

No. SRS/SOR/Quo /490/2021 Office of the Senior Research Scientist Sorghum Research Unit, Dr. P.D.K.V., Akola

Date: 19/01/2021

Subject: - Invitation of Quotation for Supply of ROTAVATOR of 7 feet for 57 HP Tractor and 3.5 feet for 28 HP Tractor for Sorghum Research Unit, Dr. PDKV, Akola.

You are invited to submit your most competitive quotation for the following services in the format attached herewith only as Annexure-A:-

Sr. No.	Particulars	Specifications	Approximate Quantity Required
1	7 feet Rotavator for	Facility of tractor PTO operated	1 Unit
	57 HP Tractor	mechanism for Rotavator, three point type	
		of hitch attachment/Linkage, 55 hp to 60	
	(Maschio	hp power range, Multi Speed type of gear	
	Gaspardo	box used, Gear type of Side Transmission	
	Rotavator V -	Drive, Spur types of gear used,	
	Plus 205 make)	Availability of chain/Gear cover part for	
	1145 400 114110)	safety, PTO speed required in 540 rpm,	
		Rotor Speed in 258 rpm (with ± 10 rpm	
		tolerance), L-Shape of Cutting Blade,	
		Plane type of cutting edge of blade, 40 to	
		55 HRC hardness of Edge portion, 40 to	
		55 HRC hardness on Shank portion, Total	
		60 number of blade on rotor, 06 Number	
		of blade per Flange, 09 Number of flange	
		in rotor shaft, roller types of bearing used,	
		capable to tillage both wet and dry soil	
		land, Availability of Adjustable Depth	
	The state of the s	Skids, Rotavator Stand shall be provided,	
		Rotavator Shield to prevent flying of mud	
	The state of the s	& stone shall be provided, Facility Side	
		Disc assembly, Guard over propeller shaft	
		shall be provided, Availability of	
		lubrication system, one year warranty,	
		Rotavator frame and Blades must be Rust	
		Proof, Diameter of rotar shaft in 90 mm (
		with ± 2 mm tolerance), Rotor Diameter	
		(including flange & blade mounted on	
		flange) in 480 mm, Cutting Blade	
		thickness in 7 mm, Cutting blade width in	
		80 mm, Orientation of blade in 35 degree,	
		Length of blade along the flange in 175	

	LEED TRACK OF THE	mm, Length of blade along the rotor shaft	
		in 135 mm, Distance between consecutive	
		flanges in 250 mm (with ± 2 mm	
		tolerance), Working width by rotavator in	
		84 inches, Working depth by rotavator in	
		5 inches, Depth of puddle in wet land	
	COURT AND ASSOCIATED THE	operation in 200 mm, Size of rotavator	
		(Lx W x H) in 30.5 X 88 X 44.3 inches,	
		Weight of Rotavator in 470 Kg	
2	3.5 feet Rotavator	F '11'	Leading to the
	for 28 HP Tractor	racility of tractor PTO operated mechanism for Rotavator, three point type	1 Unit
	1140001	of hitch attachment/Linkage, 28 hp power	
	(Maschio	range, Multi Speed type of gear box used,	
		Gear type of Side Transmission Drive,	
	Gaspardo	Spur types of gear used, Availability of	
	Rotavator W-	chain/Gear cover part for safety, PTO	
	105 make)	speed required in 540 rpm, Rotor Speed in	
		258 rpm (with ± 10 rpm tolerance), L-	
		Shape of Cutting Blade, Plane type of	
		cutting edge of blade, 40 to 55 HRC	
		hardness of Edge portion, 40 to 55 HRC	
		hardness on Shank portion, Total 36	
		number of blade on rotor, 06 Number of	
		blade per Flange, 09 Number of flange in	
		rotor shaft, roller types of bearing used,	
		capable to tillage both wet and dry soil	
		land, Availability of Adjustable Depth Skids, Rotavator Stand shall be provided,	
		Rotavator Shield to prevent flying of mud	
		& stone shall be provided, Facility Side	
		Disc assembly, Guard over propeller shaft	
		shall be provided, Availability of	
		lubrication system, one year warranty,	
		Rotavator frame and Blades must be Rust	
		Proof, Diameter of rotar shaft in 90 mm (
		with ± 2 mm tolerance), Rotor Diameter	
		(including flange & blade mounted on	
		flange) in 480 mm, Cutting Blade	
		thickness in 7 mm, Cutting blade width in	
		80 mm, Orientation of blade in 35 degree,	
		Length of blade along the flange in 175	
		mm, Length of blade along the rotor shaft in 135 mm, Distance between consecutive	-
		flanges in 250 mm (with ± 2 mm	
		tolerance), Working width by rotavator in	
		84 inches, Working depth by rotavator in	
		5 inches, Depth of puddle in wet land	
		operation in 200 mm, Size of rotavator	
		Width 49.2 inches, Weight of Rotavator in	
		340 Kg	

II. Terms and conditions of supply:

- 1. The quotation should be in the name of "Senior Research Scientist (Sorghum), Dr.P.D.K.V., Akola 444 104 (M.S.)".
- 2. Mention on envelop as "Quotation for Supply of ROTAVATOR of 7 feet for 57 HP Tractor and 3.5 feet for 28 HP Tractor separately.
- 3. The quotation should reach in this office on or before: 28/01/2021
- 4. The quotation will be accepted on all working days between 10.30 to 5.30pm.
- 5. The rates quoted will have to be inclusive of all taxes with delivery at Sorghum Research Unit, Dr. P.D.K.V., Akola.
- **6.** The rates quoted will have to be accepted for a period of six months from the date fixed for opening the quotation.
- 7. The right to accept whole or part of the quotation or reject is reserved with the undersigned without assigning reason there.
- 8. The material will have to be supplied as per specification within 15 day from the date of Supply order.
- 9. In the event of failure to supply the material within the specified period, the undersigned will be authorized to cancel / extend the order of supply.
- 10. The payment will be done after supply of material in good condition. No advance payment. The payment will be made through bank only.
- 11. It is essential to mention the sales GST No., Registration No. Of the supplier firm.

12. Quotation should be submitted in the given format.

Senior Research Scientist Sorghum Research Unit Dr. P.D.K.V, Akola

FORMAT OF QUOTATION FOR SUPPLER

ANNEXURE - A

Sr. No.	Brief Description of the Services	Specifications	Qty.	Unit	Quoted Unit Rate in Rs.	Total Amount Rupees
Any oth	ner charges, if					
any	201 01101 800, 11					
Total	In Figures					
	In Words			or the least		1996
GST						

Gross	Total	Cost	Re	***************************************
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We also confirm that the normal commercial warrantee/ guarantee of Months shall apply to the offered services.

We hereby certify that we have neither black-listed by Dr. PDKV., Akola nor any other Govt. organization.

We hereby certify that we have no "Conflict of Interest" with SorghumResearch Unit, Dr. PDKV, Akolaoffice of staff.

We hereby certify that we have taken steps to ensure that no person acting for us or on our behalf will engage in corrupt, fraudulent, collusive, or obstructive practices (as defined in the prevailing World Bank's sanction procedures) in competing for or in performing the Contract.

Signature of Supplier

^{*}Supplier should also mention the discount offered.