



तिनाउ गाउँपालिका  
Tinau Rural Municipality

गाउँ कार्यपालिकाको कार्यालय

Office of The Rural Municipal Executive

लुम्बिनी, प्रदेश नेपाल

Lumbini Province, Nepal

पत्र संख्या: / Letter No:- २०८२/०८३ Dobhan, Nepal  
चलानी नं / Ref. No:- स्था: २०७४ Estd: २०१७ AD

## दररेट उपलब्ध गराउने सम्बन्धि सूचना ।

प्रथम पटक सूचना प्रकाशित मिति २०८२/०६/०२ गते

यस तिनाउ गाउँपालिकाको आ.व. २०८२/८३ को स्वीकृत वार्षिक कार्यक्रम अन्तर्गत मिनीटिलर (हाते ट्रैक्टर) ७ एच.पी. र कुटनी पिसानी (कम्बाईन) मिल ३ एच.पी. को खरिद तथा बितरण कार्यक्रम संचालन हुने भएको हुँदा दररेट कायम गर्ने प्रयोजनको लागि यस सूचना साथ संलग्न स्पेशिफिकेसन बमोजिमको सामग्रीको दररेट तथा आवश्यक कागजात सहित खाम बन्दि गरि २०८२/०६/२२ गते भित्र यस गाउँपालिकाको कार्यालयमा उपलब्ध गराई दिन हुन सम्बन्धित सबैको लागि यो सूचना प्रकाशन गरिएको छ ।

दिनेशसुख अधिकृत  
प्रमुख प्रशासकीय अधिकृत

### A. Equipment list

1. Mini Tiller (7 HP)
2. Combine Mill (3 HP)

### B. Technical Specification

#### 1. Mini Tiller (7 HP)

| Criteria              | Technical Specification                                                                                                                                                              | Remarks |
|-----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| General               | Gross Weight not less than 100 Kg                                                                                                                                                    |         |
| Engine                | Compression injection,<br>1 cylinder, 4 stroke, Diesel engine,<br>Engine displacement min 250 ml,<br>Max Power: not less than 5.2 KW / 7KW at 3500 rpm,<br>Equipped with accessories |         |
| Transmission          | Manual Shift full gear transmission at least reverse, and forward                                                                                                                    |         |
| Clutch                | Wet Multiple disc clutches, land manual control.                                                                                                                                     |         |
| Ground Clearance      | Minimum 110 mm                                                                                                                                                                       |         |
| Tires                 | Standard/wheel size mini. 4.0-8 rubber /tube                                                                                                                                         |         |
| Steering              | Manual hand lever                                                                                                                                                                    |         |
| Brakes                | Manual hand lever                                                                                                                                                                    |         |
| Chassis and frame     | Steel, heavy duty as per manufactures design.                                                                                                                                        |         |
| Fuel tank Capacity    | Minimum 3.5 Liters.                                                                                                                                                                  |         |
| Dimension             | Minimum overall length 1500 mm, width 500 mm, height 600 mm                                                                                                                          |         |
| Blades                | Suitable and proper design, rotary blade type, bent blade for dry land, total blades qty. 32 pcs.                                                                                    |         |
| Instructions          | All signs and instructions in the tiller shall be in English.                                                                                                                        |         |
| Manuals               | One copy of the operator's and owner's instruction and maintenance manual in English/Nepali shall be supplied with each tiller.                                                      |         |
| Color                 | Standard color                                                                                                                                                                       |         |
| Tools and Spare parts | A set of tool as required for general maintenance shall be supplied.                                                                                                                 |         |
| Warranty              | Supplier shall provide minimum of one year warranty and at least two free servicing in a year after acceptance.                                                                      |         |
| Delivery.             | The mini power tiller shall be delivered to: Tinau Rural Municipality, office of Rural Municipal Executive, Dobhan, Palpa                                                            |         |

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## 2. Combine Mill (3 HP):

| Criteria            | Technical Specification | Remarks |
|---------------------|-------------------------|---------|
| Matched Power       | 3 HP/1 phase            |         |
| Rice Spindle        | 1400-2000 R/min         |         |
| Rice mill capacity  | Approx 150 kg/hrs       |         |
| Flour Spindle speed | 1800/min                |         |
| Flour mill capacity | 150kg/hrs               |         |
| Cutter material     | Stone                   |         |
| Voltage             | 220 V                   |         |

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