

### Bid Document

Bid Details	
Bid End Date/Time	27-07-2020 11:00:00
Bid Opening Date/Time	27-07-2020 11:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	60 (Days)
Ministry/State Name	Ministry Of Defence
Department Name	Department Of Defence
Organisation Name	Indian Air Force
Office Name	*****
Total Quantity	60
Item Category	Turmeric
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.

### Turmeric ( 60 kilogram )

#### Technical Specifications

[\\* As per GeM Category Specification](#)

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
Requirements	Form	Ground	Whole, Ground
	Moisture content, percent by mass, Max	11	*

Total ash content on dry basis, percent by mass, Max	8	*
Dilute HCL insoluble ash on dry basis, percent by mass, Max	NA	*
Curcumin content, on dry basis, percent by mass, Max	2	*
Starch on dry basis, percent by mass, Max	NA	*
Presence of chromates	Negative	*
Lead, ppm, max	10	*
copper, ppm, max	5	*
salmonella (in 25 g)	Absent	*
Arsenic, ppm, max	0.1	*
Zinc, ppm, max	25	*
Cadmium, ppm, max	0.1	*
Tin, ppm, max	Nil	*
<b>Types</b>	Turmeric powdered- The Turmeric (Haldi) powder shall be prepared by grinding clean and dry turmeric (curcuma longa linn or curcuma domestica veleton) rhizomes It shall be free from added colouring matter , preservatives and extraneous matter	Turmeric powdered- The Turmeric (Haldi) powder shall be prepared by grinding clean and dry turmeric (curcuma longa linn or curcuma domestica veleton) rhizomes It shall be free from added colouring matter , preservatives and extraneous matter
Odour and Flavour	Turmeric whole or ground (powdered) shall have the characteristic odour and flavour of the spice It shall be free from mustiness or other foreign flavours	*
Freedom from Moulds and insects infestation	The Turmeric (Haldi) powder shall befree from dirt, Moulds growth and insects infestation	*
Extraneous matter	Ground turmeric shall be examined by microscope It shall not contain any morphologically extraneous	*
Defective Rhizomes	These includes immature, small shrivelled and/or bulbs, internally damaged, hollow or porous rhizomes, rhizomes scorched due to boiling and other damaged rhizomes The proportion of Defective Rhizomes shall not exceed 5 percent (m/m)	*
Fineness	The turmeric powdered shall ground shall be ground to such fineness that all of it passes through 300 µm IS Sieve	*
Hygienic Conditions	The turmeric, whole and ground shall be processed	*

		and packed under hygienic conditions (as per IS 14216)	
	Pesticide residues and metallic contaminants in the product shall not exceed the limits as prescribed in the Prevention of Food Adulteration Act, 1954 and the Rules made thereunder	Yes	*
Packing	Packing material	Foodgrade polymers	*
	"The material shall be packed in clean, sound and dry container The wooden boxes or jute bags shall be suitably lined with moisture-proof lining which does not impart any foreign smell to the product The packing material shall be free from any fungal or insect infestation and should not impart any foreign smell Each container shall be securely closed and sealed"	yes	*
	<b>Packing size (in gm)</b>	1	0.1, 0.2, 0.5, 1, 2, 5, 10
Marking	"The following particulars shall be legibly and indelibly marked or labelled on each container of whole and ground: a) Name of the material, trade-name or brand name, if any; b) Name and address of the manufacturer packer; c) Batch or Code number; d) Net mass; e) Date of packing; f) Year of harvest; g) Best before(month/year); and h) Any other marking as required under the Standards of Weights and Measures (Packaged Commodities) Rules, 1977 and the Prevention of Food Adulteration Rules, 1955"	yes	*
Shelf Life	<b>Shelf Life (years)</b>	1	1, 2, 3
Certification	Compliance to FSSAI Standards	Yes	*
	FSSAI License Number for Manufacturing	-	*
	FSSAI License Number for Reselling	-	*
	Conformity to BIS specifications 3576 (Latest)	Yes	*
	Whether ISI marked	No	*
	BIS License number, if ISI Marked	NA	*
Test Report Details	Availability of Test Report from Central Govt/NABL/ILAC accredited lab to prove conformity to	Yes	*

	specification		
	Test Report to be submitted to the Buyer on Demand write NA if Test report is not available	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

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	*****	*****MUMBAI	60	15

#### Bid Specific Additional Terms and Conditions

- 1.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.
- 2.After award of contract – Successful Bidder shall have to get Detailed Design Drawings approved from buyer before starting fabrication. Successful Bidder shall submit Detailed Design Drawings for Buyer's approval, within 5 days of award of contract. Buyer shall, either approve the drawings or will provide complete list of modification required in the drawings within 5 days. Seller shall be required to ensure supply as per approved Drawings with modifications as communicated by Buyer. If there is delay from buyer side in approval of drawing- the delivery period shall be refixed without LD for the period of delay in approval of Drawing.

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

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