



परिवर्तन गाउँपालिका गाउँ कार्यपालिकाको कार्यालय

पुतलाचौर, रोल्पा
लुम्बिनी प्रदेश, नेपाल
(प्रशासन योजना तथा अनुगमन शाखा)

प.सं: २०७९/१०८०

व.सं: ६०

८८५७८८८००२

मिति: २०७९/१०/२३

विषय : जानकारी सम्बन्धमा ।

श्री जो जससंग सम्बन्ध राख्दछ ।

यस परिवर्तन गाउँकार्यपालिकाको कार्यालय पुतलाचौर रोल्पाद्वारा मिति २०७९ साल श्रावण ३ गते राष्ट्रिय दैनिक पत्रिका हिमालय टाइम्समा प्रकाशित सूचना वमोजिम १ थान Backhoe Loader खरिद सम्बन्धमा सार्वजनिक खरिद ऐन २०६३(पहिलो संसोधन २०७३) को दफा ८ को उपदफा १ (क) तथा सार्वजनिक खरिद नियमावली २०६४ को नियम ३१ ख वमोजिम त्यस्तो Backhoe Loader उत्पादक कम्पनी वा सो को आधिकारीक विक्रेताहरुको बीच मात्र प्रतिस्पर्धा गराउने (क्याटलक सपिड) विधिबाट खरिद गर्नुपर्ने भएकाले सार्वजनिक खरिद नियमावली २०६४ को नियम ३१(ख) को उपनियम २ अनुसार देहाय वमोजिम Backhoe Loader उत्पादकको आधिकारीक स्पेशिफिकेशन, गुणस्तर र कम्पनीको आधिकारीक मुल्य खुल्ने कागजात (क्याटलक वा ब्रोसर) संलग्न राखि सिलबन्दी प्राविधिक तथा आर्थिक प्रस्ताव दर्ता गराउनहुन भनि प्रथम पटक १५ दिने सूचना प्रकाशित भई तोकिएको समय भित्र रित पुर्वक यस कार्यालयमा दर्ता हुन आएका श्री एम. ए. डब्ल्यू. अर्थ मुभर्स प्रा.लि., काठमाण्डौ, श्री जगदम्बा कन्सट्रक्सन सोलुसन्स प्रा.लि., काठमाण्डौ र श्री आई.एम.ई. अटोमोटिभ्स प्रा.लि., काठमाण्डौ फर्म/कम्पनीहरुलाई प्राविधिक मुल्याडकन गर्दा यस कार्यालयले माग गरेको स्पेशिफिकेशन अनुसार आवश्यक कागजात पेस गर्ने श्री एम. ए. डब्ल्यू. अर्थ मुभर्स प्रा.लि., काठमाण्डौ मात्र सारभुत रुपमा प्रभावकारी तथा योग्य देखिएकोले १ थान Backhoe Loader खरिदका लागि सिलबन्दी आर्थिक प्रस्ताव माग गरिएको व्यहोरा सम्बन्धित सबैका लागि जानकारी गराइन्छ ।

धुव राज न्यौपाने
२०७९/०८/२३

धुव राज न्यौपाने

नि.प्रमुख प्रशासकीय अधिकृत

धुव राज न्यौपाने
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Evaluation of Technical Specification of Heavy Equipment

Item: Backhoe Loader

(Quantity: 1 unit)

S.No	CRITERIA	DEPARTMENTAL REQUIREMENT	Offered Specification By	Remarks	Offered Specification By	Remarks	Offered Specification By	Remarks
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.	Make: JCB India Model: 3DX Super Country of origin: India		Make: CASE New Holland Construction Equipment (India) Private Limited Model: 851 EX Country of origin: India		Make: ESCORTS Construction Equipment Limited Model: ESC Digmax II Country of origin: India	
2.	Capacity	1. Operating weight not less than 8000 kg 2. Loader: General purpose bucket with (6 in1) bolt on teeth of SAE rated capacity nominally heaped approx. 1 cu.m with shovel break out force not less than 6600 kgf. • Dump Height: ≥ 2900 mm • Load over height: ≥ 3350 mm • Pin Height : ≥ 3600 mm	Complied		Not Complied in terms of shovel break out force, dump height, load over height (Loader), bucket tear out force, max. working height, max. digging depth and max. digging reach(Backhoe)		Not Complied in terms of backhoe bucket capacity (0.27 cum)	

Mechanical Engineer

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	<p>3. Back hoe bucket with bolt on teeth of SAE rated capacity approx. 0.3 cu.m with tear out force 5650 kgf and following working ranges:</p> <ul style="list-style-type: none"> • Maximum working height: ≥ 6000 mm • Maximum digging depth: ≥ 5000 mm • Maximum digging reach: ≥ 6900 mm (Ground Level to rear wheel center) • Maximum Lifting capacity: ≥ 1480 kg • Out triggers with controls from cabin shall be provided. 					
3.	Engine	Complicd	Complicd	Complicd		
	Water-cooled diesel engine, developing SAE rated gross horsepower not less than 90 HP with minimum 400 NM torque (engine fully equipped with accessories) at governed RPM for efficient full load operation. Backhoe shall be equipped with heavy duty radiator, cold starting device, direct electric starting system, heavy duty battery, heavy duty air cleaner, heavy duty fuel					

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Electrical Engineer.

12.	Essential Accessories	1. Service hour meter 2. Work lights, road lights and fog lights 3. Cabin lights.	Complied	Complied	Complied	Complied		
13.	Instructions	All signs and instructions in the equipment shall be in English.	Complied	Complied	Complied	Complied		
14.	Manuals	One copy of the Owner's and Operator's Instructions and Maintenance manual including Spare parts catalogue and Comprehensive workshop manual in English shall be supplied with each equipment.	Complied	Complied	Complied	Complied		
15.	Tools	A set of tools as required for general maintenance shall be supplied with in a lockable tool box for each unit.	Complied	Complied	Complied	Complied		
16.	Color	Standard	Complied	Complied	Complied	Complied		
17.	Proven performance	1. The machine offered shall be a current model under standard production by the manufacturer for at least one year. 2. The bidder should have supplied the equipment to the government sector before. 3. 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 machine's production capacity.	Complied	Complied	Complied	Complied		
18.	Warranty	Manufacturer shall provide a minimum of one year warranty after acceptance.	Complied	Complied	Complied	Complied		

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Mechanical Engineer

19.	Initial Service	The supplier shall provide with each equipment all the necessary filters and spare parts required for the first service, after the equipment has been commissioned and accepted.	Complied						
20.	Delivery	Supplier should deliver 1 Unit of Backhoe Loader at Parthavian Rural Municipality, Patlachaur, Rolpa	Complied		Complied			Complied	

Conclusion: Technically, the specifications offered by M.A.W. Earthmovers Pvt. Ltd., Tripureshwar for Backhoe Loader are complied with office's requirements.

Prepared By:

Amit Kumar Das

Mechanical Engineer

Transport Management (Driving License) Office

Birgunj, Part B

Stamp:
 Transport Management (Driving License) Office
 Birgunj, Part B
 Nepal

Approved

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गण्डकी प्रदेश
परिवहन गाउँपालिका
पुर्वाञ्चल-२०७३