

Bid Document

Bid Details	
Bid End Date/Time	20-07-2020 16:00:00
Bid Opening Date/Time	20-07-2020 16:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	45 (Days)
Ministry/State Name	Ministry Of Coal
Department Name	Materials Management
Organisation Name	Nlc
Office Name	Materials Management
Total Quantity	17
Item Category	insulation tester
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	Yes
Inspection Required	No

EMD Detail

Required	No
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ePBG Detail

Advisory Bank	State Bank of India
ePBG Percentage(%)	10.00
Duration of ePBG required (Months).	21

(a). EMD & Performance security should be in favour of Beneficiary, wherever it is applicable.

Beneficiary:

CGM/MM
Materials Management, Materials Management, NLC, Ministry of Coal
(N.karthigai)

Splitting

Bid splitting not applied.

Insulation Tester (17 pieces)

Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
OTHER MEASUREMENT	AC/DC Voltage Measurement (Volt)	600	*
	AC/DC Voltage Measurement Resolution (Volts)	0.1	*
	AC/DC Voltage Measurement Accuracy (%)	2.0	*
PERFORMANCE	Type	Hand Held	Hand Held, Portable
	Measurement Range	200 K Ohm to 1 T Ohm	0.01 M Ohm to 10 G Ohm, 200 K Ohm to 1 T Ohm
	Measurement Accuracy	4	2, 4, 8
	Measurement Resolution	1	0.01, 0.1, 1
	Test Voltage	5000	50, 100, 250, 500, 1000, 2500, 5000
	Test Current	2	1, 2
FEATURES	Pass Fail Function	Yes	*
	Data Logging	More than 99 locations	*
	PC interface along with suitable & driven software	Available	*
	Live Circuit Detection	live circuit indicator 30 V to 600 V , 50 Hz	*
	Auto Discharge Time (Second)	Less than 0.5	*

	Any Other Features	-	*
GENERIC	Dimensions (mm x mm x mm)	-	*
	Weight	900	*
SAFETY	Safety rating	Category III 1000 V of IEC 61010	Category III 600 V of IEC 61010, Category III 1000 V of IEC 61010
POWER REQUIREMENT	Power Requirements	Battery Operated	*
	Type of Battery	Rechargeable	*
	if rechargeable , then chemistry of the battery	lithium ion	*
	if Non-rechargeable , then size of the battery / cell	NA	*
	Number of non-rechargeable the battery / cell	NA	*
	Voltage of rechargeable Battery	9.6	*
	Capacity of rechargeable battery (milli ampere hour)	1000	*
ACCESSORIES	Standard Accessories Supplied with the Equipment	-	*
WARRANTY	Warranty	1	1, 2, 3
OPERATING CONDITION	Minimum Operating Temperature	-20	*
	Maximum Operating Temperature	50	*
	Operating Humidity (RH)	90	*
TEST REPORT DETAILS	The equipment supplied with calibration certificate	YES	*
	conformity to Dry Heat for 16 hrs at a specified maximum temp	Yes	*
	conformity to Cold Test for 4 hrs at a specified minimum temp in accordance with IS:9000/part-2/section-4/1977 latest	Yes	*
	conformity to Damp Heat (Cyclic)Test for 2	Yes	*

	Cycles of 24 hours each at a temp of 40 degree C & 95% RH		
	Availability of Test Reports from Central Govt/NABL/ILAC approved accredited lab to prove conformity to the specification	Yes	*
	Test Report Number and date for the specification test	-	*
	Name and address of the Lab for the specification test	-	*

* 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	Kulothungan Kasinathan	607807,PERMANENT CENTRAL STORES, NLC INDIA LIMITED, NEYVELI 607807	17	45

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---