material should be fresh and free from moulds, fungi, rancidity, abnormal odour, burnt and any kind of adulteration.
- 3. Old stock materials and treated abnormally roasted/toasted are liable for rejection during physical inspection of material.

<u>Accepted & Signed</u> Dried Distilled Grain Soluble (DDGS)

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SPECIFICATIONS OF RUB GUR:

Sr. No.	Parameters	Value
1	Name	RUB SELAWAT/RAB GUR
2	Brix Value	80 degree at 27.5 degree celcious. The Brix Value below 78.0 degree is liable for rejection.
3	Specific gravity	Rub Gur with Sp. Gravity as1.40 and above at 27.5 degree celcious would be preferred.
4	Total invert sugar	40%Min
5	Quality/type	Rub Gur must be stored in iron covered tank before dispatch.

General Terms for Rub Gur/Rub Selawat:

- 1. If required, prior to dispatch the vender should send a sealed sample from the sugar mill and that item needs to be crosschecked by our representative.
- 2. The observed quality should be of above brix value as minimum.
- 3. The weight of the consignment would be exclusively accepted on Net weight basis after deducting the weight of empty container/iron tanks. Removal of the empty container/tin would be responsibility of the Supplier.
- 4. The sealed sample in a container signed with your authorized person at sugar mill would be kept with each tanker during the period of dispatch for due comparison at our site of delivery also.
- 5. The purchaser reserve right to test the sample at JMF laboratory or can send the sample to any recognized laboratory like NDDB in case the situation demands and in that case the deviation which reveals detrimental to the quality item under purchase would automatically attract rebate as decided by the purchaser. JMF reserved right to analyse the content of total invert sugar of the commodity delivered by the Supplier from outside laboratory (NDDB), if required.
- 6. The consignment of Rub Gur to be delivered exclusively in covered container only without exhibiting any pilferage/leakage. Any container showing leakage would be replaced at your end.
- 7. For all kinds of legal bindings or statutory norms during dispatch of goods, would be the exclusive onus of the Supplier.

Accepted & Signed Rub Gur/Rub Selawat

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REQUEST FOR QUOTATION

Technical specifications of Salt

Sl. No.	Parameter	Specification	
1	Туре	Iodised raw coarse salt (Free Flowing)	
2	Appearance	White Crystalline	
3	Foreign Matter	Shall be free from visible sediments & foreign	
		matter	
4	Moisture %	NMT 3.5 %	
5	Sand Silica	3% (Max)	

Specification and rebate structure Calcite Powder

Parameters	1 st stage cut off	2 nd stage cut off	Rebate up to cut off level of 1 st stage	Rebate up to cut off level of 2 nd stage
Ca (%): 37.0 (Min.)	36.0	34.0	Rebate @ 0.5% of the gross cost of calcite powder for decrease in Ca by 0.1% unit, from 37 to 36%.	Rebate @ 1% of the gross cost of calcite powder for decrease in Ca by 0.1% unit, from 36 to 34%.
Total ash (%): 56 (Min.)	55	54	Rebate @ 0.05% of the gross cost of calcite powder for decrease in total ash by 0.1% unit, from 56 to 55%.	Rebate @ 0.1% of the gross cost of calcite powder for decrease in total ash by 0.1% unit, from 55 to 54%.
Total ash (%): 60 (Max.)	61	62	Rebate @ 0.05% of the gross cost of calcite powder for increase in total ash by 0.1% unit, from 60 to 61%.	Rebate @ 0.1% of the gross cost of calcite powder for increase in total ash by 0.1% unit, from 61 to 62%.
AIA (%): 3 (Max.)	4	5	Rebate @ 0.1% of the gross cost of calcite powder for increase in silica by 0.1% unit, from 3 to 4%.	Rebate @ 0.2% of the gross cost of calcite powder for increase in silica by 0.1% unit, from 4 to 5%.
Fluorine (%): 0.01 (max.)	0.012	0.014	Rebate @ 0.2% of the gross cost of calcite powder for increase in fluorine by 0.001% unit, from 0.01 to 0.012%.	Rebate @ 0.4% of the gross cost of calcite powder for increase in fluorine by 0.001% unit, from 0.012 to 0.014%.

Accepted & Signed Salt

Accepted & Signed Calcite powder



REQUEST FOR QUOTATION

<u>Vitamin AD_{3&}E:</u> Physical Appearance	: Powder form (gelatin encapsulated)
Vitamin A	
	: 500000 IU/g
Vitamin D_3	: 100000 IU/g
Vitamin E	: 500mg/g (50%) (White or grayish free flowing powder)

N.B. COA need to be submitted mandatorily during supply. JMF reserves right to send the sample to NDDB' laboratory in case the situation demands. If the delivered goods reveal any dilution in its stipulated concentration, the same extent of dilution in concentration would automatically either attract rebate or rejection of the item as per the decision drawn by the purchaser.

Accepted & Signed

Vitamin AD3E

Specification of HDPE Bags

Sr. No.	Parameters	Requirements	
1	Capacity	50 kg of pelleted cattle feed	
2	Size	Width - 25 inches x Length - 41 inches	
3	Weight	125 gm ± 5%	
4	Printing	As per JMF design	
5	Material	HDPE woven sack without lamination, perforated with mesh	
		finish	
6	Bag colour	Milky white	

Note-1) Inferior quality bags would be rejected and supplier has to replace the materials within 15 days of intimation without fail. In case of emergency situation, the shortage in weight of bag would invite rebate at par with the double deficit of shortage on prorata basis. In any case the average wt of each bag of a consignment found weight below 10% would invite outright rejection.

2) Wrong or distorted printing in number of bag above 50% would invite flat rebate @10% or rebate as decided by local committee or inviting total replacement by the Supplier.

Accepted & Signed HDPE bags

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REQUEST FOR QUOTATION

Specification of Formaldehyde (Commercial Grade, 37-40% w/v)

Sr. No.	Parameter	Specification
1	Appearance	Clear & Colourless
2	Formaldehyde Purity (as HCHO)	37-40%
3	Specific gravity	1.101 to 1.1075
4	Methanol (CH ₃ OH)	2-4.6

CoA to be submitted during delivery

Accepted & Signed

Formaldehyde

Reference Test Methods for Raw Materials:

Sr. No.	Name of the Test/parameter	Reference
1	Moisture	IS 7874 (Part-I) : 1975
2	Protein (CP)	IS 7874 (Part-I) : 1975
3	Oil/Crude Fat/Ether Extract	IS 7874 (Part-I) : 1975/NDDB
4	Crude Fibre	IS 7874 (Part-I) : 1975/NDDB
5	Silica	IS 7874 (Part-I) : 1975
6	0+A	Oil + Protein
7	Vitamins/Minerals	NDDB
8	Husk/Infestation/Brix/dust & other particle/HDPE bags	JMF lab, physical method