



सुनिलस्मृति गाउँपालिका

गाउँ कार्यपालिकाको कार्यालय

सुलिचौर, रोल्पा

५ नं. प्रदेश, नेपाल

व्याकहो लोडर खरिद गर्ने सम्बन्धी सूचना!

(प्रथम पटक प्रकाशित मिति: २०७६/०५/०२)

यस कार्यालयलाई आवश्यक पर्ने देहाय बमोजिमको व्याकहो लोडर सार्वजनिक खरिद ऐन, २०६३ (पहिलो संशोधन) २०७३ को दफा ८ को उपदफा (१) (क) (८) तथा सार्वजनिक खरिद नियमावली, २०६४ (चौथो संशोधन २०७३) को नियम ३१ ख बमोजिम त्यस्तो व्याकहो लोडर उत्पादक (Manufacturer) कम्पनी वा सो को आधिकारिक बिक्रेता (Importer) हरु बिच मात्र प्रतिस्पर्धा गराउने (क्याटलक सपिड) बिधिबाट खरिद गर्नुपर्ने भएकोले सार्वजनिक खरिद नियमावली, २०६४ को नियम ३१ ख को उपनियम २ अनुसार देहाय बमोजिमको व्याकहो लोडर बिक्री गर्न चाहने उत्पादक (Manufacturer) तथा आधिकारिक बिक्रेता (Importer) हरुले तपसिलमा उल्लेखित कागजात सहित यो सूचना प्रकाशित भएको मितिले १० (दस) दिन भित्र यस कार्यालयमा निवेदन दर्ता गर्न हुन सम्बन्धित उत्पादक (Manufacturer) वा आधिकारिक बिक्रेता (Importer) को जानकारीको लागि यो सूचना प्रकाशित गरिएको छ।

तपसिल

- नविकरण गरेको फर्म वा कम्पनी दर्ता प्रमाण पत्रको प्रतिलिपी
- मूल्य अभिवृद्धि कर (VAT) दर्ता प्रमाण पत्रको प्रतिलिपी
- आ. व. २०७४/०७५ को कर चुक्ता प्रमाण पत्र वा आ. व. २०७५/०७६ को आय विवरण पेश गरेको कागजातको प्रमाणित प्रतिलिपी
- खरिद कारवाहीमा नपरेको स्व. घोषणा पत्र
- Technical Specification प्रमाणित गर्ने रंगिन ब्रोसर (Catalogue)
- आफ्नो मालसामानको बजार मूल्य प्रमाणित गर्ने कागजात (पत्रिकामा प्रकाशित भएको वा कम्पनीको लेटर प्याडमा आधिकारीक व्यक्तीले सहिछाप गरी प्रमाणित गरेको कागजात)
- Warranty तथा Guarantee सम्बन्धी कागजातहरू
- यस कार्यालयलाई सम्बोधन गरी लेखिएको सम्बन्धित उत्पादकको Manufacturer's Authorization Letter
- राप्ती अञ्चलमा बिक्रेताको आफ्नै सर्भिस सेन्टर भएको प्रमाणित गर्ने कागजातहरू (Servicing तथा Spare Parts समेत उपलब्ध गराउने)



आवश्यक व्याकहो लोडरको विवरण

Tender No.	Type of Equipment	Requirement (General Specification)	Required Quantity
1/076/077	Backhoe Loader	4WD Backhoe Loader, Engine Power Output Not Less than 90 BHP, Max. Torque not less than 400 Nm @ governed RPM & others are as per approved technical specification.	1 (One)

(Signature)
०६३/६१९
प्रमुख प्रशासकीय अधिकृत
सुनिलस्मृति गाउँपालिका
सुलिचौर, रोल्पा

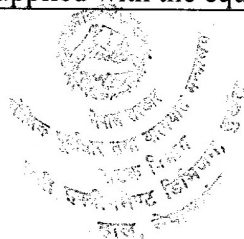
**Technical Specification of
4WD Backhoe Loader - 1 Unit**

S. No.	Criteria	Required Specification	Offered Specification
1.	General	Backhoe Loader suitable for operation under rough working condition & adverse climatic condition at altitude of 2000 Mtrs. & in ambient temperature varying -5° to 45° Celsius. Operating Weight Shall not be less than 8,000 Kg.	Make: Model: Country of Origin: Mfg. Year: Operating Weight:
2.	Cabin	Excellent 360° visibility, All Steel enclosed FOPS cab with laminated glass windscreen insulated roof, Two doors, Suitably located controls for Backhoe & Loader operation, Rear view mirrors, Cabin Light, Wiper & adjustable cushioned seat for operator shall be provided.	
3.	Engine	Water cooled, Diesel engine , developing Maximum Gross Power not less than 90 HP (engine fully equipped with accessories) at governed RPM and Maximum Torque not less than 400 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 radiator, cold starting device, direct electric starting system, Dry type air cleaner, Fuel filter with water trap and drainage in fuel line and drain tap in fuel tank.	Make: Model: Power Output: Torque:
4.	Loader Specification	Multipurpose (6-in-1, to facilitate dozing, digging, grading, back filling, grabbing and loading application) bucket with bolt on teeth of SAE rated capacity nominally heaped approx. 1 cu. m 1. Bucket break out force: Not less than 6,000 kgf 2. Lift capacity at full height: Not less than 3,000 Kgs 3. Max. dumping height: Not less than 2,600 mm	
	Backhoe Specification	Backhoe bucket with bolt on teeth of SAE rated capacity approx 0.3 cu. m. 1. Bucket break out force: Not less than 5,500 kgf 2. Maximum working height: Not less than 5,500 mm 3. Maximum digging depth : Not less than	


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		<p>4,700 mm</p> <p>4. Maximum digging reach Not less than 6,500 mm (From rear axle)</p> <p>To be equipped with out riggers with controls from cabin.</p>	
5.	Dimensions	<p>For Transportation Purpose:</p> <p>A. Length: Maximum 7500 mm</p> <p>B. Breath: Maximum 2800 mm</p> <p>C. Height: Maximum 3900 mm</p> <p>D. Ground Clearance: Min. 300 mm</p> <p>E. Wheelbase: Not More than 2250 mm</p>	
7.	Transmission	Torque converter with four speed synchromesh type of transmission.	
8.	Axles	Four Wheel Drive with fixed rare axle and Minimum 15° oscillation front axles.	
9.	Steering	Power/ Power Assisted	
10.	Brakes	Hydraulic Actuated Disc/ Caliper type service Brakes & Separate Parking Brake	
11.	Hydraulic Flow	Not less than 115 lpm.	
12.	Gauges & Indicators	To include water temperature, fuel, oil pressure, transmission and hydraulic gauges, Battery Charging Indicator, Reverse Warning Indicator etc. as necessary for efficient operation and maintenance.	
13.	Essential Accessories	<ol style="list-style-type: none"> 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/FM Player 6. A Heavy duty grease gun 7. Tyre pressure Indicator Gauge <p>Equipped with all accessories offered in standard Model but not limited to the above items.</p>	
14.	Instructions	All signs and instructions in equipment shall be in English language.	
15.	Manuals	One Hard copy of the Operator's / owner's instructions and Maintenance manual in English shall be supplied with the equipment.	

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16.	Tools	A set of tools as required for general maintenance shall be supplied with equipment.	
17.	Color	Construction Equipment Color	
18.	Service	Labour charges within warranty period shall be provided free of cost at any site/station within Nepal where the equipment is located.	
19.	Warranty	Manufacturer shall provide minimum 1 years warranty from date of acceptance.	
20.	Delivery	The Backhoe Loader 1 (ONE) unit shall be delivered with all necessary accessories to: Sunil Smriti Rural Municipality Office of The Rural Municipal Executive Sulichaur, Rolpa.	

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.

Prepared By:

Name: Om Kanta Belbase

Designation: Mechanical Engineer

Office: DoR, HED, Nepalgunj

Date: 2076-04-31

Signature:

Om Kanta Belbase
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