

SHORT TENDER NOTICE FOR ESTABLISHMENT OF ANIMAL FEED PLANT (1TPH)

- 1. Title:** Supply, installation testing and commissioning of 1 TPH Animal Feed Plant
- 2. Bid validity:** 7 Days
- 3. Contract type:** Turn key
- 4. Site for Establishment:** i. NU-SAS, Medziphema campus, Dist. Chumoukedima, Nagaland
ii. NU-Meriema Campus, Kohima district.
- 5. Scope of work:** The successful bidder shall provide a Turn key solution including:
 - Supply of machinery – Feed grinding and feed mixing mill with all its accessories (specification is enclosed in Annexure-I)
 - Installation, Testing/trial run, Training and Commissioning
 - Trial run: Test production for 7 days to ensure capacity and quality
- 6. Terms and Conditions:**
 - The Tender should be addressed to the Head, Department of Livestock Production and Management, Nagaland University, School of Agricultural Sciences, Medziphema campus – 797106 on or before 10.03.2026, before 4:00 pm
 - The Rates are as per FOR Nagaland University, School of Agricultural Sciences, Medziphema campus.
 - The Tender fee of Rs. 1000/- (Non -refundable) by DD against the supply in favour of **Nagaland University, School of Agricultural Sciences, Medziphema campus-797 106.**
 - The Firm must be registered under any State / Central Government.
 - Demonstration and training to the staff to be arranged by the Firm/supplier/manufacturer free of cost on commission / installation of the Unit.
 - The Firm should have sufficient technical expertise and requisite infrastructure to install and also have the authorization of full support of maintenance / servicing facility.
 - Bidder should have past experience of supplying and installing similar equipments and Machinery.
 - Sample of all items have to be provided for approval before placing of the supply order for the same.
 - Bidder should be either OEM or should be authorized by OEM to participate in the bid.
 - All kinds of civil/masonry, electrical work needs to be done should be clearly mentioned by the Bidder, after taking consideration, location of installation. No alteration to the bid will be allowed later.
 - The Firm shall provide photocopy of PAN card, GST Registration card and Trade license.
 - The Firm should provide photocopy of filed IT Return and Audited balance sheet of at least 3 (three) years.
 - Experience certificates and work order.
 - Technical compliance sheet(Specifications of machines)
 - The technical bid and financial bid should be sealed by the bidder in separate envelopes duly super-scribed as “Technical Bid” and “Financial Bid”. Both these envelopes are to be put in a bigger cover which should also be sealed and duly super-scribed “Supply and Installation of Animal Feed Unit”. Bidders shall ensure that all documents related to pre-qualification are submitted alongwith the original Bid.

- The successful firm after qualifying for both Technical and Financial bid, respectively shall have to furnish EMD/Security deposit of 2% of estimate value of the goods.
- The University reserves the right to accept or reject the tenders without assigning any reasons thereof and no representation will be accepted.

Term of Payment:

100% payment only after the receipt, inspection, acceptance and successful installation and proper functioning of the feed units.

Warranty:

The items should be warranted against defect for a period specified from the date of commission / installation. Defective items should be replaced within 10-15 days at the cost of the supplier.

Note: Applications not agreeing to the above terms and conditions are liable for rejection.

Annexure-I

TECHNICAL SPECIFICATIONS FOR ESTABLISHMENT OF ANIMAL FEED PLANT (1TPH)

S.N	Machinery Description	No. of Units
1	GRINDING SECTION	
1.1	SCREW CONVEYOR Function: To carry raw feed ingredients from floor to storage bin of hammer mill grinding. Size of machine: Ht: 10ft and 10”Dia	2
1.2	3HP Motor for Screw Conveyor MOC:Siemens/Crompton/Kirloskar RPM:1440	2
1.3	FULL CIRCLE HAMMER MILL Capacity:- 1000kg/ Hr Specification: Feed grinder with magnetic plate. All MS fabricated with dynamic balanced rotor body fabrication 08mm and 06mm., Necessary spare parts: 1 set of beater, 1 set of tie rod,4 nos. of screen sizes 4,5,6,7 mm, motor belt, grease and oil can	2
1.5	10HP Electric motor for full circle hammer mill MOC: Siemens/Crompton/Kirloskar	2
1.4	Storage Bin for Hammer Mill Function: For temporary hold to the material.	
2	MIXING SECTION	
2.1	SCREW CONVEYOR For lifting the grinding materials from grinding section to mixture section .Size of the machine 10ft height and 10” dia	2
2.2	3 HP motor conveyor MOC: Siemens/Crompton/Kirloskar RPM:1440 with pulley & V-belts	2
2.3	HORIZONTAL FEED MIXER Specification: Heavy duty mixer with 50cft output. Mixture of 500kg batch 1 ton/hr. Attached with oil immersed reduction gear box . Main body and stand of heavy duty angles and MS sheet, arms and blades of heavy duty with motor pulley. Motor rails ,V-belts and V-belt guard + Platform. Function: For homogenous mixing of different ingredients collected from the hammer mill through the conveyor and also to add medicine, minerals, oils or other micronutrients.MS fabricated with 3 & 4 mm.	2
2.4	10 HP 3 phase electric motor for mixer (1440 RPM) with pulley V-belts MOC: Siemens/Crompton/Kirloskar.	2
3	MISCELLANEOUS	
3.1	ACCESSORIES Foundation Bolts, V-Belts, Pulley, Nut- Bolts	2
3.2	INSTALLATION (Erection, commissioning and supervision)	2
3.3	ELECTRICAL PANEL WITH ELECTRICAL CABLE Auto cut system to run the machine smoothly containing main switch, busbar,starter, MCCB, MCB, signal lamp, heavy socket and all machine connect through best copper wire, Heavy duty 3-phase armoured cables	2