



कुशे गाउँपालिका  
गाउँ कार्यपालिकाको कार्यालय  
शर्पु मार्ग, जाजरकोट

कर्णाली प्रदेश, नेपाल

क्याटलग/ ब्रोसर सपिड विधिबाट मेशिन उपकरण खरिद सम्बन्धी  
सिलबन्दी प्रस्ताव आह्वानको सूचना

(प्रथम पटक प्रकाशन मिति : २०८१/०५/२०)

यस कार्यालयको २०८१/०८२ को स्वीकृत वार्षिक कार्यक्रम अनुसार देहाय बमोजिमको मेशिन उपकरण सार्वजनिक खरिद पैन, २०६३ को दफा ८ तथा सार्वजनिक खरिद नियमावली, २०६४ को नियम ३१ (ख) बमोजिम त्यस्तो मेशिन उपकरण उत्पादक कम्पनी वा सो को नेपालका लागि आधिकारिक बिक्रेताहरू बीच मात्र प्रतिस्पर्धा गराउने (क्याटलग सपिड) विधिबाट खरिद गर्नुपर्ने भएकोले देहाय बमोजिमको मेशिन उपकरण उत्पादकको आधिकारिक स्पेशिफिकेसन (क्याटलग वा ब्रोसर), गुणस्तर र कम्पनीको आधिकारिक मूल्य खुल्ने कागजात राखि तर्फसिलमा उल्लेख भए बमोजिमको प्रस्ताव दर्ता गराउनु हुन सम्बन्धित उत्पादक वा आधिकारिक बिक्रेताको जानकारीको लागि यो सूचना प्रकाशित गरिएको छ। यो सम्बन्धी विस्तृत सूचना यस कार्यालयको सूचना पाटी तथा वेबसाईट [www.kushinagar.gov.np](http://www.kushinagar.gov.np) मा समेत हेर्न सकिनेछ।

तपसिल :

- ईच्छुक उत्पादक कम्पनी वा सो को आधिकारिक बिक्रेताले उक्त मेशिन उपकरण बिक्री गर्न नेपाल सरकारको सम्बन्धित निकायबाट प्राप्त भएको अनुमतिपत्र, सो को अद्यावधिक नविकरण भएको पत्र, स्थायी लेखा नम्बर (PAN) तथा मूल्य अभिवृद्धि कर दर्ता प्रमाणपत्र, आ.व. २०७९/०८० सम्मको कर चुक्ता गरेको प्रमाणित कागजात, सम्बन्धित कार्य अनुभवको प्रमाणपत्र र आधिकारिक बिक्रेताको हकमा Manufacturer's Authorization Letter प्रस्तावको साथ पेश गर्नुपर्नेछ।
- यो सूचना प्रकाशित भएको मितिले ८ औं दिन १२:०० बजे सम्म सिलबन्दी प्रस्ताव दर्ता गराउन सकिनेछ तथा दर्ता गरिएका प्रस्तावहरू सोही दिन १३:०० बजे खोलिनेछ।
- प्रस्ताव पेश गर्ने अन्तिम दिन सार्वजनिक विदा परेमा विदा पछिको कार्यालय खुलेको दिनमा निवेदन पेश गर्न सकिने छ।

क्र. सं.	साधनको नाम	सक्षिप्त विवरण	बैफियत
१	व्याक हु लोडर: १ (एक) थान	Standard equipment backhoe loader, Turbocharged water cooled Diesel engine with maximum power output not less than 90HP and Maximum torque not less than 350 N-M, Loader : Multi purpose bucket capacity nominally heaped at least 0.9 cu.m. Back hoe bucket with capacity at least 0.27 cu.m.	सक्षिप्त विवरणमा उल्लेख नभएका विवरणहरू स्वीकृत Technical specification को लागि कार्यालयमा सम्पर्क गर्न सकिने छ।

प्रमुख प्रशासकीय अधिकृत


## Technical Specification

**Owner:- Kushe Rural Municipality, (Jajarkot)**

**Backhoe Loader**

**Quantity-1 unit**

S.N.	CRITERIA		REQUIRED SPECIFICATION	OFFERED SPECIFICATION	
1.	General		All/Four Wheel Drive, Heavy Duty Rigid Steel Frame with cab, suitable for operation under rough working condition & Adverse climatic condition of Nepal.	<i>Make:</i> <i>Model:</i> <i>Year of Mfg.:</i> <i>Country of Origin:</i>	
2.	Cabin		All steel enclosed cab with laminated glass windscreen insulated roof, suitably located controls for back hoe(excavator) and loader operation, rear view mirror, cabin light, wiper and adjustable cushioned seat for operator shall be provided.		
3.	Engine		Turbocharged water cooled Diesel Engine with maximum power output not less than 90 HP and Maximum Torque not less than 350 N-m for efficient full load operation of backhoe loader at operating conditions as stated in the bid document. Backhoe loader shall be equipped with all essentials for efficient performance.	<i>Make:</i> <i>Model:</i> <i>Country of Origin:</i>	
4.	Capacity/Size/Performance	Loader	Multipurpose bucket with capacity nominally heaped minimum 0.9 cu.m	BC-	
			Maximum Dump Height	Min. 2700 mm	DH-
			Maximum Digging Depth below ground level	≥70 mm	DD-
		Backhoe	Bucket Capacity	Min.0.27 m <sup>3</sup>	BC-
			Maximum Digging Depth	Min. 4800 mm	DD-
			Maximum Load Over Height	Min. 4000 mm	LOH-
			Maximum Working Height	Min. 6000 mm	WH-
Maximum Reach Ground Level to rear wheel Center	Min. 6800 mm	R-			
6.	Hydraulic Flow	Maximum Pump Flow should be minimum 115 lpm Maximum System Pressure should be minimum 220 bar			
8.	Tyre		Suitable heavy duty four tires with tubes for operating machine in rough road conditions shall be provided.		
9.	Transmission		4 speed system with Torque converter		
10.	Axles		Four Wheel Drive/All wheel drive with fixed rare axle and oscillating front axles.		
11.	Steering		Power/ Power Assisted		
12.	Brakes		Hydraulic Actuated Disc/Caliper type service Brakes & Separate Parking Brake.		
13.	Gauges & Indicators		To include necessary gauges, meters and indicators for efficient operation & Maintenance.		
15.	Essential Accessories		1.Road Lights, Side Indicators, Operating Lights for Loader & Backhoe & Fog lights. 2. Cabin lights 3. Service Hour Meter & 4. A Heavy duty grease gun Equipped with all accessories offered in standard model but not limited to the above items.		
16.	Instructions		All signs & Instructions in Equipment shall be in English Language.		
17.	Manuals		One Hard Copy in English of the a. Operator's /Owner's instructions and maintenance manual, b..Spare parts catalogue shall be supplied with the equipment.		

  
 नेपाल सरकार  
 मन्त्रालय, त्रिभुवन राजमार्ग, काठमाडौं  
 सडक विभाग  
 हेभी इक्वीपमेण्ट डिभिजन  
 नेपालगंज, बाँके

2073/2074  
 मेकानिकल इन्जिनियर  
 २०७३/२०७४

18.	Tools	A set of tools required for general maintenance shall be supplied within a lockable tool box with equipment.	
19.	Color	Standard	
20.	Initial Service and spare parts	Supplier shall provide necessary filters, Spare parts & Lubricant for first servicing up at the municipality office premises as per instructed in operation manual.	
21.	Proven performance	1. The machine offered shall be of current model under standard production by the manufacturer for at least two years. 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 unit.	
22.	Warranty	Manufacturer shall provide minimum 1 years warranty from date of acceptance.	
23.	Delivery	The Backhoe Loader 1 (One) Unit shall be delivered <u>with all necessary accessories to:</u>  Kushe Rural Municipality Office of the rural municipal executive Jajarkot Karnali Province , Nepal	

**Note:**

- A. 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 as per ITB 31.3**
- B. The bidder must provide documentary evidences/Manufacturer declaration showing that he/she meets all the requirements as mentioned in section III, Evaluation and Qualification Criteria.**
- C. Verification of Technical Data:- All technical data supplied by bidder should be verified with manufacturers authorized website. Bidder must mention the manufacturer's authorized web address. (Mandatory)**

**Manufacturer Authorized Website- .....**

**Bidder's Signature.....**

**Date .....**

**Prepared By:-**

Om Bahadur Thapa

Mechanical Engineer

Heavy Equipment Division, Nepalgunj

Signature and Date:

