

RA Document

RA Details	
RA Technical End Date/Time	20-07-2020 12:00:00
RA Opening Date/Time	20-07-2020 12:30:00
RA Life Cycle (From Publish Date)	90 (Days)
RA Offer Validity (From End Date)	30 (Days)
Ministry/State Name	Ministry Of Science And Technology
Department Name	Department Of Science And Technology (dst)
Organisation Name	Agharkar Research Institute (ari)
Office Name	Pune
Total Quantity	1
Item Category	Seed cum Fertilizer Drill
Experience Criteria	1 Year (s)
MSE Exemption for Years Of Experience	Yes
Startup Exemption for Years Of Experience	Yes
Document required from seller	Experience Criteria,OEM Authorization Certificate *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer
Inspection Required	No

EMD Detail

Required	No
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ePBG Detail

Required	No
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Splitting

RA splitting not applied.

1. Experience Criteria: In respect of the filter applied for experience criteria, the Bidder or its OEM {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU / Public Listed Company for number of years as indicated in the bid document before the bid opening date. Copies of relevant

contracts to be submitted along with bid in support of having supplied some quantity during each of the year. In case of bunch bids, the category of primary product having highest value should meet this criterion.

Seed Cum Fertilizer Drill (1 pieces)

Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
Standards Parameters	Type Test Certificate	Test report from FMTTI's Budhin/NRFMTTI's Hisar or institutes recognized by M&T Department, DAC, MoA&FW, GOI	*
	Test report number & date	-	*
	Name of the institute issuing certificate and complete address	-	*
	ISO certification of manufacturer	ISO 9001: 2015	*
	ISO certification number and date	-	*
Performance Parameters	Purpose	It is used for seeding wheat and other crop seeds	*
	Power source	Tractor operated	*
	Power requirement in hp	30	*
	Type of Hitch attachment /linkage	3 point linkage /CAT-I/CAT-II	*
	Type of furrow opener	Shovel (Single point / reversible / spear point)	*
	Number of furrow opener	11	*
	Type of row spacing	Adjustable /Step or Step Less	*
	Type of seed metering mechanism	Fluted roller	Fluted roller
	Type of fertilizer metering mechanism	Fluted roller	Fluted roller

Hardness of furrow opener in HRC	45	*
Provision for adjusting the row spacing provided	Yes	*
Provision for adjusting the depth of seed and fertilizer provided	Yes	*
Provision for adjusting the seed/fertilizer rate provided	Yes	*
Provision of foot board provided	Yes	*
Provision of covering device/press wheel provided	Yes	*
Provision of row marker provided	Yes	*
Parking stand provided	No	No
Warranty in years	5	5 Or higher
Lubrication point should be provided	Yes	*
No seed damage during sowing operation	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	*
Working width of seed cum fertilizer in mm	2175	*
Row Spacing in mm	180	*
Diameter of ground wheel in mm	560	*
Seed /fertilizer hopper sheet Material	GI (Galvanized Iron)	GI (Galvanized Iron)
Thickness of Seed /fertilizer hopper	0.63 mm or more for GI as per IS 6813	0.63 mm or more for GI as per IS 6813

	sheet in mm		
	Capacity of Seed hopper in litre	50	*
	Capacity of Fertilizer hopper in litre	50	*
	Material of Seed /Fertilizer tubes	Transparent plastic tubes	*
	Thickness of Seed/ fertilizer tubes in mm	≥ 2.5	*
	Material for Furrow opener	High Carbon Steel EN42j	High Carbon Steel EN42j
	Overall Dimension of Seed cum Fertilizer Drill (L x W x H) in mm x mm x mm	-	*
	Overall weight of Seed cum Fertilizer Drill in kg	302	*
Miscellaneous Parameters	Printed literature of Operator manual,parts cataloge and service/workshop manual should be provided in English , Hindi and regional language	Yes	*
	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	Yes	*

	vernacular languages and their pictorial representation		
	Demonstration of equipment and training to be provided after completing supplies before Acceptance	Yes	*
	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

Consignee/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days	
1	Vijaya Girish Tallu	411004,G.G.Agarkar Road	1	30	N/A

Bid Specific Additional Terms and Conditions

1. Scope of supply (Bid price to include all cost components) : Supply Installation Testing Commissioning of Goods and Training of operators and providing Statutory Clearances required (if any)
2. 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.
3. Availability of Service Centres: Bidder/OEM must have a Functional Service Centre in the State of each Consignee's Location in case of carry-in warranty. (Not applicable in case of goods having on-site warranty). If service center is not already there at the time of bidding, successful bidder / OEM shall have to establish one within 30 days of award of contract. Payment shall be released only after submission of documentary evidence of having Functional Service Centre.
4. Dedicated /toll Free Telephone No. for Service Support : BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.
5. Escalation Matrix For Service Support : Bidder/OEM must provide Escalation Matrix of Telephone Numbers for Service Support.
6. ISO 9001: The bidder must have ISO 9001 certification.
7. Timely Servicing / rectification of defects during warranty period: After having been notified of the defects / service requirement during warranty period, Seller has to complete the required Service / Rectification within 7 days time limit. If the Seller fails to complete service / rectification with defined time limit, a penalty of 0.5% of Unit Price of the product shall be charged as penalty for each week of delay from the seller. Seller can deposit the penalty with the Buyer directly else the Buyer shall have a right to recover all such penalty amount from the Performance Security (PBG).Cumulative Penalty cannot exceed more than 10% of the total contract value after which the Buyer shall have the right to get the service / rectification done from alternate sources at the risk and cost of the Seller besides forfeiture of PBG. Seller shall be liable to re-imburse the cost of such service / rectification to the

Buyer.

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

---Thank You---