



दुल्लू नगरपालिका नगर कार्यपालिकाको कार्यालय



दुल्लू, दैलेख

कर्णाली प्रदेश, नेपाल

क्याटलग सपिङ्ग विधिवाट सवारी साधन खरिद सम्बन्धी उत्पादक वा आधिकारिक विक्रेताहरूलाई प्राविधिक

प्रस्ताव दर्ता अर्थात् सूचना

प्रकाशित मिति २०७५.१०.१७

यस नगरपालिकालाई चालु आ.व. ०७५.१०.८० को लागि यस नगरपालिकाको फोहोरमैला व्यवस्थापन र सडक मर्मत कार्यका लागि आवश्यक टिप्पर र रोलर क्याटलग सपिङ्ग विधिवाट खरिद गर्नु पर्ने भएकाले सार्वजनिक खरिद ऐन २०६३ को दफा ८ को उपदफा १ (क)(ट) बमोजिम त्यस्तो सवारी साधन उत्पादक कम्पनी वा त्यसको आधिकारिक विक्रेताहरू विच मात्र प्रतिलिपिहरू समावेश गरी देहाय अनुसारको सवारीसाधनको उत्पादनको प्राविधिक स्पेसिफिकेशन, गुणस्तर, मूल्य सुविधा सहितको विवरण (क्याटलग वा ब्रोसुर) संलग्न राखी यो सूचना प्रकाशन भएको मितिले ८ औं दिनको १२.०० बजे सम्म यस कार्यालयमा शिलवन्दी प्रस्ताव दर्ता गराई सक्नु पर्ने छ ।

१) इच्छुक इजाजत पत्र उत्पादक कम्पनी वा त्यसको आधिकारिक विक्रेताहरूले आ-आफ्नो फर्म दर्ता, स्थायी लेखा नम्बर तथा मूल्य अभिवृद्धि कर दर्ता प्रमाण पत्र, ऐजन्सी दर्ता प्रमाण पत्र, Letter of Authorazation आ.व. ०७५.१०.७८ को कर चुक्ता प्रमाण पत्र, त्यस्तो सवारी साधन आपूर्ति गरेको विस्तृत विवरण सम्बन्धित कार्यानुभवको प्रमाण पत्र सहितको कागजातहरूको प्रतिलिपिहरू समावेश गरी देहाय अनुसारको सवारीसाधनको उत्पादनको प्राविधिक स्पेसिफिकेशन, गुणस्तर, मूल्य सुविधा सहितको विवरण (क्याटलग वा ब्रोसुर) संलग्न राखी यो सूचना प्रकाशन भएको मितिले ८ औं दिनको १२.०० बजे सम्म यस कार्यालयमा शिलवन्दी प्रस्ताव दर्ता गराई सक्नु पर्ने छ ।

२) दर्ता हुन आएका प्रस्तावहरू सूचना प्रकाशन भएको मितिले ८ औं दिनको (मिति २०७५.१०.१७ गते) दिनको २.०० बजे खोलिने (उक्त दिन सार्वजनिक विदा परेमा सो को भोलिपल्ट कार्यालय समय भित्र) छ ।

३) सवारीसाधनको स्वीकृत प्राविधिक स्पेसिफिकेशन यस कार्यालयवाट निःशुल्क तथा यस कार्यालयको Website : www.dullmun.gov.np वाट समेत Download गरी प्राप्त गर्न सकिने छ ।

४) प्रस्ताव सम्बन्धि थप केहि बुझ्नु परेमा ५८४८०४०२६४ मा सम्पर्क गरी बुझ्न सकिने छ ।

सि.नं.	सवारी साधनको विवरण	सक्षिप्त विवरण	कैफियत
१	टिप्पर	Rear Dump type tipping truck, right hand driver with 4x2 drive system ,dump body (Cargo Box) to have normal capacity of minimum 7.5 cu.m. with hydraulic tipping gear.	सक्षिप्त विवरणमा उल्लेख नभएका कुराहरू स्वीकृत टेक्निकल स्पेसिफिकेशन बमोजिम हुने छ ।
२	रोलर	Self-Propelled, Drum drive, single Drum vibratory Roller with smooth vibratory steel Drum. Operating weight Not Less then 11,000 kg.	सक्षिप्त विवरणमा उल्लेख नभएका कुराहरू स्वीकृत टेक्निकल स्पेसिफिकेशन बमोजिम हुने छ ।

प्रमुख प्रशासकीय अधिकृत

प्रमुख प्रशासकीय अधिकृत

TECHNICAL SPECIFICATION

OWNER:- DULLU MUNICIPALITY, DULLU (DAILEKH)
TIPPER TRUCK (Min. 7.5 cub. M.) - One Unit

S.N	CRITERIA	DEPARTMENTAL REQUIREMENT	OFFERED SPECIFICATION
1	General	Rear dump type tipping truck, right hand drive with 4X2 drive system with all steel rectangular body with totally flat bottom and sides reinforced to withstand impact of shovel loading, fitted with tailgate. Dump Body (Cargo box) capacity of minimum 7.5 cu.m. with hydraulic tipping gear and standard equipment. Suitable for operation under rough working conditions and adverse climatic condition of Nepal.	Make: Model: Country of Origin:
2	Capacity	Gross vehicle weight shall not be less than 16,000. Maximum climbing ability should not be less than 35%. Minimum ground clearance should not be less than 225 mm	
3	Engine	Water cooled diesel engine, developing maximum power output not less than 130 KW and maximum torque should not be less than 675 Nm (engine fully equipped with accessories) at governed RPM for efficient full load operation of truck at operating conditions as stated in the bid documents, shall be equipped with direct electric starting system, heavy duty battery, heavy duty air cleaner & heavy duty fuel filter, fuel tank with water collection chamber and drain tap.	Make: Model:
4	Emission Standard	The Emission Standard of the offered vehicle, must be in compliance with or superior than the applicable standard as prescribed by 'Nepal Vehicle Mass Emission Standard' which is to be certified by Department of Transport management.	
5	Gauges	Gauges and meters as necessary for efficient operation and maintenance.	
6	Clutch	Heavy duty disc type	
7	Transmission	Manual shift at least six forward and one reverse, All forward synchromesh	
8	Axles	Front : Steel I section Rear : Heavy duty, Fully floating	
9	Suspension	Front : Heavy duty semi elliptical leaf springs with shock absorber or equally suitable type Rear: Heavy duty multi leaf springs or equally suitable type	
10	Tires	Minimum 10.00X 20-16PR Front: single Wheel with tyre Rear : dual Wheel with tyre	
11	Steering	Power Assisted/ Power Steering	
12	Brakes	S-Cam air brake with mechanical parking brake and engine exhaust brake /Pneumatic dual circuit	
13	Cab	All steel cab with insulated roof, laminated glass windscreen, wipers, glass windows on doors, proper ventilated system, comfortable seats with separate adjustable seat for driver, sun visor, and suitably located hydraulic tipping gear controls	

39/04/2023
मेकानिकल इन्जिनियर
नेपाल सरकार
उपभोग तथा यातायात मन्त्रालय
सडक विभाग
हेभी इन्क्वीपमेण्ट डिभिजन
नेपालगञ्ज, बाँके

इन्जिनियर

14	Chassis and frame	Steel, heavy duty suitable for rough road conditions with toe-hook	
15	Essential Accessories	1. Head light, tail and rear light and turn signals 2. Cabin lights 3. Front and rear two hooks 4. Heavy duty front bumper 5. Spare wheel with tire and tube 6. Hydraulic jack (20 T) with handle 7. Seat belt for driver and co-driver . 8. DVD/MP3 Player. Equipped with all accessories offered in standard model but not limited to the above items.	
16	Instructions	All signs and instructions in the equipment shall be in English	
17	Manuals	One Copy of the Operator's and Owner's instructions, maintenance manual in English shall be supplied with the vehicle.	
18	Tools	A set of tools as required for general maintenance shall be supplied with in a lockable tool box.	
19	Color	Standard Color	
20	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 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 the unit.	
21	Warranty	Manufacturer shall provide a minimum of one year warranty after acceptance.	
22	Initial Service	The supplier shall provide with the equipment all the necessary filters and spare parts required for the first services, after the equipment has been commissioned and accepted.	
23	Delivery	The Tipper Truck, RHD - One unit shall be delivered to: Dullu Municipality Office of the municipal executive Dullu (Dailekh) Karnali Province, Nepal	

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.

Bidder's Signature.....

Date.....

Prepared By:
 Om Bahadur Thapa
 Mechanical Engineer
 Heavy Equipment Division, Nepalgunj
 Signature and date:-




Handwritten signature and official stamp of the Engineer-in-Charge. The stamp includes the text 'इन्जिनियर' (Engineer).

Technical Specification

Owner:- Dullu Municipality, Dullu (Dailekh)

Single Drum Vibratory Roller (Soil Compactor), Self Propelled
Qty: 1 Unit

S. No.	CRITERIA	REQUIREMENT	OFFERED SPECIFICATION
1.	General	Self-propelled, Drum Drive, Single drum vibratory roller with smooth vibratory steel drum in the front with scraper for both direction and tires in the Rear, suitable for operation in road construction works (compaction of soil) under rough and hilly working conditions of Nepal.	Make: Model: Country of Origin: Mgf. Year:
2.	Operating Weight	Not less than 11,000 Kg	
3.	Engine	Water Cooled, Four Strokes Diesel Engine developing maximum power output not less than 100 HP at governed RPM, for efficient full load operation. Equipped with an adequate and efficient fuel injection mechanism, and all necessary items/ gauges for efficient operation of engine.	Make: Model:
4.	Gauges	Gauges or meters as necessary for efficient operation and maintenance.	
5.	Rollers & Tires	Front: Smooth single steel drum having drum width of 2100 to 2150 mm that vibrates and drives. Rear: 2 tires of standard size	
6.	Vibrating system	Vibrating drum developing adequate Centrifugal force and frequency for powerful compaction with 2 stages vibrations; Vibration frequency = Minimum 30 HZ at low vibration Maximum Centrifugal force = Minimum 225 KN	
7.	Oscillation Angle	Not less than $\pm 15^\circ$	
8.	Steering	Hydraulic/Hydrostatic Articulate type	
9.	Transmission	Hydrostatic Drive with Variable speed in forward and reverse direction. Drive on both front drum and rear wheels. Gradeability with drum drive should not less than 30%.	
10.	Turning radius	Inner turning radius should not be more than 3600 mm	
11.	Brakes	Equipped with Service brake and Parking brake	
12.	Essential Accessories	1 Service Hour meter 2 Working lights front/ rear 3 ROPS Cabin/Canopy	
13.	Instructions	All signs and instructions in the equipment shall be in English.	

31/08/20
मेकानिकल इन्जिनियर

मेकानिकल इन्जिनियर
सडक विभाग
होमी ईन्जिनियरिंग डिपार्टमेन्ट
काठमाडौं

31/08/20
इन्जिनियर

14.	Manuals	One copies of following manuals in English shall be supplied: a) Operator's and Owner's Instructions and Maintenance manual b) Spare parts catalogue;	
15.	Tools	A set of tools as required for general maintenance shall be supplied with in a lockable tool box for each unit.	
16.	Color	Orange / Construction equipment yellow.	
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 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.	
18.	Warranty	Manufacturer shall provide a minimum of one year warranty after acceptance.	
19.	Initial Service	Supplier shall provide necessary filters, Spare parts & Lubricant for first servicing at the municipality office premises as per instructed in operation manual.	
20.	Delivery	The Single Drum Vibratory Roller (Self Propelled), 1 unit shall be delivered to: Dullu Municipality Office of the municipal executive Dullu , Dailekh Karnali Province ,Nepal	

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 \.

Bidder's Signature..... Date.....

Prepared BY:

Om Bahadur Thapa
Mechanical Engineer
Heavy Equipment Division, Nepalgunj
Signature and Date:-



Handwritten signature and a blue stamp reading 'इन्जिनियर' (Engineer).