

## Devchuli Municipality Office of the Municipal Executive Pragatinagar, Nawalparasi East Gandaki Province, Nepal

## Invitation for Sealed quotation

(date of publication 2079/11/18)

Devchuli Municipality, Nawalparasi East invites sealed quotation for the following agricultural equipments.

	* 10 * 11		Estimate			
			amount	Last date of		Bid
		a*	(Including	bid	. Bid	document
S.N.	Contract no.	Particulars	VAT)	submission	sucurity	fee
1	Goods/3/ 079/080	Supply and delivery of agricultural equipments as per technical specifications	Nrs. 1885500	Falgun 30, 2079, 12:00 noon	Nrs. 56565	Nrs.1000

- 1. Date and time for Bid opening for this contract: Caitra 2, 2079, 2 PM at Municipality office. If the last day fals public holiday, it is possible to be submit next immdeiate day.
- 2. Sealed quotation forms may be purchased by eligible bidders on the submission of a written application and upon payment of a non refundable fee of Nrs. 1000.
- 3. Information for depositing the cost of bidding document and bid sucurity as following accounts Name of the bank: NIC Asia Bank, Daldale branch

Office name: Devchuli Municipality

Revenue Shirshak no.:0772050029165002 (for bid document fee)

Account no.: 0772050029165007 (for bid sucurity)

4. For any query and detailed specifications, please visit official website of Devchuli municipality <a href="https://www.devchulimun.gov.np">https://www.devchulimun.gov.np</a> or contact 9855053602.

Technical Specification for Procurement of agriculture equipments and accessories.

1. Rotavator (Unit -1)

CRITERIA	REQUIREMENT	OFFERED SPECIFICATION	
General	Rotavator used for Secondary tillage	Make:	
	operation practice.	Model:	
Mode of Operation	Tractor Driven		
Length (Overall Dimension)	Not less than 6 feet		
Gear Box	Multi speed Gear		
Fransmission Franchise Transmission	Gear Driven		
Height	Not less than 3.4 feet		
Working width	Not Less Than 5.4 feet		
Suitable power of Tractor (HP)	Minimum 35 HP	8	
Hitch Category	CAT- II		
No. of blades (J- type, for better	Minimum 72 nos.		
Pulverization)	Not less Than 6 inches		
Depth of Tillage	Gear drive		
Side transmission type	Not less than 5.5 inch		
Max. working depth  Rotor diameter with blades	Not less than 16.5 inch		
	Shear bolt type	4	
PTO safety device	540/1000 RPM		
PTO Speed	$425 \pm 25 \text{ kg}.$		
Weight (Kg)	One copy of the Operator's an	d	
Manuals	Owner's Instructions in English sha		
	be supplied with each vehicle.		
Tools	A set of tools required for general		
10013	maintenance shall be supplied.		
Color	Standard color		
Proven performance	The bidder shall provide the		
	manufacturer's data of the performance	ce	
• * * * * * * * * * * * * * * * * * * *	of at least two-unit supply in Nepal,		
Warranty	The manufacturer shall provide a		
	minimum of one-year warranty after acceptance.		
	The supplier shall provide them		
Initial Service	machinery, All the necessary and spa	re	
	parts required for the first one service	es,	
	after the machinery has been accepted	d.	
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2. 3 row maize precision planter (Unit-1)

CRITERIA	REQUIREMENT	OFFERED SPECIFICATION
Overall Dimension (L*W*H) (mm)	1500×1600×1200 (±15 mm.)	
Total Weight(kg)	$270 \pm 20 \text{ kg}.$	
Working width(cm)	Not less than 6 inches.	
Mode of Operation	Tractor driven.	
Suitable power of Tractor (HP)	≥30	
Planting rows	Minimum 3	
Rows space(cm)	55 cm.(adjustable)	
Seed-metering device	spoon-tray type	

## 3. Single row power weeder (Unit-1)

CRITERIA	REQUIREMENT	OFFERED SPECIFICATION
Engine	7HP Single Cylinder 4 stroke, RPM 2500/3200 (Diesel/ Petrol)	
Transmission	Gear/Belt drive	
Start Model	Manual/ Electric starter	
Weight	120-164 kg	
Working Width	Not less than 500mm	
Working Depth	≥ 100 mm.	
Size of wheel	400-8/350-6	
Adjustment of handlebar	360-degree horizon & 45 degree vertical	
Cooling Type	Force air cool system	
Fuel Tank	≥5L	
Working efficiency	0.1-0.2 acre/h	21 22
Working speed	>0.3 m/s	
Instructions	All signs and instructions in the vehicle shall be in English.	
Manuals	One copy of the Operator's and Owner's Instructions in English shall be supplied with each vehicle.	,
Tools	A set of tools required for general maintenance shall be supplied.	
Proven performance	The bidder shall provide the manufacturer's data of the performance of the unit to include the fuel consump tion, performance curve of the engine.	f O

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Warranty	The manufacturer shall provide a minimum of one-year warranty after	* *
	acceptance.	
Initial Service	The supplier shall provide the vehicle with all the necessary filters and spare parts required for the first one service, after the vehicle has been accepted.	

4. Wrapping Film (2000 kg)

CRITERIA	REQUIREMENT	OFFERED SPECIFICATION
Width	250 mm/ 520 mm	•
Thickness	25 μm	
Weight	9-10 kg/roll (approx.)	

5.Corn Cutter (Brush cutter) (Unit- 5)

CRITERIA	REQUIREMENT	OFFERED SPECIFICATION
Engine power	43 CC	
Fuel	Petrol	
Туре	Walk Behind	3
Cutting width	Single row	
No. of Blades	1	
Cutting Speed	8000.M	

## Note:

- The supplier must be delivered all item to Devchuli Municipality, ward number 16,
   Rajhar Nawalpur .
- The supplier must be installed/fitting machinery parts as office required.
- The supplier authorized person must be signed and stamp each page of specification.