

TECHNICAL SPECIFICATION

OWNER:- KAMALAMAI MUNICIPALITY, SINDHULI
EQUIPMENT:- TRACTOR (35-40) HP

S.N.	Criteria	Required Technical Specifications	Offered Specifications
1.	General	Diesel engine Tractor Vehicle suitable to operate in rough and hilly road condition of Nepal. Gross weight of vehicle shall not be less than 1800 Kg.	<i>Make:</i> <i>Model:</i> <i>Mfg. Year:</i> <i>Country of Origin:</i> <i>GVW-</i>
2.	Engine	4 stroke, at least 3 cylinders diesel engine ,Max. Power Output in the range (40±5)HP @ rated rpm.	<i>Make:</i> <i>Model:</i> <i>Power-</i>
3.	Gauges	To include meters and gauges as necessary for efficient operation and maintenance.	
4.	Clutch	Heavy Duty Single Dry Plate Type/Dual Clutch	
5.	Transmission	Manual Shift at least Eight forward and Two reverse gear	
7.	Minimum Lifting Capacity	1000 Kg.	
8.	Tyres	Standard Size	
9.	Steering	Mechanical/Power steering	
10.	Brakes	Disc type Hydraulic operated Brakes or any equally suitable type	
11.	Chassis and Frame	Steel Heavy Duty with toe-hooks.	
12.	Independent PTO	Yes	
13.	Essential Accessories	1. Head Light, Tail and Rear light, and turn signals. 2. Standard tool set with jack and handle.	
14.	Instructions	All signs and instructions in the vehicle shall be in English	
15.	Manuals	One copy of the operators and owners instructions in English shall be Supplied with the vehicle.	
16.	Colour	Standard	
17.	Warranty	Manufacturer shall provide minimum warranty valid for <i>one year</i> after the date of acceptance.	

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18	Delivery Place	<p>The tractor should be delivered to:</p> <p>Kamalamai Municipality Office of the municipal executive Sindhulimadi (Sindhuli) Bagmati Province, Nepal</p>	
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Note: The major items are indicated by bold and highlighted letters/alphabets/figures in the technical specifications. Non-compliance of these major items will result in non-responsiveness of the bid offer.

Bidder's Signature.....

Date

Prepared By:

Name: Om Bahadur Thapa

Mechanical Engineer

Heavy Equipment Division, Nepalgunj

Signature and Date :

Om Bahadur

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Sury Prasad Dahal

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