

### Bid Document

Bid Details	
Bid End Date/Time	22-07-2020 12:00:00
Bid Opening Date/Time	22-07-2020 12:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	45 (Days)
Ministry/State Name	Ministry Of Railways
Department Name	Na
Organisation Name	N/a
Office Name	South Eastern Railway
Total Quantity	1
Item Category	Multifunction Machines MFM
Experience Criteria	2 Year (s)
MSE Exemption for Years of Experience and Turnover	No
Startup Exemption for Years of Experience and Turnover	No
Document required from seller	Experience Criteria *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
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.

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.

## Multifunction Machines MFM ( 1 pieces )

### Technical Specifications

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

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
Ungrouped	<b>Print Technology</b>	Inkjet	Inkjet
	<b>Type of Machine</b>	Multifunction Machine	Multifunction Machine
	<b>Type of Printing</b>	Colour	Colour
	<b>Cartridge Technology</b>	Ink	Composite Cartridge, Separate Drum and Toner (Mono Component), Separate Drum and Toner (Dual Component), Ink Or higher
	Developer Unit	No	*
	<b>Platen/Flatbed Size</b>	A3	A3 Or higher
	<b>Paper Size (Original/Image)</b>	A3/A3	A3/A3
	<b>RAM size (MB)</b>	256	128, 256, 512, 1024, 2048, 4096, 6144, 3072, 320, 768, 1536, 1500, 758, 1250, 2560, 7168, 5120, 8192, 16384, 2816, 4000, 2000, 10240 Or higher
	<b>Hard Disk Capacity(GB)</b>	0	0, 8, 128, 160, 256, 320, 500, 1024, 250, 640, 32, 1000, 2000, 3000 Or higher
	<b>Minimum Speed per Minute as per ISO/IEC 24734 in A4 Size-Mono</b>	30	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, 53 Or higher

<b>Minimum Speed per Minute as per ISO/IEC 24734 in A4 Size-Colour</b>	26	26, 27, 28, 30, 31, 35, 36, 40, 50, 60, 46, 120, 130, 160, 65, 45, 34, 55, 38, 56, 75, 81, 71, 53 Or higher
Minimum Speed per Minute as per ISO/IEC 24734 in A3 Size-Mono	0	*
Minimum Speed per Minute as per ISO/IEC 24734 in A3 Size-Colour	0	*
<b>Scanning Feature Availability</b>	Yes	Yes Or higher
<b>Duplexing Feature Availability</b>	Yes	Yes Or higher
<b>Faxing Feature Availability</b>	yes	Yes Or higher
Speed of Fax, If Fax Feature is available	33.6 kbps	*
<b>Networking Feature Availability</b>	Yes	Yes Or higher
If yes, Type of Network Interface	Ethernet 10/100	*
<b>Wi-Fi Availability</b>	Yes	Yes Or higher
If yes,Wi-Fi Type	Wi fi 802.11 b/g/n & Wi Fi Direct	*
<b>Original Document Feeder Type</b>	ADF	ADF, DADF/RADF, SPDF Or higher
Feeder Capacity (Number)	35	*
<b>Number of Main Paper Tray</b>	1	1, 2, 3, 4, 5 Or higher
Each Main Paper Tray Capacity (Number)	250	*
<b>Bypass Facility</b>	No	Yes, No Or higher
If Yes, Bypass Tray Capacity	0	*
Yield of the cartridge/Ink Tank/Ink Pack supplied with Machine as per ISO/IEC: 19798/2007(E) for Cyan colour (Number of prints)	330	*
Yield of the cartridge/Ink Tank/Ink Pack supplied with	330	*

Machine as per ISO/IEC: 19798/2007(E) for Yellow colour (Number of prints)		
Yield of the cartridge/Ink Tank/Ink Pack supplied with Machine as per ISO/IEC: 19798/2007(E) for Magenta colour (Number of prints)	330	*
Yield of the cartridge/Ink Tank/Ink Pack supplied with Machine as per ISO/IEC: 19752/2004(E) for Black (Number of prints)	400	*
Life of Drum in terms of number of Prints in case of Separate Drum and Toner cartridge technology - Cyan (Number of Prints)	0	*
Life of Drum in terms of number of Prints in case of Separate Drum and Toner cartridge technology - Yellow (Number of Prints)	0	*
Life of Drum in terms of number of Prints in case of Separate Drum and Toner cartridge technology - Magenta (Number of Prints)	0	*
Life of Drum in terms of number of Prints in case of Separate Drum and Toner cartridge technology - Black (Number of Prints)	0	*
Duty Cycle (No of Prints/month)	12000	*
Minimum Operating Temperature (Degree C)	15	*
Maximum Operating Temperature (Degree C)	32	*
Minimum Operating Humidity (%RH)	20	*

Maximum Operating Humidity (%RH)	80	*
BIS Registration under CRS of Meity	Yes	*
BIS Registration Number	-	*
Other Certifications Available	UL,CE	*
Dimension (mm x mm x mm)	-	*
Weight (Kg)	-	*
<b>On Site OEM Warranty (Year)</b>	1	1, 2, 3, 4, 5 Or higher

\* 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	Pulak Kumar Das	700043,11, Garden Reach Road, SE Railway, Kolkata	1	30

#### Bid Specific Additional Terms and Conditions

1. Scope of supply (Bid price to include all cost components) : Supply Installation Testing and Commissioning of Goods

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

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