

Bid Number: GEM/2020/B/699496

Dated: 06-07-2020

#### **Bid Document**

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)	30 (Days)			
Ministry/State Name	Ministry Of Defence			
Department Name	Department Of Defence Reseach & Development			
Organisation Name	Office Of Dg (ecs)			
Office Name	******			
Total Quantity	2			
Item Category	insulation tester			
Experience Criteria	2 Year (s)			
MSE Exemption for Years Of Experience	Yes			
Startup Exemption for Years Of Experience	Yes			
Document required from seller	Experience Criteria, 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**

#### ePBG Detail

Required	No
I required	

### Splitting

Bid splitting not applied.

1. Experience Criteria: In respect of the filter applied for experience criteria, the Bidder or its OEM {themselves or through reseller(s)} should have regularly, manufactured and supplied same or

similar Category Products to any Central / State Govt Organization / PSU / Public Listed Company for number of years as indicated in the bid document before the bid opening date. Copies of relevant contracts to be submitted along with bid in support of having supplied some quantity during each of the year. In case of bunch bids, the category of primary product having highest value should meet this criterion.

## Insulation Tester ( 2 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	Туре	Hand Held	Hand Held
	Measurement Range	200 K Ohm to 1 T Ohm	200 K Ohm to 1 T Ohm
	Measurement Accuracy	8	8.0
	Measurement Resolution	0.01	0.01
	Test Voltage	5000	5000.0
	Test Current	1	1.0
FEATURES	Pass Fail Function	No	*
	Data Logging	NA	*
	PC interface along with suitable & driven software	Not Available	*
	Live Circuit Detection	inhibit test terminal voltage >30 V prior to initialization of test	*
	Auto Discharge Time (Second)	Less than 0.5	*
	Any Other Features	-	*
GENERIC	Dimensions ( mm x mm x mm )	-	*
	Weight	1.45	*

SAFETY	Safety rating	Category III 600 V of IEC 61010	Category III 600 V of IEC 61010
POWER REQUIREMENT	Power Requirements	Battery Operated	*
	Type of Battery	Non- Rechargeable (Alkaline)	*
	if rechargeable , then chemistry of the battery	NA	*
	if Non-rechargeable , then size of the battery / cell	AA	*
	Number of non- rechargeable the battery / cell	4	*
	Voltage of rechargeable Battery	1.2	*
	Capacity of rechargeable battery (milli ampere hour)	2700	*
ACCESSORIES	Standard Accessories Supplied with the Equipment	-	*
WARRANTY	Warranty	1	1.0
OPERATING CONDITION	Minimum Operating Temperature	-20	*
	Maximum Operating Temperature	55	*
	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:900 0/part-2/section-4/1977 latest	Yes	*
	conformity to Damp Heat (Cyclic)Test for 2 Cycles of 24 hours each at a temp of 40 degree C & 95% RH	Yes	*
	Availability of Test Reports from Central	No	*

Govt/NABL/ILAC approved accredite lab to prove confor to the specification	mity		
Test Report Number and date for the specification test	er -	*	
Name and address the Lab for the specification test	of -	*	

<sup>\*</sup> Specifications highlighted in bold are the Golden Parameters.

#### **Additional Specification Documents**

#### **Consignees/Reporting Officer and Quantity**

	Consignee/Reporti ng Officer	Address	Quantity	Delivery Days
1	*****	**************************************	2	50

# **Bid Specific Additional Terms and Conditions**

- 1. Scope of supply (Bid price to include all cost components): Supply Installation Testing Commissioning of Goods and Training of operators and providing Statutory Clearances required (if any)
- 2.IMPORTED PRODUCTS: In case of imported products, OEM or Authorized Seller of OEM should have a registered office in India to provide after sales service support in India. The certificate to this effect should be submitted.
- 3. Experience Criteria: The Bidder or its OEM {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU / Public Listed Company for 2 years before the bid opening date. Copies of relevant contracts to be submitted along with bid in support of having supplied some quantity during each of the year. In case of bunch bids, the primary product having highest value should meet this criterion.

This Bid is also governed by the General Terms and Conditions

---Thank You---

<sup>\*</sup> 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.