



Gharapjhong Rural Municipality

Jomsom, Mustang

Invitation for the Procurement of Backhoe Loader Through Catalogue Shopping Method

Contract Identification No:- GRMJ/CS/G/01/2082/083

Date of Publication :- 2083/02/05

1. Gharapjhong Rural Municipality ,Jomsom Mustang Invites Sealed Proposal as Per Procurement Act 2063 Clause 8 ,Subclause 1(ka) From Eligible Producers /Authorized Distributors as per Details Given Below :

| Sn | Particulars | Qty. |
|----|-------------|------|
| 1 | General | 1 |

Technical specifications of Backhoe loader

| S. N | CRITERIA | DEPARTMENTAL REQUIREMENT | Offered specifications |
|------|----------|---|------------------------|
| 1. | General | All wheel /four wheel drive, rigid frame back hoe loader with Steel cab, suitable for operation under rough working conditions, and adverse climate condition and ambient temperature varying between -10°C to 50°C. Wheelbase should not be less than 2200mm. | |
| 2. | Capacity | <ol style="list-style-type: none">1. Operating weight not less than 7800 kg2. Loader: General purpose bucket with (6 in1) bolt on teeth of SAE rated capacity nominally heaped approx. 1 cu.m with Loader break out force not less than 5250 kgf. <ul style="list-style-type: none">• Dump Height: \geq 2730 mm• Pin height: \geq 3400 mm | |


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Chief Administrative Officer

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| | | <p>3. Back hoe bucket with bolt on teeth of SAE rated capacity not less than 0.26cu.m with tear out force/Dig force not less than 5600 kgf and following working ranges:</p> <ul style="list-style-type: none"> • Minimum working height: ≥ 5700 mm • Minimum digging depth: ≥ 4600 mm • Minimum digging reach: ≥ 5700 mm (Ground Level to rear wheel center) | |
| 3. | Engine | <p>Water Cooled diesel Engine, developing SAE rated Gross HP not less than 84HP with minimum 382NM Torque, (engine fully equipped with accessories) at governed RPM for efficient full load , Engine Displacement should not be less than 4.2L.</p> <p>Back hoe 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.</p> | |
| 4. | Gauges | To include ammeter, water temperature, fuel, oil pressure, transmission and hydraulic gauges as necessary for efficient operation and maintenance. | |
| 5. | Transmission | Torque converter with four speed power shift type of synchroshuttle transmission or equivalent. | |
| 6. | Axles | Four wheel drive with fixed rear axle and at oscillating front axles. | |
| 7. | Tires | Suitable four tires with tubes for operating machine in rough road conditions shall be provided. | |
| 8. | Steering | Power assisted Hydrostatic steering or equivalent | |
| 9. | Brakes | Hydraulically actuated, wet multiple disc/caliper disc type service brake and separate parking brake or equivalent | |
| 10. | Cab | All steel enclosed cab with laminated glass windscreen insulated roof, suitably located controls for back hoe and loader operation, rear view mirror, cabin light, wiper and adjustable cushioned seat for operator shall be provided. | |


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| 11. | Hydraulics | Suitable hydraulic pumps flow not less than 118 lpm@2200rpm and system pressure not less than 226 bar for smooth operation of all attachments smoothly. | |
| 12. | Essential Accessories | <ol style="list-style-type: none"> 1. Road lights, work lights and fog lights 2. Cabin Lights 3. Service hour meter 4. Fan for operator 5. A heavy duty grease Gun <p>Equipped with all accessories offered with standard model but not limited to the above items.</p> | |
| 13. | Instructions | All signs and instructions in the equipment shall be in English | |
| 14. | 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 the each equipment. 2. Two copies of following manuals in English shall be supplied with each equipment : <ol style="list-style-type: none"> a. Spare parts catalogue b. Comprehensive workshop manual. | |
| 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 | Standard colour | |
| 17. | Warranty | Manufacturer shall provide a minimum of one year warranty after acceptance. | |


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| 18 | Proven performance | <p>1. The machine offered shall be current model (make - 2026 A.D.),under standard production by the manufacturer.</p> <p>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 etc.</p> | |
| 19 | Delivery | 1 unit back hoe loader shall be delivered to Gharapjhong Rural Municipality,Jhomsom,Mustang | |

Note:- The major items are indicated by bold and highlighted letters/alphabet/figures in the technical specifications. Non-compliance of these major items will result in non-responsiveness of the bid.

2. The Proposals Submitted by the Bidder Shall Comprise the Following :

- a) Quotation and Price Schedules
 - b) Schedules of Requirements .
 - c) Technical Specifications
 - d) Catalogue
3. Proposal Must be Submitted to the office of the Rural Municipal Executive ,Jomsom, Mustang on or before 2083/02/13 at or before 12:00 hrs
 4. Proposal Shall Be opened at the office of the Rural Municipal Executive ,Jomsom, Mustang on or before 2083/02/13 at or before 13:00 hrs.
 5. The Bidder Shall Indicate on the Price Schedule the Unit Prices (Where applicable)and Total Price of the Goods To Be Supplied under the contracts. All Duties ,Taxesand Other Levies Payable by the Procedures/Authorized Distributors under the contract shall be included in the rates, Prices and Total Bid Price submitted By the Bidder.
 6. Price Quoted By the Bidder Shall remain fixed and valid until completion of the contract performance and will not be subject to variation in any account.
 7. Submitted Proposals must remain valid for a period of 15 days after the deadline for the submitted date.
 8. The Bidder Shall Furnish, as part of its bid ,documents establishing the supplier's/bidders eligibility to bid and the qualification to perform the contract if the bid is accepted .Documents to establish such eligibility shall be but not limited to the following :-
 - a) Up to date Firm/ Company Registration Certificates.
 - b) VAT and PAN Registrations Certificates.
 - c) Tax Clearance Certificate of F/Y 2081/82.
 - d) Manufacturer's Authorization Certificates.
 - e) Other Documents as Needed.


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9. Distributors not Submitted Request Letter to Register in Standing list of Gharapjhong Rural Municipality must Submit Request letter to register in standing List along With Proposal .
10. The Purchaser Reserves the Right to accept or reject without assigning any reason, whatsoever

Yours Sincerely,

Gharapjhong Rural Municipality

Jomsom Mustang

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