

### 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	27
Item Category	Battery chargers (For Transreceivers)
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.

## Battery Chargers (For Transreceivers) ( 27 pieces )

### Technical Specifications

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

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
GENERIC	Battery Chargers for Rechargeable Battery Packs for	Handheld transceivers	*
	<b>Battery charger type</b>	Rapid	Standard, Rapid
	<b>Type of battery for which charger is compatible</b>	NimH	NimH, Li-ion, Ni-CD
	<b>Number of independent charging stations</b>	1	1, 6, 6 (with sturdy powder coated body with cooling fan)
	Compatible Make of Transreceivers	MOTOROLA	*
	Compatible Model of Transreceivers supported	GP-328	*
PERFORMANCE	<b>Operating Voltage</b>	230V AC +/-10% 50 Hz	230V AC +/-10% 50 Hz, 200 V to 240 V 50 Hz AC , with Output voltage On load: 8.5V DC , Without load: 14 V to 21 V DC, 180 V to 240 V 50 Hz AC , with output voltage on load 15 V DC/4.8 A, 200 V to 240 V 50 Hz AC , with Output voltage On load: 12.5V DC, 200 V to 240 V 50 Hz AC , with Output voltage Onload: 9.5V DC , Without load: 12.5 DC
	<b>Charging current</b>	<1 Amp for Rapid charger	<400mA for Standard charger, <1 Amp for Rapid charger, <1.25 Amp for Rapid Charger
	Charging time shall be	For Rapid Charger: 2 to 4 hrs (for batteries from 2000 mAh to 3000 mAh)	*
	<b>Charging status and for charged condition status</b>	LED Indications	LED Indications, Apart from charged condition status LED Indications for battery is not

			charging/not making proper contact, When Battery is charged more than 90%, When battery is fully charged, When battery temperature below 5 deg. C or +50 deg. C
	Minimum operating temperature (in deg C. )	0	*
	Maximum operating temperature ( in deg. C)	55	*
	<b>Minimum Cable length for the charger (in mtrs.,)</b>	1.5	1.5, 2
PROTECTION	AC surge protection	Yes	*
	Reverse Polarity protection	Yes	*
	Short circuit protection	Yes	*
	<b>Over Current Protection</b>	Yes	Yes, Yes, Including for input over voltage (AC) and over charging of batteries
CERTIFICATIONS	BIS Certification to IS: IS 13252 (Part 1) under compulsory registrtion scheme (CRS)	Yes	*
	BIS registration number - Must declare	-	*
	<b>Warranty (in Months)</b>	12	12, 24
	Availability of Type test report from Central government/NABL/ILAC accredited laoratory to prove conformity to the specification	Yes	*
	Test report number - Must declare	-	*
	Report date - Must declare	-	*
	Name of lab - Must declare	-	*
	Address of lab - Must declare	-	*
	Agreed to furnish all the test reports and	Yes	*

	certificates to the buyer/consignee on demand		
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\* 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**

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**Consignees/Reporting Officer and Quantity**

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Anurag Krishna Agrawal	231220,REGIONAL STORES, BINA PROJECT, NCL, PO - BINA, DISTT - SONBHADRA U.P.	27	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---**