



सुनछहरी गाउँपालिका गाउँ कार्यपालिकाको कार्यालय

पोबाङ, रोल्पा
५ न. प्रदेश, नेपाल

क्याटलग सपिड विधि बाट Backhoe Loader खरिद गर्ने सम्बन्धी सूचना

(प्रथम पटक प्रकाशन मिति : २०७७/०५/८ गते)

यस कार्यालयको लागि आवश्यक भएको उपकरण सार्वजनिक खरिद ऐन, २०६३ (संसोधन सहित) को दफा ८ उपदफा १ (क)(८) तथा सार्वजनिक खरिद नियमावली, २०६४ (दशौं संसोधन सहित) को नियम ३१(ख) बमोजिम त्यस्तो उपकरण उत्पादक कम्पनी वा सो को आधिकारिक बिक्रेताहरू बीच मात्र प्रतिस्पर्धा गराउने(क्याटलग सपिड) विधिबाट खरिद गर्नुपर्ने भएकोले सार्वजनिक खरिद नियमावली, २०६४ को नियम ३१ (ख) को उपनियम २ अनुसार देहाय बमोजिमको उपकरणका उत्पादक वा अद्यावधिक नविकरण भएको पत्र, मूल्य अभिवृद्धि कर दर्ता प्रमाण पत्र, आ.व २०७६/०७७ सम्मको कर चुक्ता गरेको प्रमाणित कागजात, उक्त उपकरण सप्लाई गरेको हाल सम्मको बिस्तृत विवरण, सम्बन्धित कार्य अनुभवको प्रमाण पत्र, उत्पादनको आधिकारिक प्राविधिक स्पेशिफिकेशन, मूल्य, गुणस्तर तथा सुबिधा सहितको विवरण(क्याटलग वा ब्रोसर) संगलन राखी यो सूचना प्रकाशित भएको मितिले ८ औं दिन १२:०० बजे सम्म यस कार्यालयमा निवेदन दर्ता गराउन सार्वजनिक खरिद नियमावली, २०६४ (नवौं संसोधन सहित) को नियम ३१(ख) बमोजिम आह्वान गरिएको छ । पेश गर्ने अन्तिम दिन सार्वजनिक विदा परेमा विदा पछिको कार्यालय खुलेको दिन निवेदन पेश गर्न सकिने छ । थप जानकारीको आवश्यक परेमा कार्यालयको वेबसाइट www.sunchhaharimun.gov.np वा फोन नं : ९८४७१९३०९९ मा सम्पर्क राख्न सकिने छ ।

तपशिल

सि. नं	उपकरणको नाम	संक्षिप्त विवरण	कैफियत
१	Backhoe Loader(1 Unit)	All wheel drive, rigid frame Loader: Bucket capacity: Approx 1 cu.m Break out force: Not less than 6000 Kgf Backhoe: Bucket capacity: Approx 0.3 cu.m. Break out force: Not less than 5500 kgf. Maximum working height : Not less than 5500 mm Maximum digging depth : Not less than 4700 mm Maximum digging reach : Not less than 5880 mm Power at governed RPM: Not less than 90 hp Torque at Rated RPM: 400 N-m, Steering : Power assisted Tires: heavy duty four tires with tubes	संक्षिप्त विवरण उल्लेख नभएका कुराहरु स्वीकृत Technical Specification बमोजिम हुनेछ । स्वीकृत Technical Specification को लागि कार्यालयमा सम्पर्क गर्न सकिने छ ।


प्रमुख प्रशासकीय अधिकृत



Technical Specification of Backhoe Loader


Quantity: 1 Unit

S.N.	CRITERIA	REQUIREMENT	OFFERED SPECIFICATION
1	General	All Wheel drive, rigid frame back hoe loader with Steel cab, suitable for operation under rough working conditions and adverse climatic condition at operating altitude of 2000 m and ambient temperature varying between -10 ⁰ C to 50 ⁰ C.	Make: Model: Country of Origin:
2	Capacity	<p>1. Loader: General purpose bottom dump (6-in-1) bucket with bolt on teeth of SAE rated capacity nominally heaped approx. 1 cu.m with:</p> <ul style="list-style-type: none"> • Break Out Force not less than 6000 kgf, • Lift capacity at full height not less than 3000 kg, and • Maximum Dumping Height Not Less Than 2700 mm. <p>2. Backhoe bucket with bolt on teeth of SAE rated capacity at least approx 0.3 cu.m. with:</p> <ul style="list-style-type: none"> • Break Out Force Not Less Than 5500 kgf. and following working ranges: • Minimum working height : Not less than 5500 mm • Minimum digging depth : Not less than 4700 mm • Minimum digging reach : Not less than 5880 mm <p>Out triggers with controls from cabin shall be provided.</p>	
3	Engine	Water cooled diesel Engine, developing SAE rated net flywheel horsepower not less than 90 hp with minimum 400 N-m Torque at rated RPM (engine fully equipped with accessories) at governed RPM for efficient full load operation. Backhoe shall be equipped with heavy duty radiator, cold starting device, direct electric starting system, heavy duty battery, heavy duty air cleaner, heavy duty fuel filter, with water trap and drainage in fuel line and drain tap in fuel tank.	Make: Model:
4	Gauges	To include ammeter, water temperature, fuel, oil pressure, transmission and hydraulic gauges as necessary for efficient operation and maintenance.	
5	Transmission	Torque converter with at least four speed synchromesh type of transmission.	

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6	Axles	Four wheel drive with fixed rear axle and at least 10° oscillating front axles.	
7	Tires	Suitable heavy duty four tires with tubes for operating machine in rough road conditions shall be provided.	
8	Steering	Power assisted.	
9	Brakes	Hydraulically actuated, wet multiple disc/caliper disc type service brake and separate parking brake.	
10	Cab	All steel enclosed cab with laminated glass windscreen insulated roof, suitably located controls for back hoe and loader operation, rear view mirror, cabin light, wiper and adjustable cushioned seat for operator shall be provided.	
11	Hydraulics	Suitable hydraulic pumps and system for smooth operation of all attachments smoothly.	
12	Essential Accessories	1. Road lights, work lights and fog lights 2. Cabin lights 3. Service hour meter	
13	Instructions	All signs and instructions in the equipment shall be in English.	
14	Manuals	1. One copy of the Operator's and Owner's Instructions and Maintenance manual in English shall be supplied with each equipment. 2. One copy of following manuals in English shall be supplied with each equipment: a. Spare parts catalogue b. Comprehensive workshop manual	
15	Tools	A set of tools as required for general maintenance shall be supplied with in a lockable tool box.	
16	Color	Orange / Construction equipment yellow.	


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17	Proven performance	1. The machine offered shall be a current model under standard production by the manufacturer for at least one year 2. The bidder shall provide the manufacturer's data of the performance of the unit to include the fuel consumption, performance curve of the engine and production capacity of the unit.	
18	Warranty	Manufacturer shall provide a minimum of one year warranty after delivery.	
19	Initial Service	The supplier shall provide with each equipment all the necessary filters and spare parts required for the first two services, after the equipment has been commissioned and accepted.	
20	Delivery	The BACK HOE LOADER 1 unit with spare parts shall be delivered to: Sunchhahari Rural Municipality, Office of the Rural Municipal Executive, Pobang Rolpa, Province No.:-05	

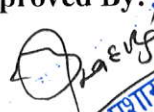
Note:

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 offered.

Prepared By:

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Approved By:


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