



इस्मा गाउँपालिका

गाउँ कार्यपालिकाको कार्यालय



इस्मा गाउँस्थल, गुल्मी
लुम्बिनी प्रदेश, नेपाल

प.सं. ०८११८२
च.सं.



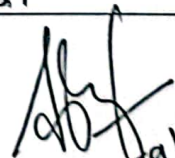
सूचना नं. ११

विषय : क्याटलग सपिङ्ग विधिबाट ब्याकहो लोडर (Backhoe Loder) खरिद सम्बन्धी सूचना ।
प्रथम पटक सूचना प्रकाशित मिति : २०८१०७२७

प्रस्तुत विषयका सम्बन्धमा यस कार्यालयको लागि आवश्यक रहेको मेशिन उपकरण, सार्वजनिक खरिद ऐन २०६३ (संशोधन सहित) को दफा ८ उपदफा १को खण्ड (क) को देहाय (८) तथा सार्वजनिक खरिद नियमावली २०६४ को नियम ३१ (ख) बमोजिम उत्पादक कम्पनी वा सोको आधिकारिक विक्रेताहरूबीच मात्र प्रतिस्पर्धा गराउने (क्याटलग सपिङ्ग) विधिबाट खरिद गर्नुपर्ने भएकोले आधिकारिकताको प्रमाण पत्र (Letter of Athorization), फर्म/कम्पनी नविकरण भएको पत्र, मूल्य अभिवृद्धि कर दर्ता प्रमाण पत्र, आ.व. २०८०/०८१ सम्मको करचुक्ता प्रमाणित कागजात, उक्त मेशिन सप्लाई गरेको हालसम्मको विस्तृत विवरण, सम्बन्धित कार्य अनुभवको प्रमाण पत्र, उत्पादनको आधिकारिक प्राविधिक स्पेसिफिकेशन, गुणस्तर, तथा सुविधा सहितको विवरण (क्याटलग वा ब्रोसर) संलग्न राखी यो सूचना प्रकाशित भएको मितिले १५ दिनभित्र यस कार्यालयमा शिलबन्दी प्रस्ताव दर्ता गर्नुहुन यस कार्यालयमा सूचिकृत भएका सम्बन्धित उत्पादक कम्पनी वा आधिकारिक विक्रेता साथै सूचिकृत नभएका फर्महरूले पनि उक्त समयसीमाभित्र इस्मा गाउँपालिकाको आर्थिक ऐन २०८१ बमोजिम नियमानुसार इस्तुर बुझाई सूचिकृत भई प्रस्ताव दर्ता गर्न सक्ने सूचना सम्बन्धित सबैको लागि प्रकाशित गरिएको बेहोरा अनुरोध छ ।

विवरण

सि.नं.	कार्य विवरण	परिमाण	कैफियत
०१	ब्याकहो लोडर (Backhoe Loder) खरिद	१ वटा	स्वीकृत प्राविधिक स्पेसिफिकेशन यस कार्यालयको वेबसाइट ismamun.gov.np मा हेर्न सकिने छ ।


२०८१/०७/२६
विवेक रणपाल परियार
प्रमुख प्रशासकीय अधिकृत

फोन नं. ९८२७०६७९, ९८२७०६८२ वेब साइट : ismamun.gov.np ईमेल ismaruralmunicipality@gmail.com

Technical Specifications

Office: Isma Rural Municipality, Office of Rural Municipal Executive Rajasthal Gulmi. (Ref. letter no. pa. san. 081/082, Cha. no. 487, Date 2081/06/14 Bs.)

Four Wheel Drive Backhoe Loader

Unit: 1(one)

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.	
2	Capacity / Size	1. Operating Weight: 8000 kg±10% 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: Not less than 1 cu.m ±10% > Shovel break out force: Not less than 5250 kgf > Maximum dumping height: Not less than 2500 mm 3. Backhoe: Backhoe bucket with bolt on teeth of SAE rated capacity of 0.3 cu.m. ±10% > Bucket break out force: Not less than 5000 kgf > Maximum working height: Not less than 6000 mm > Maximum digging depth : Not less than 4000 mm > Maximum loadover height: Not less than 4000 mm > Maximum digging reach: Not less than 6000 mm (From ground level to rear wheel centre) To be equipped with out riggers with controls from cabin.	
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 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 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	Transmission	Torque converter with four speed synchromesh type of transmission	
5	Axles	Four wheel drive with fixed rear axle and 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 Hydraulic System Pressure: Not less than 220 Bar Maximum pump flow: Not less than 115 LPM	
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	1. Road lights, work lights and fog lights 2. Cabin lights 3. Service hour meter Equipped with all accessories offered in standard model but not limited to the above items.	
11	Instructions	All signs and instructions in the equipment shall be in English	

12	Manuals	1. One copy of the Operator's and Owner's Instructions and Maintenance manual in English shall be supplied with each equipment 2. Eight copies of following manuals in English shall be supplied with equipments: ➤ 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/tool bag for each unit	
14	Warranty	Manufacturer shall provide a minimum of one year warranty after delivery	
15	Initial Service	The supplier shall provide all necessary filters, lubricants and spare parts including lubricants with the equipment, required for the first three services, after the equipment has been commissioned and accepted	
16	Delivery	The Backhoe Loader, 1 (One) unit shall be delivered to following places in Nepal: Isma Rural Municipality, Office of Rural Municipal Execucive Rajasthan Gulmi.	

Note: The major items indicated by bold and highlighted latters/alphabets/figures in the technical specifications. Non-compliance of those major items will result in non-responsiveness of the bid offered. Only Authorized Diller can be participant.

signature..... Bidder's
Date.....

Prepared By

Nabin Ghimire

Mechanical Engineer

Transport Management Office Vehicle, Rupandehi.

Signature:

Date:


06/06/15
मेकानिकल इंजिनियर

