

Bid Document

Bid Details	
Bid End Date/Time	23-07-2020 14:00:00
Bid Opening Date/Time	23-07-2020 14:30:00
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	Western Railway
Total Quantity	3
Item Category	Smart Phone
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.

Smart Phone (3 pieces)

Technical Specifications

* As per GeM Category Specification

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
MEMORY	RAM Size	6	6.0
	Internal Storage	128	128.0
	Storage Expandable up to (in GB)	512	256, 512
GENERIC	Technology	GSM	*
	Processor core	Octa core	Octa core
	Processor speed	2.3	2.3
	Operating system	Android 8.x Oreo GMS certified	Android 8.x Oreo GMS certified
	Chipset	Qualcomm / Mediatek / Apple / Exynos / Snapdragon / Spreadtrum	*
	Operating System auto upgradable to next level	Yes	Yes
DISPLAY	Display size	6.3	6.3
	Display type	Amoled Touch Screen	Amoled Touch Screen, LCD Touch Screen
	Display Resolution (Horizontal x Vertical) (Pixel)	FHD (Minimum 1920 x 1080)	FHD (Minimum 1920 x 1080)
	Sun light readability (Nits)	> 400	> 400
	Display protection	Corning Gorilla Glass 3 or equivalent	Corning Gorilla Glass 3 or equivalent
FEATURES	Response time of touch screen (in milli seconds)	< / = 35 milli second	< / = 35 milli second
	Life of touch screen Minimum 10 lakhs touches	Yes	*
	Touch support	Multi touch	Multi touch
	Rear Camera Resolution (Mega Pixel)	>/=24	>/=24
	Front Camera Resolution (Mega Pixels)	24	24
	SIM Card Slots	Dual (SIM+SIM +Memory card slot)	Dual (SIM+SIM +Memory card slot)
	Type of SIM	Nano	Nano

	SAR Value (Watt/Kg)	< 1.6 Watt/Kg	*
	Support Unicode (all Indian Lang),GPS,AGPS,Geo Tag cam, Preload App as reqd by Govt Dept, Support all file formats for rec & playing image,audio & video files, All tech features to be NABL Lab approved along with OEM certificate	Yes	*
	OTG support	Yes with cable	Yes with cable
	CONNECTIVITY	Connectivity	4G VoLTE
	Wi-fi Connectivity	802.11b/g/n/ac/2.4 GHz+5.0 GHz	802.11b/g/n/ac/2.4 GHz+5.0 GHz
	Bluetooth Connectivity	4.3 or higher	4.3 or higher
	BATTERY	Battery Capacity (mAH) Minimum	5500
	Type of Battery	Lithium Polymer (Li-pol)	4000, 5500
ACCESSORIES	Accessories: One wall charger with USB/Data transfer cable	Yes	Yes
	Accessories: One ear phone	Yes	Yes
	Accessories: Mobile cover	Back cover	Back cover
	Accessories: Tempered glass	No	No
	Accessories: Carry pouch/Dust proof pouch	No	Yes, No
CERTIFICATIONS	BIS Registration conforming to IS:13252 Part 1 with latest revision	Yes	*
	BIS Registration Number	-	*
	OEM warranty for smart phone	1	1.0
	OEM warranty for battery	12	12.0
	Availability of service centers all over India	Yes	*

	Warranty service	Carry-in	Carry-in
	CE certification	Yes	*
	CB/UL certification	No	*
	FCC certification	No	*
	ROHS certification	Yes	*
Accessories	Box Accessories	wall charger with USB	wall charger with USB
Additional Features	Sensors	Fingerprint sensor	Fingerprint sensor
Colour	Colour of Smartphone	Black	Black

* 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	Brham Prakash	390004,Office of Divisional Railway Manager, Pratapnagar, Vadodara-390004	3	30

Bid Specific Additional Terms and Conditions

1. 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---