

Bid Document

Bid Details	
Bid End Date/Time	27-07-2020 17:00:00
Bid Opening Date/Time	27-07-2020 17:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	30 (Days)
Ministry/State Name	Ministry Of Railways
Department Name	Na
Organisation Name	N/a
Office Name	Western Railway
Total Quantity	20
Item Category	true rms clamp meter
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.

True Rms Clamp Meter (20 pieces)

Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
GENERAL FEATURES	Type	Hand Held	Hand Held
	Display	3.5 digit Backlit LCD	3.5 digit Backlit LCD

	Measurement Type	True RMS	True RMS
	count	3000	3000
MEASUREMENT FEATURES	Resistance Measurement Range	4	4.0
	Resistance Measurement Accuracy (+/-)	0.5	0.5
	Frequency Measurement Range	0.5	0.5
	Frequency Measurement Accuracy (+/-)	0.5	0.5
	AC Current Measurement Range	100	100.0
	AC Current Measurement Accuracy (+/-)	1.5	1.5
	AC Voltage Measurement Range	600	600.0
	AC Voltage Measurement Accuracy (+/-)	1	1.0
	DC Current Measurement Range	100	100.0
	DC Current Measurement Accuracy (+/-)	1	1.0
	DC Voltage Measurement Range	400	400.0
	DC Voltage Measurement Accuracy (+/-)	1	1.0
	Other features,if applicable	-	*
GENERIC	Jaw Size (Dia in Closed State)	30	*
	Dimensions (H x W x L) (mm x mm x mm)	-	*
	Weight	255	*
POWER REQUIREMENTS	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	2	*
	Voltage of rechargeable Battery milliamphere hour	0	*
	Suitable charger/adaptor provided	NA	*
OPERATING CONDITION	Minimum Operating Temperature	0	*
	Maximum Operating Temperature	40	*
	Operating Humidity (RH)	80	*

SAFETY	Safety Certification	CE	*
	Safety Rating	CAT IV 300 V of IEC 61010 -2-D31	CAT IV 300 V of IEC 61010 -2-D31
ACCESSORIES	Details of the Standard Accessories Supplied with the Equipment	-	*
SERVICE	Warranty	1	1.0
TEST REPORT DETAILS & TESTS	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 Cycles of 24 h each at a temp of 40 degree C & 95% RH	Yes	*
	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	Saiyed Imtiyaz Ali Asad Ali	396001,SENIOR SECTION ENGINEER, SIGNAL, VALSAD, NEAR HOTEL SAIKIRAN, NEAR VALSAD RAILWAY STATION WEST	20	15

Bid Specific Additional Terms and Conditions

- 1.Scope of supply (Bid price to include all cost components) : Only supply of Goods
- 2.Preference to Make In India products (For bids less than 200 Crore):Preference shall be given to Class 1 local supplier as defined in public procurement (Preference to Make in India), Order 2017 as amended from time to time and its subsequent Orders/Notifications issued by concerned Nodal Ministry for specific Goods/Products. The minimum local content to qualify as a Class 1 local supplier is denoted in the bid document 50%. If the bidder wants to avail the Purchase preference, the bidder must upload a certificate from the OEM regarding the percentage of the local content and the details of locations at which the local value addition is made along with their bid, failing which no purchase preference shall be granted. In case the bid value is more than Rs 10 Crore, the declaration relating to percentage of local content shall be certified by the statutory auditor or cost auditor, if

the OEM is a company and by a practicing cost accountant or a chartered accountant for OEMs other than companies as per the Public Procurement (preference to Make-in -India) order 2017 dated 04.06.2020. Only Class-I and Class-II Local suppliers as per MII order dated 4.6.2020 will be eligible to bid. Non - Local suppliers as per MII order dated 04.06.2020 are not eligible to participate. In case Buyer has selected Purchase preference to Micro and Small Enterprises clause in the bid, the same will get precedence over this clause.

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

---Thank You---