



मेल्लेख गाउँपालिका  
गाउँ कार्यपालिकाको कार्यालय  
बिन्धेवासिनी, अछाम  
७ नं. प्रदेश नेपाल

**क्याटलग/ब्रोसर सपिङ्ग विधिबाट जे.सि.वी मेसिन खरिद सम्बन्धि सिलवन्दी प्रस्ताव आह्वानको सूचना**

प्रथम पटक प्रकाशित मिति :- २०७५/०६/०६ गते

यस गाउँपालिकाको लागि देहाय बमोजिमको AWD Back hoe loader (जे.सी.वि.), सार्वजनिक खरिद ऐन २०६३ (पहिलो संशोधन) २०७३ को दफा ८ को उपदफा १ (क) ८ तथा सार्वजनिक खरिद नियमावली २०६४ (पाँचौं संशोधन) २०७३ को नियम ३१ (ख) बमोजिम त्यस्ता AWD Back hoe loader उत्पादक कम्पनी वा सो को आधिकारिक विक्रेताहरु विच प्रतिस्पर्धा गराउने। क्याटलग सपिङ्ग विधि बाट खरिद गर्नु पर्ने भएकाले सार्वजनिक खरिद नियमावली २०६४ को नियम ३१ (ख) को उप नियम २ अनुसार देहाय बमोजिम AWD Back hoe loader को उत्पादक वा आधिकारिक विक्रेताहरु बाट उक्त मेसिन विक्री गर्न नेपाल सरकारको सम्बन्धित निकायबाट प्राप्त भएको अनुमती पत्र, सो को नविकरण, स्थायी लेखा नम्बर (PAN) तथा मूल्य अभिवृद्धि कर दर्ता प्रमाण पत्र, आ.व.२०७३/०७४ सम्मको कर चुक्ता गरेको प्रमाण पत्र, उक्त मेसिन सफाई गरेको हाल सम्मको विस्तृत विवरण, सम्बन्धित कार्य अनुभवको प्रमाण पत्रहरुको प्रतिलिपी, उत्पादनको आधिकारिक प्राविधिक स्पेशिफिकेशन, मूल्य, गुणस्तर तथा सुविधा सहितको विवरण (क्याटलग वा ब्रोसर) संलग्न राखी यो सूचना प्रकाशित भएको मितिले १५ (पन्ध्र) औं दिन १२:०० बजे सम्म यस कार्यालयमा छुट्टा छुट्टै निवेदन दर्ता गराउन आह्वान गरिएको छ। दर्ता गरिएका सिलवन्दी प्रस्तावहरु सोही दिनको १४:०० बजे खोलिनेछ। पेश गर्ने अन्तिम दिन सार्वजनिक विदा परेमा विदा पछिको कार्यालय खुलेको दिन पेश गर्न सकिनेछ।

सि. नं.	ठेक्का नं.	साधनको नाम	संक्षिप्त विवरण	बोलपत्र फारम दस्तुर	कैफियत
१.	०२/०७५/०७६	All wheel drive Backhoe loader. one unit multipurpose (6- in- 1, to facilitate dozing, digging, grading, back filling, grabbing and loading application) bucket with capacity nominally heaped minimum 1 cu.m	Power out put in the range of (95±5)HP (engine fully equipped with accessories) at governed RPM and Torque not less than 400 N-M)	रु. ३०००/-	संक्षिप्त विवरणमा उल्लेख नभएका थप कुराहरु स्वीकृत प्राविधिक स्पेशिफिकेशन बमोजिम हुनेछ।

प्रमुख प्रशासकीय अधिकृत

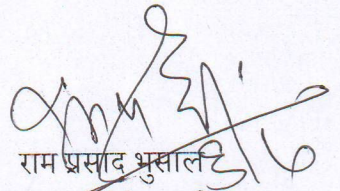


मेल्केख गाउँपालिका  
गाउँ कार्यपालिकाको कार्यालय  
विन्ध्येश्वरी नगर, अछाम  
७ नं. प्रवेश, नेपाल

मिति: २०७५/०६/०७

बिषय: त्रुटी सच्याईएको सुचना ।

यस मेल्केख गाउँपालिकाबाट मिति २०७५/०६/०६ मा हिमालयन टाइम्स दैनिक पत्रिकामा प्रकाशित सुचनामा क्याटलग /ब्रोसर सपिड विधिबाट AWD Back hoe loader मेशिन खरिद सम्बन्धि सिलबन्दी प्रस्ताव हुनुपर्नेमा भुलबस जे.सि.वि हुन गएकोले उक्त सुचनामा उल्लेखित जे.सि.बि भन्ने शब्द संशोधन गरिएको व्यहोरा सबैको लागी जानकारी गराईन्छ । साथै प्राविधिक स्पेशिफिकेशन यसै साथ संलग्न छ ।

  
राम प्रसाद भुसाल  
प्रमुख प्रशासकीय अधिकृत

## Technical Specification



**Owner: Mellekh Rural Municipality, Achham**

**Equipment Name: AWD Backhoe Loader**

**Quantity-1 unit**

S.N.	CRITERIA	REQUIRED SPECIFICATION	OFFERED SPECIFICATION	
1.	General	All Wheel Drive, Heavy Duty Rigid Steel Frame with cab, suitable for operation under rough working condition & Adverse climatic condition at altitude ranging from 80mtr to 2000 mtrs. & ambient temperature varying - 5 <sup>o</sup> to 50 <sup>o</sup> Celsius.	<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 wind screen 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 developing <b>Power output in the range of (95±5) HP</b> (engine fully equipped with accessories) at governed RPM and <b>Torque not less than 400 N-m</b> for efficient full load operation of backhoe loader at operating conditions as stated in the bid document. Backhoe loader shall be equipped with heavy duty radiator, direct electric starting system, heavy duty battery, heavy duty air cleaner and heavy duty fuel filter.	<i>Make:</i> <i>Model:</i> <i>Country of Origin:</i>	
4.	Capacity/ Size/ Performance	Loader	Multipurpose (6-in-1, to facilitate dozing, digging, grading, back filing, grabbing and loading application) bucket with capacity nominally heaped minimum 1cu.m	
		Backhoe	Maximum bucket breakout force	Min. 6000 Kgf.
			Maximum Digging Depth below ground level	≥100 mm
			Bucket Capacity	Min.0.30 m <sup>3</sup>
			Maximum dipper tear out force	Min. 3800Kgf.
			Maximum Digging Depth from Ground Level	≥4500 mm
Maximum Side Reach from slew Centre	≥5750 mm			
5.	Dim	Overall Length (Transportation	At most 6400 mm	

	ensions	Purpose)		
		Overall Width (Transportation Purpose)	At most 2450 mm	
		Overall Height (Transportation Purpose)	At most 4000 mm	
6.	Hydraulic Flow	Maximum total pump flow ( Liter per minute)	≥150	
7.	Ground Clearance	Minimum 280 mm		
8.	Tyre	Suitable heavy duty four tires with tubes for operating machine in rough road conditions shall be provided.		
9.	Transmission	<b>Torque converter with Power Shift/Shuttle type (At Least 4 Forward &amp; 2 Reverse)</b>		
10.	Axles	<b>Four Wheel Drive</b> with fixed rare axle and Minimum 10° oscillation front axles.(Higher degree of oscillation highly preferred)		
11.	Steering	<b>Power/ Power Assisted</b>		
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.		
14.	Fuel Tank	Minimum 125 litres capacity		
15.	Essential Accessories	1.Road Lights, Side Indicators, Operating Lights for Loader & Backhoe & Fog lights. 2. Cabin lights 3. Fan for operator, 4.Service Hour Meter & 5.MP3/DVD/FM Player 6. A Heavy duty grease gun 7.Tyre pressure Indicator Gauge <b>Equipped with all accessories offered in standard model but not limited to the above items.</b>		
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.		
18.	Tools	A set of tools required for general maintenance shall be supplied within a lockable tool box with equipment.		
19.	Color	Standard /Construction yellow		

20.	Initial Service and spare parts	Supplier shall provide necessary filters, Spare parts & Lubricant for first two servicing of the backhoe loader at the 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 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 unit.
22.	Warranty	Manufacturer shall provide <b>minimum 1 years warranty from date of acceptance.</b>
23.	Delivery	The Backhoe Loader 1 (One) Unit shall be delivered with all necessary accessories to: <b>Mellekh Rural Municipality, Achham</b>

**Notes:**

- 1 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.
- 2 The Bidder is required to state clearly the specifications of his proposed all wheel Backhoe Loader alternatives, if any. Compliance with or variation from the buyer's requirement of the technical specifications shall be duly filled in and signed in the offered specification column of the technical Specification supported by relevant Technical Catalogues/ Leaflets.
- 3 All technical data mentioned in the offered specification column should be verified with manufacturer's authorized website. The authorized website should be mentioned below.
- 4 The bidder must submit documentary evidences/ manufacturer declaration showing that he/she meets all the requirements as mentioned in Section III, Evaluation and Qualification Criteria.

**Website:**.....

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

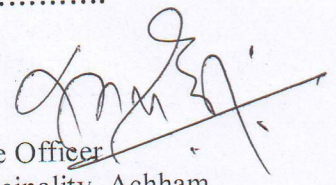
**Date**.....

Prepared By:

Bijay Kumar Sah  
Mechanical Engineer  
Department of Roads  
H.E.D., Godavari, Kailali  
NEC Regd. No. - 340 'Mechanical' A  
Signature and Date:

Approved By:

Ram Prasad Bhusal  
Chief Administrative Officer  
Mellekh Rural Municipality, Achham  
Signature and Date:




मेकानिकल इन्जिनियर

