

TECHNICAL SPECIFICATION

OWNER:- Chandrapur Municipality, Rauthat
EQUIPMENT:- TRACTOR

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 1900 Kg. Manufacturing year should be 2023 or onwards.	Make: Model: Mfg. Year: Country of Origin:
2.	Engine	4 stroke, at least 3 cylinders diesel engine ,Max. Power Output in the range (50±5)HP category @ rated rpm.	Make: Model:
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	
6.	Minimum Lifting Capacity	1400 Kg.	
7.	Tyres	Standard Size	
8.	Steering	Mechanical/Power steering	
9.	Brakes	Disc type Hydraulic operated Brakes	
10.	Chassis and Frame	Steel Heavy Duty with toe-hooks.	
11.	Independent PTO	Yes	
12.	Essential Accessories	1. Head Light, Tail and Rear light, and turn signals. 2. Standard tool set with jack and handle.	
13.	Instructions	All signs and instructions in the vehicle shall be in English	
14.	Manuals	One copy of the operators and owners instructions in English shall be Supplied with the vehicle.	

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15	Colour	Standard	
16	Warranty	Manufacturer shall provide minimum warranty valid for one year after the date of acceptance.	
17	Delivery Place	The tractor should be delivered to: Chandrapur Municipality Office of the municipal executive Chandranigahpur (Rauthat) Madhesh Province ,Nepal	

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: Gobind Prasad Sah

Mechanical Engineer

Heavy Equipment Division, Nepalgunj

Signature and Date :

G. Prasad Sah
2080/02/29
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