

Bid Document

Bid Details	
Bid End Date/Time	22-07-2020 16:00:00
Bid Opening Date/Time	2020-07-22 16:30:00
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 Research & Development
Organisation Name	Office Of Dg (ace)
Office Name	*****
Total Quantity	2
Item Category	Multifunction Machines MFM
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.

Multifunction Machines MFM (2 pieces)

Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
Ungrouped	Print Technology	Laser	Laser
	Type of Machine	Multifunction Machine	Multifunction Machine
	Type of Printing	Colour	Colour
	Cartridge Technology	Separate Drum and Toner (Dual Component)	Composite Cartridge, Separate Drum and Toner (Mono Component), Separate Drum and Toner (Dual Component) Or higher
	Developer Unit	Yes	*
	Platen/Flatbed Size	A3	A3 Or higher
	Paper Size (Original/Image)	A3/A3	A3/A3
	RAM size (MB)	3072	4096, 6144, 3072, 2560, 7168, 5120, 8192, 16384, 2816, 4000, 10240 Or higher
	Hard Disk Capacity(GB)	320	256, 320, 500, 1024, 250, 640, 1000, 2000, 3000 Or higher
	Minimum Speed per Minute as per ISO/IEC 24734 in A4 Size-Mono	20	20, 22, 23, 24, 25, 26, 27, 28, 30, 31, 35, 36, 38, 40, 43, 45, 46, 47, 50, 52, 55, 60, 61, 65, 70, 71, 75, 80, 90, 95, 100, 105, 110, 51, 56, 41, 120, 130, 160, 57, 33, 34, 32, 85, 81, 21, 53 Or higher
	Minimum Speed per Minute as per ISO/IEC 24734 in A4 Size-Colour	20	20, 22, 23, 24, 25, 26, 27, 28, 30, 31, 35, 36, 40, 50, 60, 46, 120, 130, 160, 65, 45, 34, 55, 38, 56, 75, 81, 71, 21, 53 Or higher
	Minimum Speed per Minute as per ISO/IEC 24734 in A3 Size-Mono	15	*
	Minimum Speed per Minute as per ISO/IEC 24734 in A3 Size-Colour	15	*
	Scanning Feature Availability	Yes	Yes Or higher

Duplexing Feature Availability	Yes	Yes Or higher
Faxing Feature Availability	No	Yes, No Or higher
Speed of Fax, If Fax Feature is available	NA	*
Networking Feature Availability	Yes	Yes Or higher
If yes, Type of Network Interface	Ethernet 10/100/1000	*
Wi-Fi Availability	Yes	Yes Or higher
If yes,Wi-Fi Type	Wi fi 802.11 b/g/n & Wi Fi Direct	*
Original Document Feeder Type	DADF/RADF	DADF/RADF Or higher
Feeder Capacity (Number)	100	*
Number of Main Paper Tray	2	2, 3, 4, 5 Or higher
Each Main Paper Tray Capacity (Number)	550	*
Bypass Facility	Yes	Yes Or higher
If Yes, Bypass Tray Capacity	100	*
Yield of the cartridge/Ink Tank/Ink Pack supplied with Machine as per ISO/IEC: 19798/2007(E) for Cyan colour (Number of prints)	18000	*
Yield of the cartridge/Ink Tank/Ink Pack supplied with Machine as per ISO/IEC: 19798/2007(E) for Yellow colour (Number of prints)	18000	*
Yield of the cartridge/Ink Tank/Ink Pack supplied with Machine as per ISO/IEC: 19798/2007(E) for Magenta colour (Number of prints)	18000	*
Yield of the cartridge/Ink Tank/Ink Pack supplied with Machine as per ISO/IEC:	36000	*

19752/2004(E) for Black (Number of prints)		
Life of Drum in terms of number of Prints in case of Separate Drum and Toner cartridge technology - Cyan (Number of Prints)	54000	*
Life of Drum in terms of number of Prints in case of Separate Drum and Toner cartridge technology - Yellow (Number of Prints)	54000	*
Life of Drum in terms of number of Prints in case of Separate Drum and Toner cartridge technology - Magenta (Number of Prints)	54000	*
Life of Drum in terms of number of Prints in case of Separate Drum and Toner cartridge technology - Black (Number of Prints)	69000	*
Duty Cycle (No of Prints/month)	77000	*
Minimum Operating Temperature (Degree C)	10	*
Maximum Operating Temperature (Degree C)	30	*
Minimum Operating Humidity (%RH)	20	*
Maximum Operating Humidity (%RH)	80	*
BIS Registration under CRS of Meity	Yes	*
BIS Registration Number	-	*
Other Certifications Available	RoHS	*
Dimension (mm x mm x mm)	-	*
Weight (Kg)	-	*
On Site OEM	3	3, 4, 5 Or higher

	Warranty (Year)	
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* 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	*****	*****PUNE	2	60

Bid Specific Additional Terms and Conditions

1. Preference to Make In India products (For bids less than 200 Crore):Preference shall be given to Class 1 local supplier as defined in public procurement (Preference to Make in India), Order 2017 as amended from time to time and its subsequent Orders/Notifications issued by concerned Nodal Ministry for specific Goods/Products. The minimum local content to qualify as a Class 1 local supplier is denoted in the bid document 50%. If the bidder wants to avail the Purchase preference, the bidder must upload a certificate from the OEM regarding the percentage of the local content and the details of locations at which the local value addition is made along with their bid, failing which no purchase preference shall be granted. In case the bid value is more than Rs 10 Crore, the declaration relating to percentage of local content shall be certified by the statutory auditor or cost auditor, if the OEM is a company and by a practicing cost accountant or a chartered accountant for OEMs other than companies as per the Public Procurement (preference to Make-in -India) order 2017 dated 04.06.2020. Only Class-I and Class-II Local suppliers as per MII order dated 4.6.2020 will be eligible to bid. Non - Local suppliers as per MII order dated 04.06.2020 are not eligible to participate. In case Buyer has selected Purchase preference to Micro and Small Enterprises clause in the bid, the same will get precedence over this clause.
2. Scope of supply (Bid price to include all cost components) : Supply Installation Testing and Commissioning of Goods
3. Preference to Make In India products (for bids greater than 200 Crore) (can also be used in Bids less than 200 Crore but only after exemption by competent authority as defined in Deptt of Expenditure OM dated 28.5.2020): Preference shall be given to Class 1 local supplier as defined in public procurement (Preference to Make in India), Order 2017 as amended from time to time and its subsequent Orders/Notifications issued by concerned Nodal Ministry for specific Goods/Products. The minimum local content to qualify as a Class 1 local supplier is denoted in the bid document 50%. If the bidder wants to avail the Purchase preference, the bidder must upload a certificate from the OEM regarding the percentage of the local content and the details of locations at which the local value addition is made along with their bid, failing which no purchase preference shall be granted. In case the bid value is more than Rs 10 Crore, the declaration relating to percentage of local content shall be certified by the statutory auditor or cost auditor, if the OEM is a company and by a practicing cost accountant or a chartered accountant for OEMs other than companies as per the Public Procurement (preference to Make-in -India) order 2017 dated 04.06.2020. In case Buyer has selected Purchase preference to Micro and Small Enterprises clause in the bid, the same will get precedence over this clause.
4. 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 3 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 Bid is also governed by the General Terms and Conditions](#)

---Thank You---