Bid Document

Bid Details	
Bid End Date/Time	27-07-2020 12:00:00
Bid Opening Date/Time	27-07-2020 12:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	70 (Days)
Ministry/State Name	Ministry Of Coal
Department Name	Materials Management
Organisation Name	Northern Coalfields Limited
Office Name	Nagpur
Total Quantity	1
Item Category	Muffle Furnace
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
Estimated Bid Value	50000

EMD Detail

Required	No

ePBG Detail

Required	No

Splitting

Bid splitting not applied.

Muffle Furnace (1 pieces)

Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
Certification	Calibration certificate from NABL approved Lab	Yes	*
Specification	**Temperature range °C**	900-1400	900-1400

	Continuous operating temp °C	800-1300	800-1300
	Temperature Accuracy	+/- 1°C (+/- 1.8°F)	*
	Heating element	Kanthal wire	Kanthal wire, Silicon carbide (SiC) rods
	Inner Length	22	*
	Inner Width	22	*
	Temperature Controller	PID Controller	*
	Programmable (Profile) Termprature Controller	Yes	*
	Calibration certificate from NABL	Yes	*
	Thermocouple	K Type	K Type
	Alarm	Audible	*
	Phase	Single	*
Construction	Inner Depth	450	*
	Volume	28	28.0
	Display	LCD	LCD
	Chamber MOC	Ceramic Low Density Fibre Board	*
	Exterior MOC	Mild steel powder coated	*
	Insulation	Ceramic fiber blanket	*
	Safety Device Fitted	Yes	*
	Door	Insulated solid door with clamp	*

 * 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	Abhay Kumar	440015,CMPDI CAMPUS, KASTURBA NAGAR, JARIPATKA, NAGPUR	1	60

Bid Specific Additional Terms and Conditions

1. Scope of supply (Bid price to include all cost components) : Supply Installation Testing and Commissioning of Goods

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

---Thank You---