



पैयूँ गाउँपालिका  
गाउँ कार्यपालिकाको कार्यालय  
हुवास, पर्वत

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गण्डकी प्रदेश, नेपाल


**क्याटलग सपिड विधिबाट Backhoe Loader खरिद सम्बन्धी सूचना !**

(प्रथम पटक प्रकाशित मिति: २०८०/०२/१५)

यस गाउँपालिकाको ११ औँ गाउँसभाको निर्णय अनुसार चालु आ.व मा विनियोजित शीर्षकबाट ग्रामिण सडकहरूको स्तरोन्नती लगायतका कार्यहरू सम्पादन गर्नका लागि Backhoe Loader मेशिन खरिद गर्नुपर्ने भएकाले सार्वजनिक खरिद ऐन, २०६३ को दफा ८ (१) "क" (८) तथा सार्वजनिक खरिद नियमावली २०६४ नियम ३१ (ख) बमोजिम सवारी साधन उत्पादक कम्पनी वा सोको आधिकारिक विक्रेताहरू बीच मात्र प्रतिस्पर्धा गराउने क्याटलग सपिड विधिबाट खरिद गर्नुपर्ने भएकाले देहाय बमोजिमको Backhoe Loader मेशिन विक्री गर्न चाहने इच्छुक योग्य उत्पादक कम्पनी वा त्यसको आधिकारिक विक्रेताहरूले आवश्यक कागजात सहित आ-आफ्नो उत्पादन तथा विक्री गर्ने Backhoe Loader मेशिनको आधिकारिक स्पेसिफिकेसन, गुणस्तर, मूल्य र सुविधा सहितको विवरण (क्याटलग वा ब्रोसर) संलग्न गरी यो सूचना प्रकाशित भएको मितिले १५ (पन्ध्र) दिनभित्र यस कार्यालयमा शिलबन्दी सहितको प्राविधिक प्रस्ताव पेश गर्नुहुन सम्बन्धित सबैमा जानकारीका लागि यो सूचना प्रकाशन गरिएको छ।

साथै सूचीकृत नभएका उत्पादक तथा आधिकारिक विक्रेता कम्पनीहरूले सूचीकृत गराई उक्त शिलबन्दी प्रस्ताव पेश गर्न सकिने व्यहोरा समेत जानकारी गराईन्छ।

क्र.स	ठेक्का नं	मेशिनको नाम	संक्षिप्त विवरण	आवश्यक संख्या	कैफियत
१	Procurement of Supply And Delivery of Backhoe Loader  Catalogue No: (PRM/G/CS/PAR/03/2079-080)	Backhoe Loader	As per approved Technical Specification	१	स्वीकृत Technical Specification यस कार्यालयको वेबसाइट <a href="http://www.paियunmun.gov.np">www.paियunmun.gov.np</a> बाट हेर्न सकिनेछ

  
केशव लामिछाने  
(प्रमुख प्रशासकीय अधिकृत)

"कृषि, प्रविधि, पर्यटन र पूर्वाधार- पैयूँबासीको समृद्धिको आधार"



## Technical Specification of Backhoe-loader

S.N	CRITERIA	DEPARTMENTAL 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 climate condition at operating altitude of 2000 m and ambient temperature varying between -5°C to 50°C.	
2.	Capacity	Operating weight not less than 8000 kg 1. Loader: General-purpose bucket with (6 in 1) bolt on teeth of SAE rated capacity nominally heaped not less than 1.1 cu.m with shovel break out force not less than 6500 kgf. <ul style="list-style-type: none"> <li>• Dump Height <math>\geq</math> 2600 mm</li> <li>• Load over height <math>\geq</math> 3200 mm</li> </ul> 2. Back hoe bucket with bolt on teeth of SAE rated capacity not less than 0.27 cu.m with tear out force at least 5600 kgf and following working ranger : <ul style="list-style-type: none"> <li>• Minimum working height <math>\geq</math> 5600 mm</li> <li>• Minimum digging depth <math>\geq</math> 4600mm</li> </ul>	
3.	Engine	Water Cooled diesel Engine, developing SAE rated Gross HP NOT LESS Than 92 HP with minimum 375 NM Torque (engine fully equipped with accessories) at governed RPM for efficient full load operation. Back hoe 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.	
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 four speed power shift type	
6.	Tires	Suitable Four tires with tubes for operating machine in rough road conditions shall be provided.	
7.	Steering	Power assisted Hydrostatic steering.	
8.	Brakes	Hydraulically actuated, wet multiple disc/caliper disc type service brake and separate parking brake.	
9.	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.	

  
 Palyun Rural Municipality  
 Office of the Rural Municipal Executive  
 Huwas, Parbat  
 Gandaki Province, Nepal  
 2073

  
 Keshab Lamichhane  
 Chief Administrative Officer





## Technical Specification of Backhoe-loader

S.N	CRITERIA	DEPARTMENTAL REQUIREMENT	OFFERED SPECIFICATION
10.	Hydraulics	Suitable hydraulic pumps flow not less than 128 LPM and system pressure PSI (bar) not less than 210 Bar for smooth operation of all attachments smoothly.	
11.	Essential Accessories	1. Road lights, work lights and fog lights 2. Cabin Lights 3. Service hour meter	
12.	Instructions	All signs and instructions in the equipment shall be in English.	
13.	Manuals	1. One copy of the Operator's and Owner's Instructions and Maintenance manual in English shall be supplied with the each equipment. 2. Two copies of following manuals in English shall be supplied with each equipment : a. Spare parts catalogue b. Comprehensive workshop manual	
14.	Tools	A Set of tools as required for general maintenance shall be supplied with in a lockable tool box for each unit	
15.	Color	Standard	
16.	Make and Model	The machine offered shall be 2022 or onward mandatory under standard production by the manufacturer	
17.	Warranty	Manufacturer shall provide a minimum of one year warranty after acceptance.	
18.	Delivery	Supplier should delivery one unit of Backhoe Loader with all necessary accessories to Office of the rural municipal office of Paiyu Rural Municipality, Parbat	



**Note:** The major items are indicated by Bold and highlighted letter/alphabets/figures in the technical specifications Non-compliances of these major items will result in no responsiveness of the bid.

Bidders Signature.....

Date.....



*Chaus*  
इन्जिनियर

*Keshab Lamichhane*  
Chief Administrative Officer