

### Bid Document

Bid Details	
Bid End Date/Time	21-07-2020 12:00:00
Bid Opening Date/Time	21-07-2020 12:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	75 (Days)
Ministry/State Name	Ministry Of Coal
Department Name	Materials Management
Organisation Name	Northern Coalfields Limited
Office Name	Singrauli
Total Quantity	2
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 ( 2 pieces )

#### Technical Specifications

\* As per GeM Category Specification

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
MEMORY	<b>Storage Expandable up to (in GB)</b>	256	256
GENERIC	Technology	GSM	*
	<b>Processor core</b>	Quad core	Quad core
	<b>Operating system</b>	Android 8.x Oreo GMS certified	Android 8.x Oreo GMS certified
	Chipset	Qualcomm / Mediatek / Apple / Exynos / Snapdragon / Spreadtrum	*
DISPLAY	<b>Display type</b>	LCD Touch Screen / LED Backlit Touch Screen / Amoled Touch Screen / Retina / Retina HD / IPS Touch/TFT(24bits/16points)	LCD Touch Screen
	<b>Display Resolution (Horizontal x Vertical) (Pixel)</b>	HD (Minimum 1280 x 720)	HD (Minimum 1280 x 720)
	<b>Sun light readability (Nits)</b>	> 400	> 400
	<b>Display protection</b>	Ion - Strengthened Glass	Ion - Strengthened Glass
FEATURES	<b>Response time of touch screen (in milli seconds)</b>	< / = 35 milli second	< / = 35 milli second
	Life of touch screen Minimum 10 lakhs touches	Yes	*
	<b>Touch support</b>	Multi touch	Multi touch
	<b>Rear Camera Resolution (Mega Pixel)</b>	> / = 12	> / = 12
	<b>Front Camera Resolution (Mega Pixels)</b>	5	5
	<b>SIM Card Slots</b>	Dual (SIM+SIM +Memory card slot)	Dual (SIM+SIM +Memory card slot)
	<b>Type of SIM</b>	Nano	Nano
	SAR Value (Watt/Kg)	< 1.6 Watt/Kg	*
	<b>OTG support</b>	Yes with cable	Yes with cable
CONNECTIVITY	<b>Connectivity</b>	4G VoLTE	4G VoLTE

	<b>Wi-fi Connectivity</b>	802.11b/g/n	802.11b/g/n
	<b>Bluetooth Connectivity</b>	4.2 or higher	4.2 or higher
BATTERY	<b>Battery Capacity (mAH) Minimum</b>	3000	3000
	<b>Type of Battery</b>	Lithium-ion / Lithium Polymer / Nickel Cadmium (NiCd)	Lithium-ion / Lithium Polymer / Nickel Cadmium (NiCd)
ACCESSORIES	<b>Accessories: Mobile cover</b>	Back cover	Back cover
	<b>Accessories: Tempered glass</b>	Yes	Yes
CERTIFICATIONS	BIS Registration conforming to IS:13252 Part 1 with latest revision	Yes	*
	BIS Registration Number	-	*
	<b>Warranty service</b>	Carry-in	Carry-in
Accessories			
Additional Features			
Colour			

\* 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	Kaushal Kumar Singh	486889,E&T DEPARTMENT, NCL-HQ, SINGRAULI 486889	2	30

### 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) : Only supply of Goods

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

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