

Bid Document

Bid Details	
Bid End Date/Time	02-07-2020 20:00:00
Bid Opening Date/Time	2020-07-02 20:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	80 (Days)
Ministry/State Name	Ministry Of Coal
Department Name	Materials Management
Organisation Name	Northern Coalfields Limited
Office Name	Singrauli
Total Quantity	40
Item Category	Outdoor RF Antenna
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

EMD Detail

Required	No
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ePBG Detail

Required	No
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Splitting

Bid splitting not applied.

Outdoor RF Antenna (40 pieces)

Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
Specifications	Operating Frequency Range (MHz)	5825 - 5875	5825 - 5875
	Type of Antenna	Omni Directional	Omni Directional, Sectorial, Directional, Grid Type, Solid Parabolic, Patch Type
	RF Connector on Antenna	2	*
	Polarization	Single	*
	Beamforming	Yes	Yes, No
	Antenna vertical azimuth (degree)	5	*
	Antenna horizontal azimuth (degree)	360	*
	Gain (dBi)	5	5 - 36
	VSWR (MAX)	1.5	*
	Input Power (Watts)	1	*
	Impedance (Ohm)	50	*
	Maximum Operating Temperature	60	*
	Minimum Operating Humidity (RH) (%)	90	*
	Dimensions (L xz B x H) (mm x mm x mm)	-	*
	Weight (grams)	0.02	*
	On Site OEM Warranty (Year)	5	5

* 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/Reporti	Address	Quantity	Delivery Days
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	ng Officer			
1	Anurag Krishna Agrawal	231220,REGIONAL STORES, BINA PROJECT, NCL, PO - BINA, DISTT - SONBHADRA U.P.	40	20

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---