

### Bid Document

Bid Details	
Bid End Date/Time	10-07-2020 11:00:00
Bid Opening Date/Time	2020-07-10 11:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	60 (Days)
Ministry/State Name	Ministry Of Railways
Department Name	Northern Railway
Organisation Name	Stores
Office Name	Northern Railway
Total Quantity	3
Item Category	Multifunction Machines MFM
MSE Exemption for Years of Experience and Turnover	No
Startup Exemption for Years of Experience and Turnover	No
Document required from seller	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
Bid to RA enabled	No
Inspection Required	No
Estimated Bid Value	40893.75

### EMD Detail

Required	No
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### ePBG Detail

Required	No
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### Splitting

Bid splitting not applied.

## Multifunction Machines MFM ( 3 pieces )

### Technical Specifications

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

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
Ungrouped	<b>Print Technology</b>	Laser	Laser
	<b>Type of Machine</b>	Multifunction Machine	Multifunction Machine
	<b>Type of Printing</b>	Mono	Mono
	<b>Cartridge Technology</b>	Composite Cartridge	Composite Cartridge, Separate Drum and Toner (Mono Component), Separate Drum and Toner (Dual Component) Or higher
	Developer Unit	No	*
	<b>Platen/Flatbed Size</b>	A4	A4, A3, Legal Or higher
	<b>Paper Size (Original/Image)</b>	A4/A4	A4/A4
	<b>RAM size (MB)</b>	128	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>	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
	<b>Minimum Speed per Minute as per ISO/IEC 24734 in A4 Size-Colour</b>	0	12, 15, 16, 18, 20, 22, 23, 24, 25, 26, 27, 28, 30, 31, 35, 36, 4, 4.4, 5, 5.7, 5.8, 6.8, 10, 10.4, 15.5, 40, 50, 60, 5.5, 11, 46, 120, 130,

		160, 65, 45, 7, 34, 55, 38, 56, 75, 81, 19, 71, 0, 21, 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>	No	Yes, No Or higher
<b>Faxing Feature Availability</b>	No	Yes, No Or higher
Speed of Fax, If Fax Feature is available	NA	*
<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>	Platen	Platen, ADF, DADF/RADF, SPDF Or higher
Feeder Capacity (Number)	1	*
<b>Number of Main Paper Tray</b>	1	1, 2, 3, 4, 5 Or higher
Each Main Paper Tray Capacity (Number)	150	*
<b>Bypass Facility</b>	Yes	Yes Or higher
If Yes, Bypass Tray Capacity	1	*
Yield of the cartridge/Ink Tank/Ink Pack supplied with Machine as per ISO/IEC: 19798/2007(E) for Cyan colour (Number of prints)	0	*
Yield of the cartridge/Ink Tank/Ink Pack supplied with Machine as per ISO/IEC:	0	*

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)	0	*
Yield of the cartridge/Ink Tank/Ink Pack supplied with Machine as per ISO/IEC: 19752/2004(E) for Black (Number of prints)	1500	*
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)	10000	*
Minimum Operating Temperature (Degree C)	10	*
Maximum Operating Temperature (Degree C)	30	*
Minimum Operating Humidity (%RH)	20	*

Maximum Operating Humidity (%RH)	70	*
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	Chander Pal	110001,Office of the DyCE CONST SHIVAJI BRIDGE, Northern Railway, 110001	3	30

#### Bid Specific Additional Terms and Conditions

1. Scope of supply (Bid price to include all cost components) : Only supply of Goods

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

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