## VAISHAL PATLIPUTRA DUGDH UTPADAK SAHKARI SANGH LIMITED PATNA DAIRY PROJECT

Feeder Balancing Dairy Complex, Phulwarisharif, Patna-801505 Ph: 0612- 2251622, 2252553, 2252542; Fax No.- 0612-2250325 Email Id.- <a href="mailto:vpmu.pur@gmail.com">vpmu.pur@gmail.com</a>

VPDUSS-SOP-8.5.1.2-01.F02

PDP:PUR:FBD:JICA 1/2 32 Dear Sir,

DATE-17.12.2025

We are interested in purchasing of the following items. In case you can supply the same, you may send your quotation in sealed cover addressed to the Managing Director address given above superscribing on the top of the envelop quotation for item to STRAW REAPER (BHUSA MAKER) MACHINE as to reach as on or before 31.12.2025.

All rates must be F.O.R FBD, Patna on door delivery basis. (PR. No. 2300002475 dt. 08.12.2025)

| S.No. | Item   | Specification   | Quantity |
|-------|--|-----------------|----------|
| 1     | STRAW REAPER (BHUSA MAKER) MACHINE TECHNICAL SPECIFICATION AS PER ATTACHED ANNEXURE -1 | MAKE – STANDARD | 01 SET   |

Thanking You

Yours faithfully

Dy. Manager(MM)

### **ANNEXURE-1**

# Straw reaper (Bhusa maker) \*(Sanctioned under JICA Component-B of NPDD)\*. Quantity Required-01 Set

### > Functional requirement:

• Harvesting, shredding, loading and management of fodder biomass like wheat straw, paddy straw etc.

### Technical specifications & scope of supply:

- Tractor driven-trailer behind 50 or higher HP prime mover.
- · Cutting width exceeding 2000mm.
- Strong and sturdy sickle bar type cutter head with suitable intake reel & auger.
- Number of tine bars-Minimum 4 numbers, with non-clogging type spring tines for pickup.
- Appropriate harvesting, shredding, chopping and blowing (loading in trailer) system provided ensuring single pass operation.
- Drive set matching to 540 RPM PTO shaft having 6 splines.
- Matching to category II three point linkage & draw bar of tractors.
- Strong and sturdy chassis, body, gearbox, drives and tyres etc as needed.
- Oil immersed gearbox.
- Cutting height adjustment provided-using tractor hydraulics.
- PTO shaft to have protection bolt or slip clutch.
- Wide angle PTO preferred.
- All the transmission (belts, pulley, gears etc.) Should be well covered.
- Strong and sturdy trailer hook arrangement provided.
- Mud-Soil loading preventer-sieving set included.
- Complete in all respects; ready to use version with drive PTO shaft.
- Top quality finish with corrosion resistant painting
- Minimum one year warranty included.

Manager (Engg.)