

### Bid Document

Bid Details	
Bid End Date/Time	24-07-2020 16:00:00
Bid Opening Date/Time	24-07-2020 16:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	30 (Days)
Ministry/State Name	Uttar Pradesh
Department Name	Cane Development (ganna Vikas Vibhag) Department Uttar Pradesh
Organisation Name	N/a
Office Name	Shahjahanpur
Total Quantity	3
Item Category	Mulcher
MSE Exemption for Years of Experience and Turnover	No
Startup Exemption for Years of Experience and Turnover	No
Bid to RA enabled	No
Inspection Required	No

### EMD Detail

Required	No
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### ePBG Detail

Required	No
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### Splitting

Bid splitting not applied.

### Mulcher ( 3 pieces )

### Technical Specifications

\* As per GeM Category Specification

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
Standard Parameter	<b>Type test certification</b>	Test report from FMTTI's Budhini/NRFMTTI's Hisar or institute recognized by M&T Department, DAC, MoA&FW, GOI	Test report from FMTTI's Budhini/NRFMTTI's Hisar or institute recognized by M&T Department, DAC, MoA&FW, GOI
	Test report number & date	-	*
	Name of the institute issuing certificate and complete address	-	*
Performance Parameters	Purpose	It used for chopping all types of crop residue in straw and spread it on the ground	*
	Type of hitch attachment/linkage	3-point linkage/Cat-I/Cat-II	*
	Power required in hp	50	*
	Speed of flail rotary in rpm at standard PTO speed	2241	*
	Number of rows of flails	4	*
	Number of flails on each rows	18	*
	Shape of Flail	Inverted gamma type	*
	Blade thickness in mm	9	*
	Number of rows of serrated blades on inside the concave	2	*
	Number of blades on each row on inside the concave	17-21	*
	PTO shaft guard provided	Yes	*
	Side transmission drive	Tooth belt drive	*
	Number of belt used	4	*
	Belt drive cover provided	Yes	*
	Type of gear box provided	Bevel and pinion gear set	*
	Depth control mechanism	Roller/Skids	*

	<b>Rear deck cover provided</b>	Yes	Yes
	Heavy duty bearing with water and dust proof housing should be provided	Yes	*
	Lubrication Point should be provided to mulcher	Yes	*
	Lock washer should be provide at appropriate point	Yes	*
	<b>Warranty in years</b>	1	1
	Provision of parking stand	Yes	*
	Marking/labeling of machine	Labeling plate should be riveted on the body of machine having Name and address of manufacturer, Country of origin, Make, Model, Year of manufacturer, Serial number, Type, Size, required size of prime mover (kW ), weight of machine(Kgs) Workmanship etc	*
	Printed literature of Operator manual, parts cataloge and service/workshop manual should be provided in English , Hindi and regional language	Yes	*
Dimensional and Material Parameter	Material for Frame and body of machine	MS with anti rust coating	*
	Working width in mm	1840	*
	Chopping diameter of chopping mechanism in cm	60	*
	Mulcher cover sheet thickness in mm	5	*
	Side plate thickness in mm	10	*
	Size of Mulcher ( L x W x H) in mm x mm x mm	-	*
	Weight of Mulcher in Kg	613	*

Additional Parameter	Good quality of welding and finishing should be provided	Yes	*
	Standard Tool Kit for maintenance and Trouble Shooting to be provided with Machine	Yes	*
	Availability of toll free facility for technical support maintained by OEM or authorized agencies	Yes	*
	During the warranty period it shall be ensured that all the break down calls are attended with in 24 hrs and the complete details of service agents / contact details should be furnished to buyer and consignee at time of supplies	Yes	*
	Label/plate containing cautionary notices in vernacular languages and their pictorial representation	Yes	*
	Demonstration of equipment and training to be provided after completing supplies before Acceptance	Yes	*
Reports	ISO certification of manufacturer	ISO 9001:2015	*
	ISO certification issued date	-	*
	Copies certifications to be furnished to buyer on demand at time of supplies	Yes	*

\* Specifications highlighted in bold are the Golden Parameters.

\* Bidders may note that In respect of non-golden Parameters, the specifications 'Values' chosen by Buyer will generally be preferred over 'Bid requirement ( allowed Values) by the Buyer.

#### Additional Specification Documents

#### Consignees/Reporting Officer and Quantity

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S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Dr Gorakh Nath Gupta	242001,U.P. Council of Sugarcane Research	3	15

### **Bid Specific Additional Terms and Conditions**

1. IMPORTED PRODUCTS: In case of imported products, OEM or Authorized Seller of OEM should have a registered office in India to provide after sales service support in India. The certificate to this effect should be submitted.
2. ISO 9001: The bidder must have ISO 9001 certification.

[This Bid is also governed by the General Terms and Conditions](#)

**---Thank You---**