

**OIL INDIA LIMITED**

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**ANNEXURE-I****Tender No. : KID5519L15/07****Tender Date : 25.11.2014**

Item No./ Mat. Code	Material Description	Quantity	UOM
<b>10</b> 0C000155	<p>Digital Earth Testerwith accessories as per the requirement of technical specification with special feature as per the item description.</p> <p>Technical Specification:</p> <p>Measurement of Interference voltage.</p> <p>Measurement of Earth resistance (method 3- and 4- pole) Range: 20K#, Resolution 0.001# Accuracy: <math>\pm(2\% + 4 \text{ digits})</math>,</p> <p>Measurement of multiple earthing resistance with using the clamp and auxiliary electrodes (3P + clamp)          Range: 0 to 2000#, Resolution 0.001# Accuracy: <math>\pm(8\% + 3 \text{ digits})</math>,</p> <p>Measurement of multiple earthing resistance with using double clamps ,          Range 0 -150# , Resolution 0.01# Accuracy: <math>\pm(10\% + 3 \text{ digits})</math></p> <p>Measurement of ground resistivity Range: 0 to 1000k#, Resolution 0.1#,          Type of Insulation : Double, according to EN 60529:IP54</p> <p>LCD display: graphical, back lighted,</p> <p>Warrenty: Minimum one year warranty from the date of suitability by user department.</p> <p>Features required:</p> <p>Earth resistance measurement with Three Pole, Four Pole method</p> <p>Selective earth resistance measurement with clamp (no influence from parallel earths; no opening of rusty junction is needed),</p> <p>Measurement of continuity of equipotential bandings and protective conductors,</p> <p>Two clamps earth resistance measurement without auxiliary test probes,</p> <p>Earth resistivity measurement,</p> <p>Leakage current measurement,</p> <p>Measurement of interference frequency,</p> <p>Selection of maximum measurement voltage (25V and 50V),</p> <p>Calibration of clamp used,</p> <p>Real time Clock (RTC),</p> <p>Indication of battery state.</p> <p>Standard accessories:</p> <p>User Guide,</p> <p>Calibration certificate issued by calibration laboratory,</p> <p>Ni-MH rechargeable battery package,</p> <p>Power Supply adaptor,</p> <p>Mains supply lead for charging,</p> <p>Four terminal Earth testing kit comprising carrying bag containing: Four spikes, hammer, 2 x 3 m, 30 m, 50 m on winders with connectors &amp; clips,</p> <p>Terminal Shorting bars (2)</p> <p>Carry Case, Hanging Strap</p> <p>3. General Requirement:</p> <p>The instrument should be supplied with</p> <p>User Guide,</p> <p>Ccalibration certificate issued by calibration laboratory</p> <p>Make :Meggan / Fluke / Yokogowa / AVO International</p>	4	NO

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- Special Notes :**
1. Validity of offer: 75 days from the date of tender opening. Offer with validity less than 75 days will be rejected.
  2. The bidder must submit technical literature / catalogue of the offered product in duplicate along with the offer, failing, which offer may be liable for rejection.
  3. Packing must be adequate to avoid transit damages.
  4. Digital Earth Tester with accessories as per the requirement of technical specification with special feature as per the item description. Make: Meggar/Fluke / Yokogawa/ AVO International.
  5. Parties quoting on behalf of OEM shall submit valid authorization / dealership certificate along with the offer.
  6. The instruments should have minimum 1yr warranty from the date of suitability by the user department against any defect in design, manufacturing defects or any other defect develop during the warranty period, it should be replaced free of cost by the party.
  7. Warranty certificates should be provided along with the materials.

**Tender No.** : KID5519L15/07  
**Tender Date** : 25.11.2014  
**Bid Closing On** : 20.01.2015 at 14:00 hrs.(IST)  
**Bid Opening On** : 20.01.2015 at 14:00 hrs.(IST)

**Tender issued to following parties only:**

S/no	V Code	Vendor Name	City/Country
1	200029	INDE ENTERPRISES	CHANDIGARH
2	201151	TOSHNIWAL ENTERPRISES	KOLKATA
3	202226	PCI LTD	NEW DELHI
4	203011	GOGOI ENTERPRISES	DIBRUGARH - 1.
5	203021	SPM INSTRUMENT INDIA PVT. LTD.	KOLKATA
6	203577	ARADHANA AGENCY	GUWAHATI
7	204114	JOST'S ENGINEERING CO. LTD.	KOLKATA
8	204139	POWERGRIPP UNIVERSAL	SIBSAGAR
9	205128	TTL TECHNOLOGIES PVT. LTD.	KOLKATA
10	205306	EMCON INSTRUMENTS PVT. LTD.	CHENNAI
11	207026	GLOBAL-TECH (INDIA) PVT. LTD	PUNE
12	207220	TOSHNIWAL ENTERPRISES CONTROLS PRIV	KOLKATA
13	207597	FLUKE SOUTH EAST ASIA PTE LIMITED	NEW DELHI
14	207851	POWERGRIPP UNIVERSAL	GUWAHATI
15	208172	SMART SYSTEMS	DIBRUGARH
16	208240	MEGGER INDIA	MUMBAI
17	210967	RS COMPONENTS LTD.,NEW DELHI	NEW DELHI