

Bid Document

Bid Details	
Bid End Date/Time	23-07-2020 17:00:00
Bid Opening Date/Time	23-07-2020 17:30:00
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	Laboratory Incubators
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.

Laboratory Incubators (1 pieces)

Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
Standards	Conformity to Standards	-	*
	Certification number and date	-	*
	Conformity to standard for electrical safety latest amendment	IEC - 61010	*
Performance Parameters	Purpose	Bacteriological incubator are used for the incubation of biological products under controlled conditions	*
	Type of Incubator	BOD Incubator	BOD Incubator
	Capacity in liters	301-400	301-400
	Material of Inner Chambers	SS 304	*
	Material of Outer Chamber	CRCA (powder coated point) Steel	CRCA (powder coated point) Steel
	Ambient Temperature in °C	5°C to 60 °C (BOD Incubator)	5°C above ambient to 60 °C (Bacteriological Incubator), 5°C to 60 °C (BOD Incubator)
	Temperature Accuracy in °C	±0.5°C	*
	Temperature Uniformity in °C	±2°C	*
	Insulation	PUF	Glass wool, PUF
	Controller	Microprocessor based PID control	*
	Digital Display of temperature in °C	Yes	*
	Type of Display	LCD	LED, LCD
	Type of Temperature sensor	PT100	*
	Power supply	220 V , 50 Hz Single Phase	*
	Door	Insulated door and fitted with heavy hinges and should have double glass window	*
	Type of Shelves	Removable	Removable
	Material of Shelves	SS wire mesh	*
	Number of shelves	4	4

	Size of incubator (L x W x H) in mm x mm x mm	-	*
	Weight in kgs	130	*
	Auto power break off	Yes	Yes
	Over temperature protection	Yes	*
	Safety alarm system	Yes	*
	Instruction manual to be provided	Yes	*
	Warranty in Years	1	1
Reports	Manufacturer should have ISO certification	Yes	*
	ISO certification date and number	-	*
	Copies of all certifications and reports to be provided to buyer on demand at time of supplies	Yes	*

* 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	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) : Only supply of Goods

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

---Thank You---