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)	30 (Days)
Ministry/State Name	Ministry Of Railways
Department Name	Na
Organisation Name	N/a
Office Name	Central Railway Hq Stores Deptt.
Total Quantity	87
Item Category	Tablet Computers
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

ePBG Detail

Required	No

Splitting

Bid splitting not applied.

Tablet Computers (87 pieces)

Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
Operating System	**Operating System Details**	Android Nougat 7.0 or Higher	Android Marshmallow 6.0 or Higher, Android Nougat 7.0 or Higher, Android Oreo 8.0

			or Higher, Windows 8.1 or Higher, Windows 10 or Higher, iOS 10.0 or Higher, iOS 11.0 or Higher, iOS 12.0 or Higher Or higher
Display	**Display Size (Minimum) (Inch)**	7	7, 8, 9, 9.5, 10, 10.5, 11, 11.5, 12, 12.5, 7.9, 9.7, 12.9, 10.2 Or higher
	Display Resolution (Pixels)	1024 x 600	*
	Display Type	IPS	*
	Type of Touch Screen	Capacitive	*
	Display Colour	16 Million	*
	Multitouch Support	Yes	*
	Brightness (Minimum) (Nits)	300	*
Technology	Mobile Commn Technology	GSM	*
Connectivity	**Connectivity Type**	Wifi + Cellular	Wifi + Cellular Or higher
	Cellular Data Support	4G / LTE	3G, 4G / LTE, VoLTE Or higher
	GPS	Yes	Yes Or higher
	AGPS	Yes	Yes Or higher
	Number of GSM SIM Available	2	1, 2 Or higher
	Cellular Voice Calling	Yes	Yes, No
	Wi-Fi Connectivity Type	802.11 b/g/n	*
	Bluetooth Connectivity (Minimum Version)	4	*
Processor	**Processor Speed (Minimum) (GHz)**	1.3 to 1.5	1.3 to 1.5, 1.51 to 1.8, 1.8 to 1.99, 2.0 & higher, NA for iPad Or higher
	Processor Core (Number)	8	4, 6, 8 Or higher
	Processor Architecture	64 Bit	*
	Processor Make	Mediatek	*
Memory	RAM Type	LPDDR3	*
	RAM Size (GB)	1	1, 1.5, 2, 3, 4, 8, NA for iPad Or higher
Storage	**Internal Storage Capacity (GB)**	16	16, 32, 64, 128, 256, 512, 1024 Or higher
	Micro SD Card Support	Yes	*
	Storage upgradable upto (Through Micro SD Card) (GB)	128 or higher	*
Camera	**Rear Camera (Mega Pixel)**	2	2, 3, 5, 8, 12, 13 Or higher
	Front Camera (Mega Pixel)	2	0.3, 1.2, 1.3, 2, 5, 7, 8 Or higher
	Video Recording Resolution	400p	*
	Video Recording Frame Rate (fps)	30	*

	Digital Zoom	Yes	*
	Geotagging Feature	Yes	*
General	**Battery Capacity (minimum) (mAH)**	3001 - 4000	3001 - 4000, 4001 - 5000, 5001 - 6000, 6001 - 7000, 7001 & higher Or higher
	Weight including Battery (max) (Grams)	250	*
	Dimensions (Length x Breadth x Thickness) (mm x mm x mm)	-	*
	Docking Compatibility	No	*
Certification	Specific Absorption Rate (SAR)	</= 1.6 Watts/Kg	*
	BIS Registration Under CRS of Meity for Tablet alongwith Battery	Yes	*
	BIS Regn number And its validity	-	*
	Google Mobile Service Certification for Android OS	Yes	*
	Other Certifications Available (Details of the relevant certificate number and the name/ID of corresponding notified Bodies shall be provided as and when demanded by the buyer)	CE,FCC	*
Standard Accessories	Standard Accessories to be supplied with the Tablet	USB Cable & Charger	*
Additional Accessories (OEM / Third Party)	**OTG Cable**	Yes	Yes Or higher
	Docking Station	No	Yes, No Or higher
	Compatible Carry Case	Yes	Yes, No Or higher
	Compatible Smart Cover	No	Yes, No Or higher
	Compatible Active Stylus	No	Yes, No Or higher
	Ear Phone	Yes	Yes, No Or higher
Miscellaneous	USB Ports	Micro	*
	Audio Port	3.5mm Jack	*
	Additional Features	Accelerometer	*
	Inbuilt Speaker	Yes	*
	If Yes, Type of Inbuilt Speaker	Stereo	*
Other Options	**Availability of Mobile Device Management (MDM) Support**	No	Yes, No
	Mobile Device Management (MDM) License and Support (Year)	0	0, 1, 2, 3 Or higher
	Mobile Device Management Hosting (MDM)	NA	Cloud Based, On Premise, NA

	Device Enrolment Program (DEP) for automation of MDM and Supervision of iOS devices	NA	Yes, No, NA
	Device Enrolment Program (DEP) License and Support (Year)	0	0, 1, 2, 3 Or higher
Operating Conditions	Minimum Operating Temperature (Degree C)	-	*
	Maximum Operating Temperature (Degree C)	-	*
	Minimum Operating Humidity (%RH)	-	*
	Maximum Operating Humidity (%RH)	-	*
Warranty	**Availabiliy of Service Centre for Warranty Obligation**	District Level	State Level, District Level, None Or higher
	OEM Warranty including Battery	Carry In	*
	OEM Warranty Period for Battery (Year)	1	1, 2 Or higher
	OEM Warranty Period for Tablet (Year)	1	1, 2 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	Suhas Dattatray Ghadge	413001,DRM OFFICE CENTRAL RAILWAY SOLAPUR	87	15

Bid Specific Additional Terms and Conditions

1.OPTION CLAUSE: The Purchaser reserves the right to increase or decrease the quantity to be ordered up to 25 percent at the time of placement of contract. The purchaser also reserves the right to increase the ordered quantity by up to 25% of the contracted quantity during the currency of the contract at the contracted rates. Bidders are bound to accept the orders accordingly.

This Bid is also governed by the General Terms and Conditions

---Thank You---