



प्रमुख प्रशासकीय अधिकृत

बनेपा नगरकार्यपालिकाको कार्यालय ब्याकहु लोडर खरिद सम्बन्धी सूचना

(प्रथम पटक प्रकाशित मिति : २०७६/७/२१)

यस नगरकार्यपालिका 'कार्यालयको' लागि 'आवश्यक' पर्ने देहायका उपकरण सार्वजनिक खरिद ऐनको दफा ८ उपदफा १(क)८ र सार्वजनिक खरिद नियमावली २०६४ (संशोधन सहित)को नियम ३१ (ख) को उप नियम २ बमोजिम उत्पादक कम्पनी वा अधिकृत विक्रेताहरुबाट प्रतिस्पर्धा गराई क्याटलग सपिङ्ग प्रकृयाबाट खरिद गर्न परेकोले ईच्छुक उत्पादक तथा अधिकृत विक्रेताहरुले सोको स्पेशिफिकेशन, गुणस्तर, मूल्य र सुविधा सहितको विवरण क्याटलग वा ब्रोसियर संलग्न राखि यो सूचना प्रकाशित भएको मितिले १५ दिन भित्र यस कार्यालयम शिलवन्दी प्रस्ताव दर्ता गर्नु हुन सम्बन्धित सवैको जानकारीको यो सूचना प्रकाशित गरिएको छ ।

संलग्न गर्नु पर्ने फर्म दर्ता सम्बन्धी प्रमाणित प्रतिलिपी कागजातहरु

१. अधिकृत विक्रेताको प्रमाण पत्र
२. फर्म दर्ता
३. मूल्य अमभिवृद्धि कर दर्ता प्रमाण पत्र
४. आ.व. ०७४/०७५ को कर चुक्ता र (०७५/०७६ को कर चुक्ता वा सोको कार्यवाही भईरहेको निस्सा)

संलग्न गर्नु पर्ने उपकरण सम्बन्धी प्रमाणित कागजातहरु

१. आधिकारिक स्पेशिफिकेशन
२. गुणस्तर, मूल्य र सुविधा सहितको विवरण
३. क्याटलग वा ब्रोसियर

खरिद गरिने उपकरण विवरण

Office of Municipal Executive
Banepa Municipality, Kavreplanchowk
Technical Specifications



For Supply and Delivery of Backhoe Loader

1 Unit

S.N.	CRITERIA	DEPARTMENTAL REQUIREMENT	OFFERED SPECIFICATION
1	General	Four wheel drive , rigid frame backhoe loader with steel cab, suitable for operation under rough working conditions and adverse climatic condition at operating altitude ranging from 80 m to 2500 m (msl) and ambient temperature varying between -10°C to 50° C.	Make: Model: Country of Origin :
2	Capacity / Size	<ol style="list-style-type: none"> 1. Operating Weight: Not less than 8000 kg 2. Loader: Multi purpose (6-in-1, to facilitate dozing, digging, grading, backfilling, grabbing and loading application) bucket with bolt on teeth of SAE rated capacity nominally heaped approx. 1 cu.m <ul style="list-style-type: none"> ➤ Bucket break out force: Not less than 6000 kgf ➤ Lift capacity at full height: Not less than 3000 Kgs ➤ Maximum dumping height: Not less than 2700 mm 3. Backhoe: Backhoe bucket with bolt on teeth of SAE rated capacity approx 0.3 cu.m. <ul style="list-style-type: none"> ➤ Bucket 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 6500 mm (From rear axle) <p>To be equipped with out riggers with controls from cabin.</p>	
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 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	Transmission	Torque converter with four speed synchromesh type of transmission	
5	Axles	Four wheel drive with fixed rear axle and at least 15° oscillating front axles.	
6	Steering	Power assisted	
7	Brakes	Hydraulically actuated, wet multiple disc/caliper disc type service brake and separate parking brake	
8	Hydraulics	Suitable hydraulic system for smooth operation of all attachments	
9	Cab	All steel enclosed FOPS 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	
10	Essential Accessories	<ol style="list-style-type: none"> 1. Road lights, work lights and fog lights 2. Cabin lights 3. Service hour meter <p>Equipped with all accessories offered in standard model but not limited to the above items.</p>	
11	Instructions	All signs and instructions in the equipment shall be in English	
12	Manuals	<ol style="list-style-type: none"> 1. One copy of the Operator's and Owner's Instructions and Maintenance manual in English shall be supplied with each equipment/vehicle 2. One copy of following manuals in English shall be supplied with equipments: <ul style="list-style-type: none"> ➤ Spare parts catalogue ➤ Comprehensive workshop manual 	



13	Tools	A set of tools including hydraulic jack with handle as required for general maintenance shall be supplied with in a lockable tool box for each unit	
14	Warranty	Manufacturer shall provide a minimum of one year warranty after delivery	
15	Initial Service	The initial servicing; parts and services that includes all necessary filter, lubricants and labor charges within warranty period shall be provided free of cost at any site/station within Nepal where the equipment is located.	
17	Delivery	The Backhoe Loader, 1 unit shall be delivered to following places in Nepal: Office of Municipal Executive Banepa Municipality Kavreplanchowk	

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.


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