

**Two Part Bid**

**JODHPUR VIDYUT VITRAN NIGAM LIMITED
OFFICE OF THE SUPERINTENDING ENGINEER (MM&C)
NEW POWER HOUSE INDUSTRIAL AREA, JODHPUR.
TELEPHONE: 0291-2742223 / FAX:- 0291-2746539**

SPECIFICATION NO. JDVVNL/SE/MM&C/TN-1649

Tenders are hereby invited in e-tender system for purchase of AC static 5 KV Insulation Resistance Tester is to be submitted online in electronic format on website <http://www.eproc.rajasthan.gov.in>. The details are as under-

S.No.	Name of Item	Quantity (Approx)
1.	5 KV Insulation Resistance Tester	10 Nos.

A.	NIT No.	TN-1649
B.	Last date for receipt of tenders	15.09.2020 upto 12:00 PM
C.	Date & time of tender opening	15.09.2020 at 3:00 PM
D.	Cost of Specification	Rs. 2,950.00 (Two Thousand Nine Hundred & Fifty only) For MSME: Rs. 1,475 (One Thousand Four Hundred & Seventy Five only)
E.	Processing of RISL	Rs. 1,000.00 (One Thousand only)
F.	Bid security to be deposited	General Bidder : Rs 20,000.00 Sick Unit : Rs. 10,000.00 SSI unit of Rajasthan: Rs. 5,000.00 *
G.	Validity	120 days from the next date of opening of techno-commercial bid.

***In case SSI unit of Rajasthan quotes the less than the tendered quantity , then they are required to furnish Bid security @ 0.5% of the value of the quantity offered by them, failing which bid shall be considered non-responsive.**

The micro , small & Medium Scale Industries of Rajasthan and sick Industries , other than Small Scale Industries , whose cases are pending before the Board of Industrial and Financial Reconstruction (BIFR) shall furnish self attest documentary evidence duly attested by notary to claim the above.

IMPORTANT DATES

S.N.	Events	Date & Time	Location
1.	Last Date of downloading of tender specifications	Up to 14.09.2020 (04:00 PM)	www.jdvvnl.com & http://www.eproc.rajasthan.gov.in
2.	Last Date of Deposit of cost of Tender Specifications, Processing fee & Bid Security	Up to 14.09.2020 (4:00 PM)	Office of Sr. A.O (Cash & CPC), JdVVNL , New Power House, Industrial Area, Jodhpur
3.	Last Date & time of submission of electronic bid	Up to 15.09.2020 (12:00 PM)	http://www.eproc.rajasthan.gov.in
4.	Opening of Technical Bid	15.09.2020 (03:00 PM)	http://www.eproc.rajasthan.gov.in
5.	Opening of Price Bid	To be intimated separately to the qualified bidders	http://www.eproc.rajasthan.gov.in

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1. Tender documents will be made available on e-Tendering portal www.eproc.rajasthan.gov.in The bidders, in their own interest are requested to read very carefully the tender document before submitting the bid only through online on website www.eproc.rajasthan.gov.in . The bidders can download bid up to 04:00 p.m. one day prior to schedule date of opening of respective bid mentioned above documents and submit their bids online up to 12:00 p.m. on schedule of respective bid mentioned above.
2. Eligible bidders should submit their bid well in advance instead of waiting till last date JdVVNL will not be responsible for non-submission of bids due to any website related problems.
3. The cost of Tender specification **Rs. 2950/- / Rs. 1475/-**(Non-Refundable) to be paid by Demand Draft in Favour of the Sr. Accounts officer(Cash & CPC), JdVVNL, Jodhpur and tender processing fees Rs. **1000/-** shall be payable by demand draft in favour of The Managing Director RISL, Jaipur (Non- Refundable). The bidders are required to deposit all these payments in the office of the SE(MM&C), JdVVNL, Jodhpur up to 4.00 PM one day prior to date of tendering otherwise their bids are liable to be rejected.
4. The Bid Security amount (as applicable) to be paid by demand draft/banker's cheque in favour of SR.AO(CASH & CPC), JDVVNL, Jodhpur (Payable at jodhpur) **342003 up to 4.00 p.m upto**

one WORKING day prior to schedule date of opening of respective bid or Bank guarantee, in specified format, of a scheduled bank in favour of superintending Engineer (MM&C), JDVVNL, Jodhpur be deposited to the Sr. Accounts Officer (MM&C), JdVVNL, New Power House, Industrial Area, Jodhpur-342003 **up to 4.00 p.m. up to one WORKING day prior to schedule date of opening** of respective bid and obtain a receipt/acknowledgement thereof. No other mode of deposit shall be accepted. At the time of depositing the Bid Security amount or Bank Guarantee, the bidder shall also furnish self attested and duly attested by Notary, the documentary evidence of SSI unit of Rajasthan or of sick unit (as applicable) along with affidavit as per schedule XI on Non-Judicial Stamp of Rs. 100/-.

The Bank Guarantee against Bid Security be issued by Nationalized / Scheduled Bank. The same may be accepted after confirmation by issuing Bank. If any Bid Security Bank Guarantee not is proper format / not confirmed by the issuing Bank the same would not be accepted and the bidder would be immediately shorted out from bid process

SECTION-III**TECHNICAL SPECIFICATION FOR AC STATIC INSULATION RESISTANCE
TESTER AGAINST TN-1649****1.0 SCOPE:**

The AC Static Insulation tester shall be used for the measurement of Insulation Resistance of Transformers Switches, High Voltage Systems, Low and High Tension Lines etc. which precision in the charge Yard of 33 KV Environment having Electro magnetic field and interference.

2.0 REQUIREMENT:

The requirement of AC Static Insulation Resistance Tester is **10 Nos.**

3.0 The Instrument shall confirm to relevant international industry standards and should be able to carry out the testing as per recommended practices. The following standards should also complied with:-

S.No.	Standard No.	Title
1	IS:11994-1986(with latest amendments)	Specification for Portable Insulation resistance Tester (Mains Operated)
2	EN 61010-1:2010 CAT IV600 V	Safety
3	EN:61326-1 : 1998	EMC
4	IP54	Ingress Protection

4.0 CLIMATIC CONDITIONS:

The equipment to be supplied under the specification shall be suitable for satisfactory operation under the following tropical humid conditions:

1. Max. ambient air Temperature : 55 Deg.C.
2. Max.ambient air Temperature in shade : 45 Deg.C.
3. Max. Temperature attainable by the meter exposed to sun : 60 Deg.C.
4. Min. ambient Temperature : (-5) Deg.C.
5. Av. Daily ambient temperature : 40Deg.C.
6. Max. relative humidity : 95%
7. Number of months during which tropical Monsoon conditions : 4 months.
8. Max. altitude above mean sea level : 1000 meters.
9. Av. Annual rain fall : 10-100 cms.
10. Max. wind pressure : 200Kg./Cm.Sq.m
11. Isoceraunic level (days per year) : 40
12. Seismic level (horizontal accn) :0.30 g.
13. Permitted noise level : 45 Db.

The atmosphere is to be considered as laden with industrial smoke / gas and dust in suspension during dry months. Fog, smoke and mild acids are also present. Heavy rainfall and lightning may also be present during the months from June to October.

5.0 TECHNICAL REQUIREMENTS:

- a) Voltage Selection – 250 V to 5000 V in steps of 125/250 V.
- b) Instrument should have provision to operate in both modes i.e.
 - i) 230 V AC (+6/-10%) 45 Hz – 65 Hz, 25 VA (maximum).
 - ii) Internal rechargeable battery with inbuilt battery charging circuit.
 - Battery Charge – 2.50 Hrs.
 - Battery life single charging - 5.0 Hrs. at 5KV & 100 M Ω .
- c) Rated resistance 1 K Ω to 10 T Ω .
Resistance range for each rated voltage shall be indicated in the offer.
- d) Instrument should display direct reading of voltage across the test piece when the test is in progress.
- e) Instrument should display direct reading of the current through the ‘device under test’ when the test is in progress.
- f) The instrument must display the capacitance of the ‘Device under test’ when the test is in progress or after the completion of the test.
- g) Short Circuit current should be at least 1.4 mA.
- h) Guard terminal should have guard resistance 300 K Ω (+/-10%).
- i) Insulation Resistance Measurement should be in Digital and Analogue (bar graph) with backlit display.
- j) The backlit display must be able to switch ON and OFF from a single button from the front console.
- k) The instruments shall discharge the ‘device under test’ after every test.
- l) The equipment shall conduct ‘automatic calibration’ at every start up of the equipment.
- m) The instrument must be able to take the following tests with selectable parameters in every test:
 - Voltage Measurement
 - Insulation Resistance Measurement
 - Polarization Index Calculation
 - Dielectric Absorption Ratio Calculation
- n) The test start button shall also work as stop button to start the test and to stop the test when the test is being conducted (even before the test is conducted).

6.0 Measurement Range:

Insulation Resistance Range.

- a) Digital display 1 K Ω to 10 T Ω .
- b) Current measurement: 1 micro A to \pm 3.0 mA. (or twice of short time current whichever is maximum)
- c) Capacitance measurement: 5nF to 50 μ F.

Test time should be selectable from 1 second to 30 minutes.

Capacitor charging time should be \leq 6.0 seconds per μ F

Capacitor discharging time should be \leq 2.0 seconds per μ F

Voltage Measurement Range:

0 to 600 VDC or AC in voltage measuring feature.

0 to 5000 VDC when testing.

e)Type:

Mains Input Voltage: 230 V AC(+6/-10%),45Hz-65 Hz, 25 VA (Maximum).

The tester shall be suitable for D.C. battery operation and AC mains operation.

The D.C. batteries should be rechargeable with the. 230 V AC (+6/-10%), 45Hz-55Hz, 25 VA.

A.C. Supply: The necessary accessories for this purpose shall be supplied by bidder. The ratings of D.C. batteries shall be indicated in the offer.

PC compatibility: Suitable port and software if any for download of digital data to a computer should be possible.

Filter:- Digital and software filter should be available in the instrument to remove induced noise in the measuring circuit.

Operating Temperature : -10 Deg.C to 55 Deg.C.

Storage Temperature : -20 Deg.Cto 70 Deg.C.

Data storage: Storage of 1000 reading with Real Time RS232 & USB download capability to store test results for trending analysis.

Safety Compliance: should conforms to safety standard EN 61010-1 for instrument and EN 61010-031 for accessories.

Environmental Protection Instrument should be rated to IP54.

EMC standard : EMC Meets IEC 61326 Class B.

-Instrument should have compliance to following safety standards EN 61010-1 for instrument and EN 61010-031.

-Over voltage category IV, 600 V

Noise current rejection (resistive load): Noise current rejection of 1.0 mA to 4mA using the filters.

7.0 Standard / associated accessories:

Following standard accessories shall be supplied along with each equipment:-

1. Test leads of 10Mtr. Length.
2. Operation and maintenance Manual (in English): 1 No.
3. Any other accessories, bidder feels necessary for normal operation of instrument and carrying out requisite testing, should be offered / supplied with the instrument.
4. The guard test lead.

8.0 CERTIFICATE:

The type and model of measuring & testing equipments offered shall be calibrated from the laboratories which are traceable to National / International Test House and as per relevant standards. The bidder must furnish one set of calibration certificates of the offered model along with the bid. These calibration certificates must not be older than one year and test certificates must not be older than three years. **The bidder must have to submit ISI certificate with license No. along with the calibration certificates.**

9.0 INSPECTION AND TESTING:

Before dispatch, the instrument shall be inspected and tested by the authorized inspecting officer / agency of the Nigam. The manufacturer / suppliers shall furnish the details of the tests which will be arranged at the time of inspection to ascertain routine test at the manufacturer's works in presence of purchase representative. Further before commencement of supply, the supplier has to arrange the demonstration of instrument in the field, location of which will be intimated by the Nigam.

10.0 TYPE TEST CERTIFICATES

- i) The test & calibrations certificates shall be essentially provided along with each instrument, traceable to any NABL / NPL International Standards.
- ii) All the necessary tests / check shall be carried as per stipulation of IS:11994-1986 latest amendment or equivalent international standards.
- iii) The type test certificates from Govt. Recognized Laboratory as per IS:11994-1986 (latest amended) or International Standards for the model quoted should be furnished along with the bid submission, clearly stating the ambient condition

under which test has been conducted. The effect of variation in temperature and vibration on accuracy limit should also be stated.

11.0 AUTHORIZATION CERTIFICATE:

Authorization letter shall be enclosed from manufacturer that bidder is an authorized dealer/distributor in the region and authorized to quote on their behalf. Simultaneously, in case of any imported brand / model a letter from the manufacturer should be there that bidder is their authorized representative in the country and authorized to quote on their behalf.

12.0 SAMPLE:

Samples along with bid – The bidder shall furnish one sample conforming to this specification duly sealed along with routine test certificates in the office of SE(MM),JdVVNL, Jodhpur one day prior to the date of opening of Tender. If the samples are not received, the bid shall be considered as Non-responsive. This sample shall be tested by the M&P Wing of Nigam as per specification in presence of firm's representative. If samples do not conform to our specification, the offer shall be considered as Non-Responsive and price bid of such bidder will not be opened.

13.0 MARKING ON INSTRUMENT:

The marking on every instrument shall be indelible & distinct. The marking should not fade or otherwise be adversely affected by UV exposure with lapse of time. The basic markings on the Instrument shall be as follows:-

- i. Manufacturer's name or trade mark and place of manufacture
- ii. Serial number
- iii. Month and year of manufacture
- iv. Principal unit(s) of measurement
- v. Property of JdVVNL
- vi. Purchaser's order Number & date
- vii. Guarantee period - 36 months

14.0 GUARANTEE TECHNICAL PARTICULARS:

The bidder shall furnish all the necessary information as desired in the schedule of GTP appended at Schedule-VA.

15.0 GUARANTEE:-

The guarantee shall be for the period of 36 months from the date of receipt of last supply of the material. The bidder shall replace the defective Insulation Resistance Tester within a period of 30 days from the date of intimation of failure/defect. In case defective Insulation Resistance Testers are not replaced in stipulated period, then the penalty as per clause of delay in delivery shall be applicable.

16.0 SCHEDULES:

The tenderer shall fill in the enclosed schedules, which are part and parcel of the tender specification and offer. If the schedules are not submitted duly filled in with the offer, the offer shall be liable for rejection.

Schedule'VA'- Guaranteed Technical Particulars of AC STATIC INSULATION RESISTANCE TESTER

All deviations from the specification shall be brought out in the schedules of deviations (Schedule VI A & VI B). The discrepancies, if any between the specification and the catalogues and / or literatures submitted as part of the offer by the bidders shall also be brought out.

If it is observed that there are deviations in the offer in Guaranteed Technical Particulars other than those specified in the deviation schedules then such deviations shall be treated as deviations.

17.0 DELIVERY SCHEDULE:

The bidder is required to quote monthly delivery. The delivery of quoted quantity should be completed in **3 months** period including commencement period of 30 days. In case ordered quantity is different than quoted quantity then monthly delivery shall be adjusted proportionately. Tenders in which monthly delivery schedule is not indicated shall be ignored.

After clearance from purchaser, the material shall be dispatched to Nigam's stores.

18.0. AFTER SALES SERVICE

Bidder shall have to submit the documentary evidence of having established mechanism in India for prompt after sales services.

19.0 As GST act has been effected from 01.07.2017, therefore, BOQ has been prepared accordingly with applicability of GST. Further, old tax structure wherever appearing in ITB/GCC/Specification may be replaced by GST as per notification.

Further, GST registration number of Jodhpur Discom is 08AAACJ8578R1ZJ.

20.0 ADDITIONAL ORDER

Repeat order for additional quantities upto 50% of original ordered quantities, may be placed by the Nigam on the same rates , terms and conditions given in the contract.

21.0 Every Micro, Small & Medium enterprises of Rajasthan shall be required to submit an affidavit in schedule-XI, along with duly filled bid document.

SCHEDULE-I**SCHEDULE OF REQUIREMENT**

S. No.	Item	Approx. qty. (Nos.)
1.	5 KV INSULATION RESISTANCE TESTERS	10 Nos.

NOTE:-The quantities as mentioned in the schedule of requirements are tentative and may increase/decrease as per the requirement of the Nigam.

SCHEDULE- II

**PURCHASE OF 5 KV INSULATION RESISTANCE TESTERS
AGAINST TN-1649**

PRICE ARE `FIRM`

**SCHEDULE – III**

JODHPUR VIDYUT VITRAN NIGAM LIMITED
A Govt. of Rajasthan Undertaking

Prescribed technical specification for supply of 5 KV Insulation Resistance Tester

(Name of Material/Equipment/Machinery/T&P etc.)

S.No.	Technical specification to which material/equipment/ Machinery/T&P shall confirm	Name of IS/other standard specification to which material should confirm	Other particulars if any.
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Certified that we agree to all the aforesaid technical specification except at S.No..... for which our technical specification shall be as under:-

S.No.	Technical specification to which material/equipment/ Machinery/T&P shall confirm	Name of IS/other standard specification to which material should confirm	Other particulars if any.
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(Signature)
 Name & Designation
 with seal of the bidder.

SCHEDULE-III-A

QUALIFICATION REQUIREMENT**Item-5 KV Insulation Resistance Testers Under TN-1649**

The bidder should fulfill following qualifying requirements for successful participation in the tender along with relevant documentary evidence supporting each qualifying requirement without which the offer shall be considered non-responsive & rejected.

- I) The bidder should be a Manufacturer/Sole Distributor/ Sole Selling Agent / Authorized Dealer of offered item.
- II) The bidder is required to quote for minimum 10% of tendered quantity, failing which the offer may be considered Non-Responsive.
- III) The bidder should have designed, manufactured / fabricated, tested and supplied toutility / Discoms / Govt. Departments at least 2XQQ (QQ being the quoted quantity) of Tendered item in last three years from the date of opening of technical -commercial bid.

In support of fulfilment of the past supply criteria, the bidder shall furnish documentary evidence in the form of certificate from Chartered Accountant in the following manner:-

1. The CA certificate should be furnished by the firm duly notarized by the notary public along with the signature of CA.
2. The CA certificate should be furnished on the letter head of CA and information should be in prescribed format of QR.
3. The CA certificate should have the membership no. with name & address of the CA.
4. The CA certificate clearly indicate the quantity supplied, type of material supplied, voltage, current and accuracy class etc. of the material year wise.
5. The CA certificate should be signed by concerning firm/supplier along with seal.

Any deviation to format or information diverted format, will not be considered and rejected.

Note:-The material supplied and accepted for same or better rating for Turnkey projects to a licensed power utility/Govt. shall be considered for the purpose of evaluation criteria. The certificate given by C.A. shall indicate above quantity **separately**.

- (IV) The bidder shall furnish valid and authenticated type test certificates from a Govt. approved / a Govt. recognized / NABL Accredited laboratory / ILAC i.e. International

Laboratory Accredited Laboratory / ILAC i.e. International Laboratory Accreditation Cooperation (in case of foreign laboratory) of similar rating and design of tendered material / equipment. Such type test certificates should not be older than 5 years as on the date of bid opening. For this purpose date of conducting type test will be considered.

The type test certificate by in house laboratory of tendering firm even if it is a Govt. approved / Govt. recognized / NABL accredited / ILAC accredited, shall not be accepted, in case of their own tender. This will not apply if tendering firm is Govt. company / public Sector undertaking.

The bidder should furnish documentary evidence in support of the laboratory whose type test have been furnished, that the said laboratory is a Govt. / a Govt. approved / a Govt. recognized / NABL accredited laboratory / ILAC accredited (in case of foreign laboratory).

The type test certificates shall be furnished either in original or **copy duly attested by notary**.

The bids of only those bidders shall be considered to be meeting the type test criteria who furnishes complete type test certificate with the bid as per above provision.

- V) The bidder should possess adequate testing facilities for carrying out routine & acceptance test of items as per relevant standard at their works. The bidder shall furnish documentary evidence in support for conducting routine & acceptance test.
- VI) The bidder shall furnish sample of tendered item conforming to this specification duly sealed along with the routine test certificates in the office of the Superintending Engineer (MM&C), JdVVNL Jodhpur for checking/testing one day prior from the date of opening of Tender. If the samples are not received the bid shall be considered as Non-responsive.

VII) PERFORMANCE CRITERIA:-

(i) If a bidder has supplied up to 50% of ordered quantity in previous tender up to date of opening of subsequent tender and scheduled delivery period expired, the bid of such bidder will not be opened in the Discom for that item.

(ii) However, if the supplies have been completed for a quantity more than 50% but not completed up to date of opening of subsequent tender and scheduled delivery period expired, the quantity equal to the quantity pending in previous tender for that item shall be reduced from the subsequent tender quantity to be allocated to the bidder.

VIII) POOR RECORD OF PERFORMANCE AND DELIVERY:

The bidder who have been black listed or with whom business relations have been severed or debarred in any of the state Discom shall not be considered.

- IX) The bidder shall clearly indicate the deviations such as Technical Deviation & Commercial Deviations in the prescribed pro-forma only. The deviations indicated elsewhere in the bid shall not be accepted.
- X) The bidder must clearly fill up each and every particular of Guaranteed Technical Particulars annexed with Technical Specification otherwise he will be responsible for Technical Non-Responsiveness.

Note :

- i) Rajasthan based firms not meeting minimum quantity supplied criterion but having manufacturing and adequate testing facility and technical know how shall be considered as new firms and would be eligible for trial order only.
- ii) Requirement of quantity manufactured, minimum quantity to be offered and amount of Bank Guarantee to be furnished shall be reduced to 25% for Rajasthan based units.
- iii) **The date of conducting type test shall be before the date of opening of Financial Bid.**

SCHEDULE-IV `A`**Must be filled-in by the tenderer and attach with technical bid (Part-I)**

To,
 The Superintending Engineer (MM&C),
 Jodhpur Vidyut Vitran Nigam Limited,
 Jodhpur.
 Dear Sir,

With reference to your invitation to tender against specification No. **JDVVNL/SE/MM&C/TN-1649**, we agree to supply the following quantity:-

S. No	Particulars of item	Tendered Quantity (In Nos.)	Qty. Offered (In Nos.)	Justification of quantity offered as per Qualifying Requirement	Status of type test reports submitted.
1	2	3	4	5	6
1.	5 KV INSULATION RESISTANCE TESTERS	10 nos.			

1. The offer is valid for a period of 120 days from the date of opening of this tender.
2. The prices are 'FIRM'.
3. It is noted that the quantities as mentioned in the specification are approximate and we agree to supply any quantity as per your requirement.
4. The delivery shall strictly be in accordance with our delivery clause as given in Schedule-VIII of this specification. In case we fail to deliver the material as indicated in the clause No. 1.23, we are liable to pay recovery for delay in delivery as per clause No. 1.24 of this Schedule-II of this specification. The material shall conform to your specification No. **JDVVNL/SE/MM&C/TN-1649** and as per relevant ISS in all respect.
5. We confirm that we agree to all the terms & conditions as well as the technical stipulations of your specification No. **JDVVNL/SE/MM&C/TN-1649** and there are no deviations other than as specified in the Schedule VI (A&B).

Yours faithfully,

Signature of tenderer with stamp

Dated:



JODHPUR VIDYUT VITRAN NIGAM LIMITED

A Govt. of Rajasthan Undertaking

Schedule – V

Statement of guaranteed technical particulars and other performance data for supply of
 (Name of material) against specification
 no.....

S.No.	Particulars of technical & other performance data guaranteed.
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Certified that we agree to all the aforesaid technical particulars and other performance data except following:-

S.No.	Particulars of technical & other Performance data	Reasons for deviations/departure.
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(Signature)

Name & Designation
 with seal of the bidder.



SCHEDULE-VA

SCHEDULE OF TECHNICAL & GUARANTEED PARTICULARS FOR AC STATIC INSULATION TESTER (MEGGER) AGAINST TN-1649

S.	Particulars	To be furnished by Bidder
1.	Name of manufacturer or dealer & address	
2.	Works address & GST	
3	Power Supply: Main input voltage 230V AC (+6/-10%)	
4	Frequency : 45Hz – 65 Hz.	
5	Burden : 25VA (maximum)	
6	Range of voltage selection : 250V to 5000V in steps of 125/250 V.	
7	Rated resistance : 1 K Ω To 10 T Ω	
8	Internal rechargeable battery with inbuilt battery charging circuit.	
9	Instrument should display direct reading of voltage across the test piece when the test is in progress.	
10	Instrument should display direct reading of the current through the “device under test” when the test is in progress.	
11	The instrument must display the capacitance of the “Device under Test” when the test is in progress or after the completion of the test.	
12	Short circuit current : At lease 1.4 mA.	
13	Guard resistance : 300K Ω (+/- 10%)	
14	Insulation resistance measurement should be in digital and analogue (bar graph) with backlit display.	
15	The backlit display must be able to switch On and OFF from a single button from the front console.	
16	The instruments shall discharge the ‘device under test’ after every test.	
17.	The instrument must be able to take the following tests with selectable parameters in every test :	
	Voltage measurement	

	Insulation Resistance Measurement	
	Polarization index calculation	
	Dielectric Absorption Ratio calculation	
	Dielectric Discharge measurement and calculation of the same.	
	Withstanding Voltage test	
	Step Voltage Test	
18.	The test start button shall also work as stop button to start the test and to stop the test when the test is being conducted (even before the test is conducted)	
19	Measurement Range :	
	a) Digital display 1 K Ω to 10 T Ω	
	b) Current measurement – 1 micro A to ± 1.4 mA. (or twice of short time current whichever is maximum)	
	c) Capacitance Measurement : 5nF to 50micro F.	
	d) Test time should be selectable from 1 second to 30 minutes.	
	e) Capacitor charging time should </- 6.0 Seconds per micro F.	
	f) Capacitor discharge time should be </-2.0 Seconds per micro F.	
	g) Voltage measurement range : i) 0 to 600V DC or AC in voltage measuring feature. ii) 5000V DC when testing.	
20	AC Supply : The necessary accessories for this purpose shall be supplied by bidder. The ratings of DC batteries shall be indicated in the offer.	
21	PC Compatibility :	

	Suitable port and software if any for download of digital data to a computer should be possible.	
22	Filter : Digital and software filter should be available in the instrument to remove induced noise in the measuring circuit.	
23	Operating Temperature - 10°C to 55°C	
24	Storage Temperature : -20°C to 70°C	
25	Data Storage : Storage of 1000 reading with Real time RS232 & USB download capability of store test results for trending analysis.	
26	Safety compliance : Should conforms to safety standard EN61010-1 for instrument and EN61010-31 for accessories.	
27	Environmental protection Instrument should be rated to IP54.	
28	EMC Standard : EMC Meets IEC61326 Class B - Instrument should have compliance to following safety standard EN61010-1 for instrument and EN61010-031. - Over Voltage Category IV, 600V.	
29	Noise current rejection (resistive load) : Noise current rejection of 2.0mA to 4.0mA using the filters. TM	

Name of Firm
Signature of Bidder
Designation & Seal
Date

Schedule – VI (A)**JODHPUR VIDYUT VITRAN NIGAM LIMITED****A Govt. of Rajasthan Undertaking****DEPARTURE/DEVIATION FROM TECHNICAL SPECIFICATION**

The bidder shall state under this schedule the departure from the Purchaser's specification in respect of technical is as under:-

S.No.	Main Deviations from Technical Specification.
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Certified that we agree to all the technical specification of the NIT except for the deviation to the extent indicated above.

(Signature)
Name & Designation
with seal of the bidder.

Schedule – VI (B)**JODHPUR VIDYUT VITRAN NIGAM LIMITED****A Govt. of Rajasthan Undertaking****DEPARTURE FROM COMMERCIAL TERMS & CONDITIONS OF THE SPECIFICATION**

The bidder shall state under this schedule the departure from the Purchaser's specification in respect of Commercial terms & conditions:-

S.No.	Main Deviations from Specification.
-------	-------------------------------------

Certified that we agree to all the commercial terms & conditions as laid down in General Conditions of Contract to the specification except for the deviation to the extent indicated above.

(Signature)

Name & Designation
with seal of the bidder.

Schedule – VII**JODHPUR VIDYUT VITRAN NIGAM LIMITED****A Govt. of Rajasthan Undertaking****LIST OF PAST SUPPLIES**

The bidder shall state under this schedule whether material and equipments, similar to those offered in the tender have been previously supplied by him. A list shall be given of such orders executed by him together with information regarding the names of purchasing organizations, quantities supplied and when the supplies were effected. This list should be in form given below:-

S.No.	Detailed particulars items supplied	Qty in Nos.	Order No. & Date authority	Name & details of purchasing	Date of Completion
1	2	3	4	5	6

If executed partially mentioned order	whether still to be executed	Delivery stipulated in	Remarks	to be (Qty. in Nos.)
7	8	9	10	

Note: Separate schedules are to be furnished by the bidder for past supply to the JdVVNL, Jodhpur other State Electricity Boards and other Departments /Organisations.

(Signature)
Name & Designation
with seal of the bidder.



Schedule-VIIA

PROFORMA FOR C.A. CERTIFICATE FOR QUANTITY VERIFICATION**TN No.1649****TO WHOM SO EVER IT MAY CONCERN**

This is to certify that M/s. _____ (complete with address) have manufactured and supplied the goods / equipments / material during the following financial year(s) to the Electrical utilities / Government Department / Discoms / SEBs as detailed out below :

FOR THE LAST THREE FINANCIAL YEAR FROM THE DATE OF OPENING OF TECHNO-COMMERCIAL BID.

S. No.	Financial Year in which material supplied	Detailed particulars of item(s) supplied	Name & particulars of Purchasing Authority	Order No. & date against which item(s) supplied.	Unit	Ordered		Actual supplied upto		Remarks
						Qty.	Value (Rs.)	Qty.	Value (Rs.)	
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.

Signature ,
Name & Designation
With Seal of the Bidder
Date _____
Place _____

Signature of C.A
Name :
Address:

Membership No

The above particulars are true and correct based on explanations, records and books of accounts produced before us. Further the above certificate issued on the request of the company

CA Firm (_____)

Note:- The C.A. certificate should be furnished on the letter head of CA and must be signed by the bidder and C.A. firm. The details i.e. address of C.A. & membership No. shall clearly be mentioned on C.A. certificate. In case C.A. certificate is not signed by the bidder/furnished without membership No. & address of C.A. then same may not be considered for which responsibility rests with the bidder.

Schedule-VII B**UNDERTAKING FOR CA CERTIFICATE (TO BE FURNISHED ON NON-JUDICIAL STAMP WORTH Rs.100/- & DULY NOTARIZED)**

I/WE UNDERTAKE THAT THE CA CERTIFICATE SUBMITTED AS PER THE REQUIREMENT OF PRE-QUALIFICATION REQUIREMENTS, FOR ADJUDGING THE PAST SUPPLIES ,UNDER THE SUBJECT TENDER, TN-_____, IS CORRECT AND I, UNDERSIGNED WILL BE SOLELY RESPONSIBLE FOR ANY DEVAITION/ DISCREPANCY/ IN-CORRECT INFORMATION , IF EVER NOTICED IN THE CA CERTIFICATE.

FURHER, IN CASE, IF ANY DEVAITION/DISCREPANCY/IN-CORRECT INFORMATION IS NOTICED IN THE CA CERTIFICATE FURNISHED WITH THE BID, AT ANY STAGE DURING PROCESSING/ CURRENCY OF TENDER, DISCOM CAN TAKE THE ACTION AGAINST THE FIRM

M/s_____

_____ AS PER THE RULES
& REGULATIONS.

(SIGNATURE)

NAME & DESIGNATION

WITH SEAL OF THE BIDDER

**Schedule – VIII****JODHPUR VIDYUT VITRAN NIGAM LIMITED****A Govt. of Rajasthan Undertaking****DELIVERY SCHEDULE****PART-A**

The delivery schedule of the material by the Purchase Officer is as mentioned hereunder:-

S.No.	Particulars of Material	Commencement period	Rate of supply per month	Period for completion of delivery of entire material
1.	5 KV INSULATION RESISTANCE TESTERS	30 Days from the date of receipt of detailed Purchase Order.	_____ Nos. per month (to be quoted by tenderer)	Completion in three months including commencement period

PART-B

In case bidder deviates from the delivery schedule mentioned by the purchaser in Part-A then the delivery schedule shall be indicated/mentioned by the bidder as under:-

S.No.	Particulars of Material	Commencement period per Month.	Rate of supply per Month	Period for completion of delivery of entire material
-------	-------------------------	--------------------------------	--------------------------	--

- Note:**
1. During the commencement period the process of model assembly and submission of B.O.M. for approval shall be got completed.
 2. During the commencement period the contractual formalities shall be got completed.

(Signature)

Name & Designation
with seal of the bidder

**Schedule – IX****JODHPUR VIDYUT VITRAN NIGAM LIMITED****A Govt. of Rajasthan Undertaking**

List of Equipments and Technical Hands Available with the Firm

(To be filled in by the bidders & enclosed with the bid)

Manufacturers and / or their authorized agents who are quoting against this bid are requested to furnish the following information along-with the bid. The Purchaser will have the discretion to ignore the bid without the under noted particulars and/or ignore the bid particulars.

1.	Name and Address of Manufacturer & Dealer (With landline, fax and mobile no.)	
2.	Official email ID	
3.	GSTIN No.	
4.	Whether firm is proprietorship/partnership/ Limited (Please give details and also enclose copy of memorandum of constitution of firm along with name of directors/ partners/proprietor & their address.	
5.	Place where works exist (indicate the name of the only one works from where you want to supply the offered material).	
6.	Details of machinery particularly with B.H.P. of each item installed.	
7.	Details of staff employed in the works.	
8.	Date when started the manufacturing of item under reference	
9.	List of items manufactured.	
10.	Literature and drawings of items manufactured showing their description, size, design and other important technical particulars	
11.	Details of order so far, executed along with the names of organization to whom supplied.	
12.	Manufacturing capacity.	
13.	Is the workshop open for inspection by the representative of the board, if required?	
14.	Statement of financial resources and Banking Reference along with Balance-Sheet for previous two years	
15.	Testing facilities available for the manufactured articles in the testing laboratory of works.	
16.	Whether the Firm is a small/medium/large scale industry.	
17.	Registration No. with :-	
	• i. Small Scale, National/State.	
	• ii) DGTD	
	• iii) State Industries Department	

(Signature)Name & Designation
with seal of the bidder.

Schedule – X**GENERAL PARTICULARS ABOUT THE TENDER IN BRIEF**

**JODHPUR VIDYUT VITRAN NIGAM LIMITED
OFFICE OF THE SUPERINTENDING ENGINEER (MM&C)
NEW POWER HOUSE INDUSTRIAL AREA, JODHPUR.
TELEPHONE: 0291-2742223 / FAX:- 0291-2746539**

Two Part Bid

**SPECIFICATION FOR PURCHASE OF 5 KV INSULATION RESISTANCE
TESTERS UNDER SPECIFICATION NO. JdVVNL/SE/MM&C/ TN-1649**

A	NIT No.	TN-1649
B	Last date for receipt of tenders	15.09.2020 upto 12:00 PM
C	Date & time of tender opening	15.09.2020 at 3:00 PM
D	Cost of Specification	Rs. 2,950.00 (Two Thousand Nine Hundred & Fifty only) For MSME: Rs. 1,475 (One Thousand Four Hundred & Seventy Five only)
E	Processing of RISL	Rs. 1,000.00 (One Thousand only)
F	Bid security to be deposited	General Bidder : Rs 20,000.00 Sick Unit : Rs. 10,000.00 SSI unit of Rajasthan: Rs. 5,000.00 *
G	Validity	120 days from the next date of opening of techno-commercial bid.

*** In case SSI unit of Rajasthan quote the less than the tendered quantity, then they are required to furnish Bid Security @ 0.5% of the estimated value of the quantity offered on the basis of estimated unit FOR destination price mentioned above.**

Further while depositing the bid security amount in the office of Accounts Officer (MM), JdVVNL, Jodhpur, the bidders shall also furnish a certificate of SSI unit of Rajasthan/sick unit and also to submit a letter mentioning the quantity offered by them.

VERY VERY IMPORTANT

The bids not accompanied with qualification requirement, technical requirement indicated in the specification and other requirement given here under will be considered as incomplete offer and sufficient grounds for offer to be passed over:

1. Capacity, capability and competency proofing documents.
 - a. Capacity/orders of similar and higher rating of tendered equipment booked as on date of bidding with type and rating and construction details of equipment for which order received be indicated.

- b. Copy of purchase orders of Erstwhile RSEB /SEB`S / Electric Utilities / Govt.
2. Departments / Discom for similar or higher rating equipment latest executed.
3. Year wise past experience for last 5 years of similar or higher rating of tendered equipment.
4. The details of testing facilities available at the works and 25copies of latest type test certificates, carried out on similar ITEM.
5. Quality assurance plan.
6. Complete guaranteed technical particulars, out lines and general arrangement drawings along with Bill of Material.
7. Bids without Section-I, II, III & Schedules (I to XI) shall be rejected.
8. Bids shall be furnished **through online**.
9. JdVVNL has the right to reject any offer on the basis of track record of poor performance in execution of previous order / equipment supplied /after sales service while evaluating the Techno-Commercial bid.
10. JdVVNL reserves the right to accept minor deviations in standard terms and conditions and also in technical and constructional features as specified in the technical specification (**Schedule-III**).
11. Deviation of any kind shall not be quoted in price bid, if found quoted, the same shall be ignored.
12. The following facilities are to be provided by the supplier at his own cost to the inspecting officer of Nigam (JdVVNL):-
 - i. Suitable accommodation.
 - ii. Local conveyance between arrival point, place of stay, works and departure point.
 - iii. The supplier shall assist in arranging return ticket and reservation on the request of the inspecting officer for which the payment shall be made by the inspecting officer. In case of joint inspection, single or shared double room accommodation shall be provided

Schedule – XI**Format of Affidavit**

(On Non-Judicial Stamp Paper of Rs. 100/- attested by Notary Public/ First Class Magistrate)

I _____ S/o _____ Aged _____ Yrs. _____

Residing at _____ Proprietor/Partner/Director
of M/s _____ do hereby solemnly affirm and declare that:

(a) My/Our above noted enterprise M/s _____ has been issued
acknowledgement of Entrepreneurial Memorandum Part II by the District Industries
Centre _____. The acknowledgement No. is
_____ dated _____ and has been issued manufacture of following
items:

Name of Items	Production Capacity (Yearly)
---------------	------------------------------

(i)

(ii)

(iii)

(iv)

(v)

(b) My/Our above noted acknowledgement of Entrepreneurial Memorandum Part-II has not
been cancelled or withdrawn by the Industries Department and that the enterprise is regularly
manufacturing the above items.

(c) My/Our enterprise is having all the requisite plant and machinery and is fully equipped to
manufacture the above noted items.

(d) The present status of the firm is as per acknowledgment of Entrepreneurial Memorandum
Part-II issued on the date of District Industries Center, _____.

Place _____

Signature of

Proprietor/Director Authorized Signatory
With Rubber Stamp and date

GENERAL

Amendments in GCC & ITB

- 1) **Wherever EMD and Security Bank Guarantee (SBG), are appearing in the ITB, GCC & other Bidding Documents, same is hereby replaced by BID SECURITY as under:-**

BID SECURITY

Bid security shall be 2% **of the estimated value of subject matter of procurement put to bid**. In case of Small Scale Industries of Rajasthan it shall be 0.5% of the **quantity offered** for supply and in case of sick industries, other than Small Scale Industries, whose cases are pending with Board of Industrial and Financial Reconstruction, it shall be 1% of the value of bid. Every bidder, if not exempted, participating in the procurement process shall be required to furnish the bid security as specified in the notice inviting bids.

In case SSI unit of Rajasthan quotes the less than the tendered quantity, then they are required to furnish Bid Security @ 0.5% of the value of the quantity offered by them, failing which bid shall be considered non-responsive.

The Bid Security amount (as applicable) to be paid by Demand Draft/Banker's Cheque in favour of SR. AO (CASH & CPC), JDVVNL, Jodhpur (payable at Jodhpur) 342003 **upto 4.00 p.m. upto one WORKING day prior to schedule date of opening** of respective bid or Bank Guarantee, in specified format, of a scheduled bank in favour of Superintending Engineer (MM&C), JDVVNL, Jodhpur, be deposited to the Sr.Accounts Officer (MM&C), JDVVNL, New Power House, Industrial Area, Jodhpur-342003 **upto 4.00 p.m. upto one WORKING day prior to schedule date of opening** of respective bid and obtain a receipt/acknowledgement thereof. No other mode of deposit shall be accepted. At the time of depositing the Bid Security amount or Bank Guarantee, the bidder shall also furnish self attested and duly attested by Notary, the documentary evidence of SSI unit of Rajasthan or of sick unit (as applicable) along with affidavit as per schedule X on Non-Judicial Stamp of Rs. 100/-.

The Bank Guarantee against Bid Security be issued by Nationalized / Scheduled Bank. The same may be accepted after confirmation by issuing Bank. If any Bid Security Bank Guarantee not is proper format / not confirmed by the issuing Bank the same would not be accepted and the bidder would be immediately shorted out from bid process.

The Micro, Small & Medium Scale Industries of Rajasthan and sick industries, other than Small Scale Industries, whose cases are pending before the Board of Industrial and Financial Reconstruction (BIFR) shall furnish self-attested documentary evidence duly attested by Notary to claim the above.

- 2) **Wherever Performance Bank Guarantee (PBG) and Composite Bank Guarantee (CBG) are appearing in the ITB, GCC & other Bidding Documents, same are hereby replaced by PERFORMANCE SECURITY as under:-**

PERFORMANCE SECURITY

- (i) Performance security shall be solicited from all successful bidders except the department's of the State Government and undertakings, corporations, autonomous bodies, registered societies, co-operative societies which are owned or controlled or managed by the State Government and undertakings of the Central Government. However, a performance security declaration shall be taken from them. The State Government may relax the provision of performance security in particular procurement or any class of procurement.
- (ii) Performance security from the successful bidder shall be **5%** of the amount of supply order (in case of established suppliers)/ **1%** of the amount of supply order(in case of Micro, Small & Medium scale industries of Rajasthan)/ **2%** of the amount of supply order (in case of sick industries) / **10%** of the amount of supply order (in case of other suppliers). In case of successful bidder, the amount of bid security may be adjusted in arriving at the amount of the performance security, or refunded if the successful bidder furnishes the full amount of performance security.

3) VENDOR REGISTRATION

The relaxation/exemption given to the registered vendors of the Nigam in respect of EMD/SBG, wherever appearing in the ITB, GCC & other Bidding documents, are hereby WITHDRAWN.

- 4) The indirect taxes i.e. Excise Duty, Service Tax, VAT/CST, Entry Tax etc. mentioned in G.C.C., may now be read as G.S.T**

5) Due Date of payment:

Payment shall be due and payable by the purchaser in accordance with the provision of the contract within a reasonable period from the date of receipt of each invoice by the contractor / supplier duly supported by a certificate of the Engineer. The purchaser will take all possible effort to make payment to the contractor / supplier generally on **45th day** after receipt of duly verified challans / receipts / bill in the office of paying authority (Sr. Accounts Officer (Cash &CPC) Jodhpur Discom, Jodhpur / Concerned Circle Accounts Officer) and completion of contractual formalities. But in case of delay in payment the purchaser shall not be liable to pay any interest on the outstanding amount to the contractor / supplier.

ADDENDUM IN ITB

Addendum in the provision of Instruction to Bidder (ITB) in the clause No. 1.12.2 for quantity allocation as per award criteria of purchase manual in accordance to the clause no. 74 of RTPP rules:

1.12.2 (A) for quantity allocation

(i) Trial order under Para No. 22.17 (a) & (b) of purchase manual

(a) Any bidder located within or outside the state of Rajasthan has participated for the first time in a particular Discom& meeting minimum qualification requirement and has supplied the tendered material/or of higher rating in other utility shall be treated as an old supplier. Rajasthan's firms although supplied in past but not meeting minimum quantity supplied criterion including altogether new units which have not supplied any quantity but having adequate & required manufacturing and testing facility and technical know-how of the tendered material shall be considered as new firms and would be eligible for trial order only. In case supply made to the licensed power utility outside India, the C.A. certificate furnished by the firm shall be considered.

Note:- The material supplied and accepted for same/higher rating for turnkey project (s) to a licensed power utility/Govt. shall be considered for the purpose of evaluating criteria. The certificate given by C.A. shall indicate above quantity separately.

(b) (i) The trial order for a particular item shall not generally exceed 10% of the total quantity considered for placement of order. This ceiling may, however, be relaxed by the corporate level purchase committee up to the extent of 30% to take the advantage of lower price where situation of differential price offering is arising.

(ii) The capacity & capability assessment of a bidder located outside state of Rajasthan who otherwise qualifies but is participating for the first time shall not be carried out.

Similarly, for the tendered item(s) where the valid BIS license is an essential qualification requirement and the bidder possesses the valid BIS but new to the utility. The capacity/capability assessment of such a bidder shall also not be carried out.

(ii) Award criteria under Para No. 10.2 (iii) of purchase manual

(a) In case of distribution transformers of rating 40 KVA and below, LT cables & conductors and fabricated steel items, order quantity may be distributed in the following manner:-

20% to L1

15% to L2

10% to L3

05% to L4

50% to be distributed equally among other firms subject to the condition that not more than 5% of the quantity to be purchased will be allotted to any one of such firms. The balance, if any will be distributed in the same proportion as indicated above among the first four firms.

(b) In case of other items except poles, order quantity may be distributed in the following manner:-

40% to L1

20% to L2

10% to L3

06% to L4

The balance quantity may be equally distributed among other firms subject to the condition that not more than 4% of the quantity to be purchased will be allotted to any one of such firm. The balance, if any will be distributed in the same proportion as indicated above among the first four firms.

(c) In case of poles, the order may be awarded on the basis of landed cost (material and transportation taken together). The allocation of quantity location/destination wise may be made among the eligible firms in equal proportion as far as possible

APPENDIX-A

Bank Guarantee No. _____.
 Security Amount : _____.
 Issued on dated : _____.
 Valid upto : _____.
 Claim upto / Grace period: _____.

PERFORMA OF BANK GUARANTEE FOR BID SECURITY

(Bank Guarantee in lieu of bid Security on non-judicial Stamp Paper of Rajasthan State of 0.25% of the B.G. value or Rs.25,000/-, whichever is less)

To,

The Superintending Engineer (MM&C),

Jodhpur Vidyut Vitaran Nigam Limited,

Jodhpur.

1. Whereas _____ (name of the Bidder) (hereinafter called “the Bidder”) has submitted its bid dated _____ (date of submission of bid) for _____ (name of contract/ name of the material with Bid no. / TN No. _____) (hereinafter called ‘the Bid”).
2. KNOW ALL PEOPLE by these presents that WE _____ (name and address of branch of Bank) of _____ (name of country), having our registered office at _____ (addresses of bank) (hereinafter called ‘the Bank”), are bound unto _____ (name of Purchaser) (hereinafter called “the Purchaser”) in the sum of Rs. * _____ for which payment well and truly to be made to the said Purchaser, the Bank binds itself, its successors, and assigns by these presents sealed with the Common Seal of the said Bank this _____ day of _____ 20____.
3. THE CONDITIONS of this obligation are :
 - i. If the bidder withdraws its Bid during the period of bid validity specified by the Bidder in the Bid Form; or
 - ii. If the bidder refuses to accept the correction of error in his Bid; or
 - iii. If the bidder, having been notified of the acceptance of its Bid by the purchaser during the period of bid validity:
 - a. Fails or refuses to execute the Contract Agreement within the time specified in purchase / work order, if required, or
 - b. Fails or refuses to furnish the performance security within the time specified in purchase / work order in accordance with the GCC, or
 - c. Fails to commence supply of goods or services or execute work as per purchase / work order within time specified.
 - iv. If the bidder breaches any provision of the Code of integrity specified in the RTPP Act and Chapter VI of the RTPP Rules.
4. We undertake unconditionally and irrevocably to guarantee as primary obligator and not as surety merely to pay to the purchaser a sum of Rs. _____ (in words Rs. _____) upon receipt of its first written demand, without the purchaser having to substantiate its demand, provided that in its demand the

- Purchaser will note that the amount claimed by it is due to it owing to the occurrence of one or all of the above three conditions specifying the occurred condition or conditions.
5. The decision of the Superintending Engineer (MM&C), Jodhpur Vidyut Vitaran Nigam Limited, Jodhpur shall be final whether breach has been committed on the right to demand the amount of guarantee from us which has accrued to the purchaser.
 6. This guarantee shall not cease or determine, if the purchaser grants time or indulgence or vary the terms of the contract with the Contractor or without our consent or knowledge.
 7. The guarantee herein contained shall not be affected by any change in the constitution of the Contractor.
 8. We _____ (Bank Name) further undertake not to revoke this guarantee during its currency except with the previous consent of the Superintending Engineer (MM&C), Jodhpur Vidyut Vitaran Nigam Limited, Jodhpur.
 9. All disputes arising under the said guarantee between the Bank and the Nigam or between the Contractor and the Nigam pertaining to the guarantee, shall be subject to the jurisdiction of the Courts in Jodhpur, Rajasthan alone.
 10. This guarantee will remain in force up to and including one hundred eighty (180) days after the date of the opening of bids, i.e. upto _____, with a further grace period of Ninety (90) days and any demand in respect thereof should reach the Bank not later than the above date.

Yours faithfully,
Bankers (EXECUTANT)
Signed by the above named Bank in presence of :
(signature with full Name and Address)

Witness :

1. _____.
2. _____.

Attested by Notary Public, First Class Magistrate or directly confirmed by the executing Bank.

* The Bidder should insert the amount of the guarantee in words and figures denominated in the currency of bid.

Note : In case the bid is submitted by a Joint Venture, the Bid Bank guarantee shall be in the name of Lead partner or in the name of joint venture partners submitting the Bid covering all the partners of the joint venture.

ANNEXURE-A**SELF ATTESTED UNDERTAKING TO BE GIVEN ON FIRM'S LETTER HEAD**

We, the undersigned declare that:

1. Our firm, its affiliates of subsidiaries including any subcontractor or suppliers for any part of the contract have not debarred by the state government or the procuring entity or a regulatory authority under any applicable law.
2. We declare that we have complied with and shall continue to comply with the provision of the code of integrity including conflict of interest as specified for bidders in the RTPP Act 2012, RTPP Rules 2013 and the bidding document during the procurement process and execution of contract till completion of all our obligation under contract.
3. I/We possess the necessary professional, technical, financial and managerial resources and competence required by the bidding document issued by the procuring entity.
4. I/We have fulfilled my/ our obligation to pay such of the taxes payable to the Union and the State Government or any local authority as specified in the bidding document.
5. I/We are not insolvent, in receivership, bankrupt or being wound up, not have my/ our affairs administered by a court or a judicial officer, not have my/ our business activities suspended and not the subject of legal proceeding for any of the foregoing reasons.
6. I/We do not have, and our directors and officers not have, been convicted of any criminal offence related to my/ our professional conduct or the making of false statements or misrepresentations as to my/ our qualifications to enter into a procurement contract within a period of three years preceding the commencement of this procurement process, or not have been otherwise disqualified pursuant to debarment proceedings.
7. I/We do not have a conflict of interest as specified in the Act, Rules and the bidding document, which materially affects fair competition.

Firm's Name

Seal & Signature