



आरईसी पावर डिस्ट्रीब्यूशन कम्पनी लिमिटेड
REC POWER DISTRIBUTION COMPANY LIMITED
(A wholly owned subsidiary of REC Ltd., a 'Navratna CPSE' under Ministry of Power, Govt. of India)
CIN No. RECPDCL-U40101DL2007GOI165779

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NIFB No: RECPDCL/SCK/18-19/2293

Date: 23.08.2018

Notice Inviting Financial Bid

(Invited through e-Tendering mode only)

(Limited to Agencies as per RECPDCL's Notification dated: 10.08.2018 for List of Successful Agencies against EOI No. RECPDCL/TRP/18-19/1063 dated: 11.06.2018)

for

**Supply of service connection kits for providing electricity connection to consumers in
Arunachal Pradesh, Assam & Tripura under SAUBHAGYA**

REC Power Distribution Company Limited (RECPDCL)

(A wholly owned subsidiary of REC Ltd., a 'Navaratna CPSE'

Under Ministry of Power, Govt. of India)

CIN No. of RECPDCL: U40101DL2007GOI165779

Corporate office

4th Floor, KRIBHCO Bhawan,
A10, Sector-1, Noida (U.P.)-201301
Phone: 0120-4383783
Website: www.recpdcl.in

Description of task, e-tender submission format and procedure is provided in the NIT document available on RECPDCL website (www.recpdcl.in), REC website (www.recindia.nic.in), e-tendering website (www.tenderwizard.com/REC), Central Public Procurement Portal (www.eprocure.gov.in)

Important Dates	
Date of Release of Notice Inviting Financial Bid	23.08.2018
Last date of submission of Financial Bid	27.08.2018 up to 15:30 Hours
Date of opening of Financial Bid	27.08.2018 at 16:00 Hours

Note: Online registration has to be done at e-tendering website i.e. www.tenderwizard.com/REC in general, activation of registration may take about maximum 24 hours subject to the submission of all requisite documents required in the process.

-Sd-
(Bhupender Gupta)
Addl. CEO

[This document is meant for the purpose of engaging of Agencies against this NIT notification and should not be transferred, reproduced or otherwise used for purposes other than specified/issued.]

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SECTION-I
TENDER INFORMATION

NAME OF ASSIGNMENT:

Supply of Service Connection Kits for providing electricity connection to consumers in Arunachal Pradesh, Assam & Tripura under SAUBHAGYA

IMPORTANT INFORMATION

S. No.	Event	Date/ Information	
1	Date of Release of Notice Inviting NIT	23.08.2018	
2	Last date of submission of NIT	27.08.2018 up to 15:30 Hours	
3	Date of Opening of NIT	27.08.2018 at 16:00 Hours	
4	NIT Notification	The NIT Notification can be downloaded and viewed from any of the website: www.recpdcl.in (or) www.recindia.nic.in (or) www.eprocure.gov.in (or) www.tenderwizard.com/REC at free of cost.	
5	Earnest Money Deposit	All participating bidders have to submit EMD in original as per Clause No. 2 under Section-V in the form of Demand Draft (DD) in favour of REC Power Distribution Company Ltd. payable at New Delhi (or) in the form of Bank Guarantee (bid bank guarantee) from a scheduled bank as per format of Annexure-III.	
6	Address for NIT Submission	Addl. Chief Executive Officer REC Power Distribution Company Limited, 4th Floor, KRIBHCO Bhawan, A10, Sector-1, Noida (U.P.)-201301 Email: co@recpdcl.in	
7	Validity of NIT	180 days from the last date of Bid Submission	
8	Contact Person	Shri Ajay Kumar Gupta Chief Technical Officer RECPDCL Email: co@recpdcl.in	Shri Sunil Bisht Dy. Manager (Tech.) RECPDCL, Phone: 0120-4383759 Email: co@recpdcl.in

SECTION-II

PREFACE & INTENT

REC Power Distribution Company Limited (RECPDCL) is a wholly owned subsidiary of Rural Electrification Corporation Ltd. (REC), a “Navratna CPSE” under the Ministry of Power, Govt. of India. RECPDCL is also an Empaneled Government Agency with Ministry of New & Renewable Energy (MNRE), Govt. of India.

RECPDCL is engaged in providing value added consultancy services in power sector arena covering Power Generation, Renewable Energy Sector and Energy Efficiency programs including Govt. of India’s power schemes for power utilities across the country and various regulatory assignments with CERC/SERCs. It includes the project works under Rural Electrification, Project Management Consultancy (PMC) works, Detailed Project Report (DPR) preparation for R-APDRP/DDUGJY/RGGVY/NEF and other power project schemes, Third Party Inspection of DDUGJY/ RGGVY/other projects, Feeder Renovation Program, Feeder separation, HVDS program, Lender’s Engineers assignment, IT related assignments in Distribution sector including Energy Audit, Evaluation study for HVDS/Distribution network, AT&C Loss assessment, System study, MRI based billing and Cost Book Data Preparation.

Government of India has launched Deen Dayal Upadhyaya Gram Jyoti Yojana (DDUGJY) for strengthening & augmentation of power distribution network, separation of agriculture & non-agriculture feeders and rural electrification works. This scheme is already under implementation by various states in the country.

In addition to this, Government of India has recently launched SAUBHAGYA scheme to ensure last mile connectivity and electricity connections to all remaining un-electrified households in the country. This scheme aims for providing service connections to un-connected households in rural and urban areas through available grid or by incremental infrastructure.

Electrification works under SAUBHAGYA is a flagship programme of Govt. of India which is required to be completed latest by December-2018, therefore time is the essence of the contract. In no case, delay shall be permitted from the agreed timeline commensurate with entire scheme.

RECPDCL, which expression shall also include its successors and permitted assigns, hereby invites Expression of Interest from the agencies which are technically and professionally qualified, experienced and capable of supplying Service Connection Kits as per Scope of Work detailed in Section-IV of this tender document and are able to deliver the job in a time bound and efficient manner as per the requirements of RECPDCL.

Package No.	Description of Package	Name of DISCOM	Quantity of Service Connection Kits (in Nos.)
1	Supply of Service Connection Kit along with 1-Phase Static Electronic Energy Meter	Arunachal Power Development Agency (APDA)	47,407
2	Supply of Service Connection Kit without Energy Meter	Assam Power Distribution Company Limited (APDCL)	1,00,000
3	Supply of Service Connection Kit without Energy Meter	Tripura State Electricity Company Limited (TSECL)	50,000

Note: Bidder shall compulsorily quote for complete quantities in all three packages.

Respective DISCOMs/Power Departments i.e. Arunachal Power Development Agency (APDA), Assam Power Distribution Company Limited (APDCL) & Tripura State Electricity Company Limited (TSECL) shall be Owner of the project however, REC Power Distribution Company Limited (herein after referred as "RECPDCL") shall act as Employer for the Contract under this tender.

RECPDCL shall be responsible for procurement of Service Connection Kits under this tender & timely supply to the respective store(s) located in the operational area of the Owner(s) on behalf of Owner(s).

Employer shall make payments promptly on the submission of requisite documents and fulfillment of stipulated conditions by the successful bidder(s) under the Contract. All invoices/ claims shall be raised by the successful bidder(s) in the name of Owner acting through RECPDCL.

SECTION-III

INSTRUCTIONS TO BIDDING AGENCIES

SUBMISSION PROCESS OF TENDER DOCUMENTS:

A. Downloading & viewing of Tender Notification:

Bidders can download and view tender notification from RECPDCL web site www.recpdcl.in (or) e-tender website www.tenderwizard.com/REC (or) REC website www.recindia.nic.in (or) Central Public Procurement Portal www.eprocure.gov.in at free of cost.

B. Participation through e-Bid Submission:

Bidders shall submit their tender documents online through website www.tenderwizard.com/REC

- 1) In order to participate in e-Bid submission, it is mandatory for agencies to have log-in User ID and Password. For this purpose, the agency has to register with RECPDCL through tender Wizard website as per procedure given below.

Steps for Online Registration:

- (i) Go to website <https://www.tenderwizard.com/REC>
- (ii) Click the link 'Register Me'
- (iii) Enter the details about the E-tendering as per format
- (iv) Click 'Create Profile'
- (v) System will provide / confirmation with Login ID and Password

Note:

- While accessing tenderwizard.com website, please type 'REC' in capital letters only to get access of e-tender portal.
 - Activation of On-Line registration may take about maximum 24 hours. It is the responsibility of the bidder to register in advance.
- 2) Please note that the agencies have to obtain digital signature token for applying the bid. Bidders may also obtain the same from Tender Wizard.

Steps for applying for Digital Signature from Tender Wizard:

Download the Application Form from the website <https://www.tenderwizard.com/REC>. Follow the instructions as provided therein. In case of any assistance you may contact RECPDCL officials whose address is given in this tender document.

C. Submission of Bid Documents:

Submission of bids will be through online e-tendering mode only from www.tenderwizard.com/RECwebsite.

Agencies should upload Bid documents (scanned copies) as mentioned below. Online submission of Bid documents is mandatory.

- 1) **Letter for Submission of Bid** has to be submitted on Company's letterhead duly signed and stamped as per format of **Annexure-I**. This is mandatory document for submission.
- 2) **Bidder's General Details** has to be submitted on Company's letterhead duly signed and stamped as per format of **Annexure-II**.

- 3) **Earnest Money Deposit (EMD)** as per Clause No. 2 under Section-V has to be deposited in the form of Demand Draft (DD) in favour of 'REC Power Distribution Company Ltd.' payable at New Delhi (or) in the form of Bank Guarantee (Bid Bank Guarantee) from a scheduled bank as per format **Annexure-III**. Scanned copy of DD or BG has to be uploaded and ***original of DD or BG has to be submitted before last date & time of submission of bid.*** Exemption for payment of EMD amount will be given to Micro, Small & Medium Enterprises (MSMEs) as per conditions mentioned in Section-V.
- 4) **Financial Bid** has to be submitted **through online** mode as per format of **Annexure-VI**.

SECTION-IV

DETAILED SCOPE OF WORK, TECHNICAL SPECIFICATIONS & CONDITIONS OF CONTRACT

A. Detailed scope of work for the bidder but not limited to following includes:

Design, engineering, manufacture, testing and supply of Service Connection Kits as per Scope of Work including transportation & insurance up to sub-divisional headquarter of respective DISCOMs/Power Department in the State of Arunachal Pradesh, Assam & Tripura. Unloading of material on reaching the designated store shall be in the scope of respective DISCOMs/Power Department. All manpower, crane, truck etc. shall be arranged and paid by respective DISCOMs/Power Department. On successful delivery of material up to designated store, it shall be handed over to authorized representative of respective DISCOMs/Power Department.

Each Service Connection Kit includes following components:

- 1.1. **Service Line:** Twin Core (unarmored) PVC insulated cable of size 2.5 sq. mm with Aluminum Conductor & voltages up to 1100V as per IS 694 & REC Specification 26/1983
 - a. PVC cable shall be joints free,
 - b. Cable shall have substantial weather proof and weather resisting properties.
- 1.2. **GI wire** of 3.15 mm (10 SWG) dia. (55-95 kg. quality) as per IS 280 between LT Pole and Meter box
- 1.3. Suitable porcelain spool or any other insulating cleat to be attached with GI bearer wire by means of 20 SWG binding wire.
- 1.4. **Service Support:** Service support shall comprise of PVC pipe 25mm dia. With J-bend conforming to IS: 2509 with MS clamp at two locations.
- 1.5. **Meter Board:** The meter board should be of the box type with sides covered and back open i.e. the meter board will have a frame all round having a clear depth of 40mm to which front board will be fixed. Size of the meter board should be 350 x 200 x 40mm. Each meter board shall be provided with 4(four) anchor bolts of 6 mm. Meter board shall be of Teak Wood or any suitable hard wood or Fiber Glass Reinforced Polyester sheet moulding compound (SMC) board. Following shall be taken in to consideration on meter board:
 - a) Meter board of dimension 350 x 200 x 40mm (minimum) should house single phase Energy Meter with cover box, Earth point/terminal as per Rule 33 (1) of IE Rules 1956 and one no. two pole (Ph-N) miniature circuit breaker.
 - b) No other item should be installed on meter board.
 - c) Earthing point of three-pin socket should be connected with earth point installed on the meter board.

1.6. Single Phase Whole Current Static Energy Meter of Class 1.0 for Consumer

Fully static, class 1.0, electronic meter compatible with state's existing metering system, 5-30A, 240 Volts. Sheet metal meter box or Fiberglass Reinforced Polyester (FRP) based sheet moulding compound (SMC) 2.5 mm thick conforming to IS:13410 (1992) shall be used for meter protection ensuring statutory compliance.

1.6.1 GENERAL

This section describes the common requirement for single phase static energy meter required for consumer metering compatible for CMRI.

The seals & sealing specifications are given in *Annexure A* of this specification.

All meter shall have BIS certification mark. Valid BIS license must be submitted along with the bid.

1.6.2 STANDARDS APPLICABLE

Unless otherwise specified elsewhere in this specification, the performance & testing of the meters shall conform to the following Indian/International standards with updated and latest amendments/revisions thereof.

S. No.	Standard No.	Title
1.	IS 14697-1999	AC Static Watt-hour Meters for active energy Class 0.5 & 0.2
2.	IS 12063	Specification for degree of protection
3.	IS 14772	Specification for boxes for enclosure of electrical accessories
4.	IS 13779/1999	AC Static Watt-hour Meters for active energy Class 1.0 & 2.0
5.	CBIP Report No.-325	Specification for AC Static Electrical Energy Meters
6.	CBIP Technical Report No. 111	Specification for common meter reading instrument
7.	IS:9000	Basic environment testing procedure for electric and electronic item
8.	IS:15959 with latest amendment	Data Exchange for Electricity Meter Reading, tariff & load control – Companion Specification

1.6.3 CLIMATIC CONDITION

The energy meters to be supplied against this specification shall be suitable for satisfactory continuous operation under the following climatic conditions.

1	Location	For Arunachal Pradesh, Assam & Tripura
2	Maximum ambient air temperature (°C)	50
3	Minimum ambient air temperature (°C)	-5
4	Maximum average ambient air temperature (°C)	40

- 5 Maximum yearly weighted average ambient air temperature (°C) 32
- 6 Maximum altitude above altitude of 5000 meters above mean sea level(meters) For Arunachal Pradesh, Assam & Tripura

- The climatic conditions specified above are indicative and can be changed by the user as per requirements.
- The equipment shall generally be for use in moderately hot and humid tropical climate, conducive to rust and fungus growth unless otherwise specified.
- The meter shall work satisfactorily even under lightning conditions and also the meter performance and life shall not be affected due to smoke present in the atmosphere.

* The specifications are applicable for meter installation up to an altitude of 2200 meter above mean sea level. For meters to be used for an altitude of above 2200 MSL necessary corrections shall have to be carried out in BIL and one minute power frequency with stand voltage capability as per relevant standard.

1.6.4 SUPPLY SYSTEM

Type of meter	Input Voltage	Input Current	Burden	Type /Phase	Starting Current	Accuracy
1-phase consumer meter	240 V Phase to neutral	5-30A	1.5 Watts/phase or 8 VA for voltage circuit and 4 VA for current circuit	1 phase 2 wire	0.4 % of basic	1.0

1.6.5 POWER FACTOR RANGE

The meter shall be suitable for full power factor range from Zero (lag) to Unity to Zero (lead).

1.6.6 POWER SUPPLY VARIATION

Energy meter along with its accessories shall withstand following extreme operating conditions.

Voltage : 70% to 120 % of V ref

Frequency : 50 ± 5% Hz

The manufacturer can also offer meters, which can withstand higher variations.

1.6.7 MAXIMUM CONTINUOUS CURRENT

The maximum continuous current in meters shall be the current at which the meter purports to meet the accuracy requirement of the specification.

1.6.8 CALLIBERATION

The meter should be only factory calibrated and no modification of calibration should be possible at site to ensure non tampering of meter at site.

1.6.9 COMMUNICATION CAPABILITY

The Meter shall be provided with a galvanically isolated optical communication port and communication capability as per IS 15959, so that it can be easily connected to a CMRI for data transfer.

1.6.10 NAME-PLATE MARKING OF THE METER

The marking on every meter shall be in accordance with relevant clauses of standard. Every meter shall have name plate beneath the meter cover such that the name plate cannot be accessed without opening the meter cover and without breaking the seals of the meter cover and the name plate shall be marked distinctly and indelibly. The basic marking on the meter nameplate shall be as follows:

- a) DDUGJY/SAUBHAGYA
- b) Manufacturer's name & trade mark
- c) Type Designation
- d) No. of phases & wires
- e) Serial number
- f) Month and Year of manufacture
- g) Reference Voltage
- h) Rated secondary Current of CT, if applicable
- i) Reference Standard as applicable
- j) Principal unit(s) of measurement
- k) Meter Constant
- l) Class index of meter
- m) Property of <Name of owner>
- n) Purchase Order No. & Date
- o) Guarantee period

1.6.11 CALIBRATION AND TEST OUTPUT

The meter should have test output accessible from the front and be capable of being monitored with suitable testing equipment. The operation indicator must be visible from the front. Test output device shall be provided in the form of one common/separate LED for KWh and KVARh as applicable with provision of selecting the parameter being tested. The test output device should have constant pulse rate in terms of pulse/unit energy.

The meter shall be tested, calibrated and sealed at works before dispatch. Further, no modification or calibration shall be possible at site by any means.

The resolution of the test output shall be sufficient to enable the static current test in less than 10 minutes.

1.6.12 GUARANTEE

Manufacturer shall undertake a guarantee to replace the meters up to a period of 18 months from the date of supply. The meters, which are found defective/inoperative at the time of installation, or became inoperative/defective within the guarantee period shall be replaced by manufacturer within 45 days from receipt of report for such defective/inoperative meters.

1.6.13 SCOPE

The static whole current meter shall offer current range of -5-30A, 10-60A (first digit indicates the Basic Current & second digit indicates the Maximum Current of the respective meters) for tariff purposes, as per requirement given in this specification.

1.6.14 RUNNING AT NO LOAD

When voltage at 115% of V_{ref} is applied and no current flows in the current circuit, the test output of the meter shall not produce more than one pulse.

GENERAL & CONSTRUCTIONAL REQUIREMENTS

- (i) Meter shall bear BIS mark.
- (ii) Meters shall be designed and constructed in such a way so as to avoid causing any danger during use and under normal conditions. However, the following should be ensured:
 - a) Personal safety against electric shock
 - b) Personal safety against effects of excessive temperature
 - c) Protection against spread of fire
 - d) Protection against penetration of solid objects, dust & water
 - e) Protection against fraudulence
 - f) Protection against pilferage
 - g) Meter base and meter cover break open type

The accuracy of the meter shall not be affected with the application of abnormal voltage / frequency generating device such as spark discharge of minimum 35 kV. The meter shall be tested by feeding the output of the device to meter in any of the following manner for 10 minutes.

1. On any of the phase or neutral terminals.
2. On any connecting wires of the meter (Voltage discharge with 0-10 mm spark gap).
3. At any place in load circuit.

The accuracy of the meter shall be checked before and after the application of above device.

- (iii) The meter shall be designed with latest technology and shall be manufactured using SMT (Surface Mount Technology) components. Power supply and voltage divider circuits may be of PTH Technology. The meter shall be housed in a safe, high grade engineering plastic/polycarbonate meter block casing and which is of projection mounting type and is dust/moisture proof, conforming to IP-51.
- (iv) All insulating material used in the construction of meters shall be non-hygroscopic, non-ageing and of tested quality. All parts that are likely to develop corrosion shall be effectively protected against corrosion throughout during operating life by providing suitable protective coating.
- (v) The meter shall have an operation indication device such as a blinking LED. The operation indicator shall be visible from the front window and capable of being monitored conveniently with suitable testing equipment.
- (vi) The meter shall conform to the degree of protection IP 51 as per IS:12063 for protection against ingress of dust, moisture and vermins.
- (vii) The meter shall be supplied with a terminal block cover. The meter terminal block and terminal cover shall be made of high grade, fire resistant, reinforced, non-flammable, polycarbonate or equivalent high grade and good quality engineering plastic.
- (viii) The meter terminal block and terminal block cover shall ensure safety against the spread of fire. They should not be ignited by thermic overload of live parts in contact with them.
- (ix) The meter block shall be of transparent, high grade engineering plastic for easy reading of all the displayed values/parameters, name plate details and observation of operation indicator. The transparency of the box shall remain un-influenced with the environmental conditions.
- (x) The terminal block shall be made of high grade non-hygroscopic, fire retardant, low tracking, fire resistant, reinforced poly-carbonate (not bakelite) or equivalent high grade engineering plastic which should form an extension of the meter case and have terminal holes and shall be of sufficient size to accommodate the insulation of the conductors, meeting the requirement of IS 13779: 1999.
- (xi) The terminals shall have suitable construction with barriers to provide firm and safe connection of current and voltage leads of stranded copper conductors or copper reducer type terminal ends (thimbles).
- (xii) The manner of fixing the conductors to the terminal block shall ensure adequate and durable contact such that there is no risk of loosening or undue heating. Screw connections transmitting contact force and screw fixing which may be loosened and tightened several times during the life of the meter shall be such that the risk of corrosion resulting from contact with any other metal part is minimized. Electrical connections shall be so designed that contact pressure is not transmitted through insulating material. The internal diameter of the terminal holes shall be 5.5 mm for 5-30A meter. The clearance and creepage distance shall conform to relevant clause of IS 13779:1999.
- (xiii) The meter shall be compact in design. The meter block unit shall be capable of withstanding stresses likely to occur in actual service and rough handling during transportation. The meter shall be convenient to transport and immune to shock and vibration during transportation and handling.
- (xiv) The meter shall have minimum two fixing holes. The top hole shall be provided at the back of the meter so that holding screw is not accessible to the consumer after fixing the meters. The lower fixing screws shall be provided under the sealed terminal cover. The requisite fixing screws shall be supplied with each meter.

- (xv) The meter shall be provided with adequate protection against damage by high current/short circuit current.
- (xvi) The meter shall work satisfactory as per IS 13779 under presence of various influencing conditions like external Magnetic Field, Electromagnetic Field, Radio Frequency Interference, Vibrations, harmonic Distortion, Voltage/Frequency Fluctuations, electromagnetic High Frequency Fields etc. The meter shall be capable of recording even in case of application by fraudulent means any of the tempering methods. The Meter shall have following anti-tamper features:
- a) The meter shall be capable of recording energy correctly even if input and output terminals are interchanged. Also the meter shall record correctly even if phase and neutral are interchanged.
 - b) The meter shall register energy correctly even when the load is not terminated back to the meter and instead current is drawn through a local earth under the conditions:
 - When phase and neutral are connected correctly.
 - When phase and neutral wires are interchanged at the input terminals.
 - c) The registration must occur whether input phase/neutral wires are connected properly or they are interchanged at the input terminals.
 - d) Performance of the meter should not be affected under influence of external DC/AC magnetic field of high intensity as mentioned in IS 13779/CBIP report 325.
 - e) The meter shall be factory calibrated and shall be sealed suitably before dispatch.
 - f) The meter shall withstand phase-to-phase voltage between phase and neutral terminals for at least 30 minutes.
 - g) The Meter shall record even when the Neutral is removed or opened from both ends (source & load) and when phase and Neutral are interchanged. When neutral is removed meter should start recording energy for current of 1 amp and above.
 - h) The meter shall be able to log in the memory in case the meter cover is opened.
 - i) The meter shall be capable of recording the following tamper events in memory (minimum 5 each) with date and time stamp along with snapshots of V, I, PF and Kwh as per IS 15959.
 - Neutral Missing
 - Magnet Tamper (if applicable)
 - Cover open tamper (occurrence only)

1.6.15 SEALING OF METER

All meter shall be sealed by the manufacturer at its works. In addition to the seal provided by the manufacturer at its works, reliable sealing arrangement should be provided to make the meter tamper evidence and avoid fiddling or tampering by unauthorized persons by way of providing adequate no. of seals on meter, meter terminal cover, wherever necessary. The meter cover shall be sealable to the meter base with at least 2 nos. seals. Also terminal cover shall have provision for sealing with at least one seal. All the seals shall be provided in front side only. Rear side sealing arrangement will not be acceptable. Please refer Annexure-A in this section for specification for sealing system.

1.6.16 DISPLAY

- (i) The measured value(s) shall be displayed on a Liquid Crystal display (LCD) register. The height of the digit shall be minimum 7 mm. The KWh energy registration shall take place with 6 complete digits. The display shall have backlit capability for easy reading.
- (ii) The data should be stored in non-volatile memory (NVM). The non-volatile memory should retain data for a period of not less than 10 years under un-powered condition. Battery back-up memory will not be considered as NVM.
- (iii) The register shall be able to record and display starting from zero, for a minimum of 1500 hours, the energy corresponding to rated maximum current at reference voltage and unity power factor. The register should not roll over in between this duration.
- (iv) In addition to providing serial number of the meter on the display plate, the meter serial number shall also be programmed into meter memory for identification through communication port for CMRI/meter reading print out.

1.6.17 DISPLAY SEQUENCE

The meter shall display the required parameters in two different modes as follows:

Apart from this in case of cover open the same shall be displayed on the meter.

A) Auto Display Mode:

The following parameters hereinafter referred to as "Billing Parameters" (B.P) shall be displayed in an auto-cycle mode, in the following sequence:

1. LCD Test
2. Real Time
3. Date
4. Cumulative Active energy (forwarded) reading (kWh)
5. Last Bill Active Forwarded energy
6. Instantaneous Load (KW)
7. Last Bill Maximum demand (kW)

Each parameter shall be on meter display for 10 seconds.

B) Push Button Mode:

In addition to the auto display mode parameters, the following parameters shall be displayed on pressing the push button

1. LCD Test
2. Real Time

3. Date
4. Instantaneous voltage, current
5. Maximum demand kW for Current month
6. Supply Frequency
7. Instantaneous PF

The meter shall also be capable of offering a high resolution display which shall enable conducting of dial testing by the user in the shortest possible time and as a minimum, the meter shall be capable of offering a resolution of 4 digits after decimal (and 2 digits before decimal) for the high resolution KWh display.

1.6.18 MAXIMUM DEMAND REGISTRATION & RESET

Meter shall continuously monitor & calculate the average maximum demand for each demand interval time of 30 minutes and maximum of these in a calendar month shall be stored along with date and time when it occurred. The maximum demand shall automatically reset at 24:00 hrs. of the last date of each calendar month for which minimum 30 years calendar shall be programmed by the manufacturer.

The integration period by default shall be set as 30 minutes and programmable as per IS 15959.

The billing purpose parameters (active forwarded energy, maximum demand in kW) shall be registered and shall be available for a minimum period of at least 6 months.

1.6.19 LOAD PROFILE RECORDING

The meter shall be capable of monitoring and recording load profile information for KW demand for every 30 minutes interval for at least 35 days duration. The load profile shall be configurable as per IS 15959.

1.6.20 SELF DIAGNOSTIC FEATURE

The meter shall be capable of performing complete self-diagnostic check to monitor integrity of data memory location at all time. The meter shall have indication for unsatisfactory /nonfunctioning /malfunctioning of the following:

- a) Time and date on meter display
- b) All display segments on meter display
- c) Real Time Clock (RTC) status in meter reading prints out at BCS end

1.6.21 CMRI REQUIREMENTS

The meter shall be compatible for downloading data through CMRI. Necessary software shall be pre-loaded in the meter for such facility.

1.6.22 DISPLAY POWER UP IN ABSENCE OF MAINS SUPPLY

The meter shall have the provision of providing the display of billing parameters in absence of main supply through internal battery.

1.6.23 CONNECTION DIAGRAM & TERMINAL MARKINGS

The connection diagram of the meter shall be clearly shown on the meter. The meter terminals shall also be marked and this marking should appear in the above diagram.

1.6.24 ELECTRO-MAGNETIC COMPATIBILITY AND INTERFERENCE

The meter shall remain un-influenced with EMI/EMC interference. The meter shall withstand impulse voltage test of 6 kV as per IS 13779-1999.

1.6.25 TESTS

Unless specifically waived off all acceptance tests shall be witnessed by the Employer.

(i) Type Tests

Energy Meters offered shall be fully type tested as per IS 13779 & IS 15959 with latest amendments at any of the NABL accredited test laboratories.

Type test certificate shall not be older than 3 years from the date of bid submission. Bid shall not be accepted without valid type test certificate.

(ii) Acceptance Test

Acceptance test shall be carried out as per IS 13779.

(iii) Routine Tests

All routine tests as per IS 13779 shall be carried out.

SPECIFICATION OF POLY CARBONATE SEALS REQUIRED FOR SEALING OF SINGLE PHASE METERS

- 1.01** Seal should be made of polycarbonate & should not be affected by boiling water & acid.
- 1.02** The seal should withstand temperature up to 147°C.
- 1.03** Seal should be available in Clear / Red / Blue / Yellow / Amber / Green / Grey colour and should be transparent.
- 1.04** Every seal should have 6" long, 20 gauge, twisted strand stainless steel wire.
- 1.05** Seal should have facility to print mono gram / name of company
- 1.06** Every Seals should have a unique seven-digit number. Numbers shall be printed on seal including the anchor cap-using laser marking which shall not be erased using any tool or by any chemical reaction. Both the seven digit seal numbers should be visible separately after closing the seal.
- 1.07** Seals should have tamper proof, internal "anchor" locking mechanism that permanently secures the wire upon closing. The mechanism should be designed in such a way that its original position can't be restored after any effort of tamper or breaking of seals
- 1.08** Sealing mechanism shall be designed in such a way that it can be sealed without using any pliers or tools.
- 1.09** Seal should be constructed of two parts, first the main body (female type) & second the anchor (male type) having locking mechanism. Both the part should be designed in such a way that once the seal is closed the two parts can't be separated.
- 1.010** Seal should be patented. Copy of patent shall be submitted along with offer.
- 1.011** Packaging: Seals shall be supplied in packet of 100 seals. Each packet shall be labelled for following information
- Client Name
 - Purchase order number & date
 - Serial number range in the form of bar coding.
- 1.012** Seals shall be provided with tracking & recording software. The software shall have following features
- Software should have facility of defining the system controller
 - Facility to enter serial number of seals with the help of bar code scanner.
 - Receiving of seal in the system and with authentication like signature.
 - Facility to identify the concern who is responsible for receiving of seals and nominated by system supervisor.
 - Provision to define different type of seals for various uses.

- Software should have facility of report generation for inventory & issue records.
- Facility to track for relevant data for individual seal entered in the system.

- 1.7. House wiring: Each Household shall be provided with a switch board, 1 No. angle Holder, 1 No. up to 9 watts LED Lamp, internal wiring (average 10 feet long per household/kit) between holder and switch board & meter and switch board. Internal wiring shall be done by using 1.5 sq. mm PVC copper wire multi-strand as per BIS specifications.

Following are the details of house hold wiring:

- a) Single Point Wiring: Wooden/Fiber Glass Reinforced Polyester sheet moulding compound (SMC) board {200x150x40 (minimum)} should be installed. Following accessories shall be installed under internal electrification work:

1. 1 No. LED Lamp of 9 Watts (capable to produce minimum illumination of 710 lumens), pin type lamp, 144-288 Volts operating voltage range as per specifications.
2. 2 Nos. ISI mark, Piano type 5A, 240V, Switch.
3. 1 No ISI mark, 5A, 240V, three-pin socket.
4. ISI mark, 5A, 240 volts, 1 no. angle Bakelite/plastic holder lamp holder.
5. Bakelite round base/ wooden round base to house Bakelite holder.
6. ISI mark, 240V, 16A Double Pole miniature circuit breaker.
7. PVC insulated and PVC sheathed single core 1.5 sq mm copper multi-strand conductor cable as per IS 694/1990 (ISI marked) wiring on PVC pipe (ISI marked) IS 2509 as per specification.
8. Clips for supporting PVC internal wiring at every 12 inch distance.

Bill of quantity for Service Connection Kit:

S. No.	Item Description	Units	Qty. (Per Kit)
1	PVC double core 2.5 sq.mm. Aluminium conductor cable	Mtr.	35
2	PVC single core 1.5 sq.mm. copper multi strand conductor cable	Mtr.	10
3	PVC pipe of 20 mm dia. for internal house wiring	Mtr.	5
4	Clips for supporting internal wiring	Nos.	15
5	Binding wire for spool (20 SWG)	Mtr.	7
6	Supporting GI Wire 10 SWG (3.15 mm dia.)	Mtr.	35
7	Porcelain Spool/Insulation Cleat for Service Cable	Nos.	20
8	9 W LED lamp (min. 710 lumens), pin type, (144-288 Volts operating voltage range)	Nos.	1
9	5 Amp.,240 V angle Bakelite/Plastic LED lamp holder	Nos.	1
10	Bakelite round base/wooden base to house LED lamp holder	Nos.	1
11	3 mtr. PVC pipe 25 mm dia. with J bend for support & its fittings including MS Clamp	Nos.	1
12	Double Pole MCB (240 V, 16 Amp.)	Nos.	1
13	Earthing Terminal	Nos.	1

14	Wooden/SMC Meter Board (350 *200*40)mm (Suitable for installation of energy meter, MCB etc.) along with an earth point on the meter board	Nos.	1
15	Wooden/SMC Switch Board (200*150*40)mm	Nos.	1
16	5 Amp. Switch (Piano Type)	Nos.	2
17	5 Amp.,240 V three pin socket	Nos.	1

1-Phase Electronic Energy Meter shall also be supplied along with Service Connection Kit in Package-1 for Arunachal Pradesh.

B. Conditions of Contract:

1. Completion Period:

- I. Total completion period for the Contract including but not limited to design, engineering, manufacture, testing and supply of Service Connection Kits as per Scope of Work including transportation & insurance up to sub-divisional headquarters of respective DISCOMs/Power Departments is **60 days** from the date of issuance of Letter of Intent/Purchase Order (whichever is earlier) as per below mentioned schedule:

No. of days from issuance of Letter of Intent/Purchase Order (whichever is earlier)	Cumulative percentage of supply of Service Connection Kits
30 days	40% of Service Connection Kits mentioned in Financial Bid for all three packages
45 days	Further 40% (i.e. cumulatively 80%) of Service Connection Kits mentioned in Financial Bid for all three packages
60 days	Further 20% (i.e. cumulatively 100%) of Service Connection Kits mentioned in Financial Bid for all three packages

However, RECPDCL reserves right to modify above schedule on case to case basis as per requirement of the project at its sole discretion.

- II. In order to match above timeline, successful bidder shall submit detailed delivery schedule/PERT Chart in prescribed format of RECPDCL within 3 days from the date of issuance of Letter of Intent/Purchase Order (whichever is earlier).
- 2. Insurance:** The bidder shall be responsible and take an Insurance Policy for transit for all the materials to cover all risks and liabilities for supply of materials up to destination stores. A copy of insurance shall also be submitted to RECPDCL.
 - 3. Type & Quality of Materials and Workmanship:** The design, engineering, manufacture, supply, testing and performance of material shall be in accordance with latest appropriate IEC/Indian Standards as detailed in this section above. Any supplies which have not been specifically mentioned in this tender but which are necessary for the design, engineering, manufacture, supply & performance/completeness of Service Connection Kits shall be provided by the bidder without any extra cost and within the time schedule for efficient and smooth operation and maintenance of the system.
 - 4. Warranty Period:** The bidder shall guarantee the materials/ items supplied against any defect of failure, which arise due to faulty materials, workmanship or design for the entire warranty period.

The warranty period shall be 18 months from the date of delivery. Warranty shall be on-site comprehensive. Bidder shall provide a warranty certificate to this effect. If during the warranty period any materials / items are found to be defective, these shall be replaced or rectified by the bidder at his own cost within 45 days from the date of receipt of such intimation from RECPDCL. In case, bidder fails to replace/rectify the defective materials, RECPDCL reserves right to purchase/rectify such materials/ items from any third party at the cost of bidder. The expenditure so incurred shall be deducted from the Bidder's pending claims, security/ performance guarantee deposit or in other lawful manner by RECPDCL.

- 5. Coordination & Report:** Bidder shall inform the name, address, contact number of the Nodal Officer(s), assigned by the agency for this work, who will report about their weekly/ fortnightly progress & performance of the assignment. In case, absence of any information is adversely affecting the progress of work, the issue could be escalated to Addl. CEO, RECPDCL. Bidder shall submit the progress report weekly/ fortnightly to RECPDCL in Prescribed Performa as desired. RECPDCL will have the right to depute its representatives to ascertain the progress of supply at the premises of works of the bidder or at site.

In addition to this, bidder should also provide contact details and email id of Management & key Officials of the company.

6. Inspection & Testing:

- The bidder shall comply with the testing requirements as mentioned in Part-A of this section. These tests shall be conducted at no extra cost to the RECPDCL.
- The inspections and tests shall be conducted at the manufacturing unit of the Bidder or its sub-supplier(s), at point of delivery and/or at the Goods final destination. If conducted at the manufacturing unit of the Bidder or its sub-supplier(s), all reasonable facilities and assistance, including access to drawings and production data - shall be furnished to the inspectors at no cost to the RECPDCL.
- Pre dispatch inspection shall be carried out on sampling basis (10% or as specified in applicable Indian Standard) by authorized representative of RECPDCL in respect of major items i.e. PVC Cables, 1-Phase Electronic Energy Meter, LED Bulb etc.
- Should any inspected or tested Goods fail to conform to the specifications, the RECPDCL may reject the goods and the Bidder shall either replace the rejected Goods or make alterations necessary to meet specification requirements free of cost to the RECPDCL.
- The RECPDCL's right to inspect, test and, where necessary, reject the Goods after the Goods' arrival at Project Site shall in no way be limited or waived by reason of the Goods having previously been inspected, tested and passed by the RECPDCL or its representative prior to the Goods shipment.
- Nothing in this shall in any way release the Bidder from any warranty/guarantee or other obligations under this Contract.

Note: Materials may be inspected jointly by representative(s) of REPDCL/REC/DISCOM/Power Department or by RECPDCL alone as the case may be, for which a notice of minimum 5 working days shall be given by the successful bidder.

SECTION-V

COMMERCIAL TERMS, CONDITIONS & OTHER PROVISIONS

1. PRICE:

- 1.1** Price should be quoted as per format of Annexure-VI which must be inclusive of all costs involved in the supply contract i.e. complete design, engineering, manufacture, testing and supply of Service Connection Kits including transportation & insurance up to headquarters of APDA, APDCL & TSECL in the State of Arunachal Pradesh, Assam & Tripura respectively and all applicable taxes and duties of Central & respective State Governments etc.
- 1.2** If it is found that the tax quoted is higher than the applicable tax, in that case actual applicable taxes will only be paid by RECPDCL and if the tax quoted is lower than the applicable tax, in that case only the quoted taxes will be paid by the RECPDCL.
- 1.3** Bidder shall ensure timely payment of all taxes as per Income Tax & GST rules of Central & State Governments.
- 1.4** TDS will be deducted from the payment of the Bidder as per the prevalent laws and rules of Central & State Governments as the case may be.
- 1.5** Price quoted by the bidder shall remain firm & fixed and shall be binding on the Successful Bidder till completion of warranty period irrespective of actual cost of supply. No escalation/price variation will be granted on any reason whatsoever. The bidder shall not be entitled to claim any additional charges, even though it may be necessary to extend the completion period for any reasons whatsoever.
- 1.6** The offer must be kept valid for a period of 180 days from the last date of bid submission. No escalation clause would be accepted. The validity can be further extended with mutual consent.
- 1.7** Bids with non-conformity to above will be considered as non-responsive.

2. EARNEST MONEY DEPOSIT (EMD):

- 2.1** The Bidder shall furnish Earnest Money Deposit for each package as per table below in the form of Demand Draft/ Bank Guarantee (BG) from a scheduled bank (as per Annexure-III) drawn in favour of REC Power Distribution Company Ltd.' payable at New Delhi.

Package No.	Name of State	EMD Value (in Rs.)
1	Arunachal Pradesh	Rs. 5,87,480
2	Assam	Rs. 6,03,121
3	Tripura	Rs. 5,26,560

- 2.2** In case of inadequacy or non-submission of EMD amount, the submitted bid shall be deemed to be disqualified and summarily rejected in the technical evaluation.
- 2.3** The initial validity of EMD shall be for a period of 180 days from the last date of bid submission. The validity of EMD shall have to be suitably extended, if necessary, on request by RECPDCL, without which the tender/work order shall be rejected.
- 2.4** Request for adjustment of Earnest Money Deposit against any previous dues with RECPDCL will not be considered.
- 2.5** EMD will be refunded to the unsuccessful bidders within 30 days after finalization of the tender without any interest.

2.6 EMD of successful bidder will be returned after acceptance of Letter of Intent/ Purchase Order issued by RECPDCL and submission of required PBG.

2.7 MSMEs:

- (i) The firms registered with National Small Industries Corporation (NSIC)/ Micro, Small and Medium Enterprises (MSME) are exempted from furnishing bid guarantee/EMD, cost of tender documents provided that such small scale units are registered under single point registration scheme of NSIC / MSME and are valid on the scheduled date of tender opening and the product range mentioned in the certificate is the same or similar to the tender requirement. The NSIC / MSME certificate duly attested by any Notary Public with seal and date shall only be accepted.
- (ii) The bidders claiming to be MSME and/or MSME-SC/ST and/or Start Ups and/or Domestically Manufactured Producer under Make in India initiatives etc., the relaxations and concessions as per Government of India notifications/ instructions/guidelines issued from time to time and as adopted/allowed by RECPDCL are allowed to same subject to submission and production of requisite documents/proofs etc.
- (iii) In addition, RECPDCL reserves the right to verify/confirm all original documentary evidence including references and clients as submitted by bidders in support of above mentioned clauses of eligibility criteria.
- (iv) Bidders claiming exemptions should enclose UAN and submit the same on tender portal and adhere to all Guidelines as issued and amended from time to time by Government of India.

2.8 EMD shall be forfeited without prejudice to the Bidder being liable for any further consequential loss or damage incurred to RECPDCL under following circumstances:

- a. Hundred percent (100%) of EMD amount, if a Bidder withdraws/revokes or cancels or unilaterally varies his bid in any manner during the period of bid validity specified in the tender document.
- b. Hundred percent (100%) of EMD amount, if the Successful Bidder fails to unconditionally accept Letter of Intent/Purchase Order issued by RECPDCL within 3 days from the date of issuance of such Letter of Intent/Purchase Order.
- c. Hundred percent (100%) of EMD amount, if the Successful Bidder fails to furnish PBG as specified in the tender document.

3. PERFORMANCE BANK GUARANTEE (PBG): The bidder need to submit unconditional & irrevocable Performance Bank Guarantee (PBG) from a scheduled bank as per Annexure-V amounting to 10% of total contract value with a validity till completion of warranty period of 18 months plus 6 months' claim period. PBG shall be submitted within 10 days from the date of issuance of Letter of Intent/ Purchase Order. The PBG shall be forfeited as follows without prejudice to the Bidder being liable for any further consequential loss or damage incurred to RECPDCL:

- a. If the Supplier is not able to supply materials to the satisfaction of RECPDCL within sanctioned period, PBG amount submitted shall be forfeited.
- b. If the supplier does not fulfill its obligations as mentioned in the scope of work, PBG amount shall be forfeited.

PBG shall be returned to the bidder on successful completion of warranty period and fulfillment of all responsibilities by the Bidder as furnished in the tender.

- 4. DELIVERY:** Service Connection Kits must be delivered timely as per conditions specified in this tender to sub-divisional headquarters of respective DISCOMs/Power Department so as to complete the work within sanctioned period. Delivery location wise quantity of Service Connection Kits shall tentatively be as below:

Package-1 (Arunachal Pradesh)

S. No.	Item description	Unit	Store location wise quantities							Total Quantity
			Bhalukpong	Naharlagun	Ziro	Pasighat	Roing	Tezu	Deomali	
1	Service Connection Kit along with 1-Phase Static Electronic Meter, Class 1.0	Nos.	2,837	11,300	5,717	4,233	2,340	10,049	10,931	47,407

Package-2 (Assam)

S. No.	Item Description	Unit	Store location wise quantities					
			Jorhat	Bongaigaon	Guwahati	Tezpur	Silchar	Total
1	Service Connection Kit without Energy Meter	Nos.	21,580	18,949	22,891	18,948	17,632	1,00,000

Package-3 (Tripura)

S. No.	Item Description	Unit	Store location wise quantities		
			Ambassa (Dhalai District)	Jirania (West Tripura)	Total
1	Service Connection Kit along without Energy Meter	Nos.	35,000	15,000	50,000

- 5. PERMIT:** The Bidder will arrange for all necessary Permits to supply material as per Tender specified locations.
- 6. QUANTITY:** Quantities of items as mentioned in the financial bid are indicative for evaluation purpose only and are not exhaustive. Quantities of items may vary up to +/- 20% of total quantity at same rate, term & conditions. In case of requirement & based on sole discretion of RECPDCL, repeat order up to 100% quantity of each/ any item can be placed on successful bidder(s). However, in case of any repeat order is placed up to 100% (other than quantity variation of +/- 20%), it shall be on mutually agreed price, terms & conditions. Delivery location/State may also change for repeat order.
- 7. TAX EXEMPTIONS:** Bidder shall claim any kind of tax exemption on its own.

- 8. LIQUIDATED DAMAGES:** For the delay in supply of materials, the Liquidated Damages (LD) @ 1% of the contract value per week or part thereof subject to the maximum of 10% of the contract value shall be deducted from bill of the successful bidder(s).
- 9. SPLIT OF WORKS:** In view of targeted capacity and limited time available for completion of the task, RECPDCL reserves the right to increase / decrease / split of the work at the sole discretion of the RECPDCL. Suitable amendment / communication shall be issued in the event of variations in quantities.
- 10. PAYMENT TERMS:** All Payments shall be made in Indian Rupees only on pro-rata basis towards quantities of Service Connection Kits dispatched/ delivered at designated location. Any payment shall be released only after completion of all contractual formalities.

Milestone No.	Milestone	Details of milestone	% payment
1	Advance Payment (On request of supplier, interest bearing adjustable initial advance of 10% shall be released to successful bidder. The annual interest rate shall be calculated based on SBI Base Rate as applicable from time to time.)	Requisites: 1. Submission of unconditional acceptance of LOA 2. Unconditional & irrevocable Advance Bank Guarantee as per Annexure-IV with a validity up to sanctioned delivery period plus 3 months' claim period in favor of RECPDCL amounting to 110% of total advance amount 3. Unconditional & irrevocable Performance Bank Guarantee (PBG) as per Annexure-V for ten percent (10%) of the total Contract price towards Contract Performance with a validity till completion of warranty period of 18 months plus 6 months' claim period.	10% of the total value of the supply portion (i.e. exclusive of Freight & Insurance and GST) within 5 working days from receipt of eligible invoice along with necessary documents.
2	Dispatch of complete service connection kit from manufacturer's premises after receiving dispatch clearance from RECPDCL	Requisites: 1. Submission of documents except for Advance Bank Guarantee as indicated in milestone-1. 2. Tax invoice 3. Material Dispatch Clearance Certificate 4. Evidence of dispatch (GR/LR copy) 5. Packing list identifying contents of each shipment 6. Copy of insurance 7. Warranty Certificate If supplier has opted for advance, the same shall be adjusted proportionately while making payments of this installment. Also, up-to-date accrued interest shall also be recovered.	30% of value of materials dispatched including cost of supply plus GST but excluding freight & Insurance within 5 working days from receipt of eligible invoice along with necessary documents.
3	Receipt and acceptance of complete service connection kit at store of respective DISCOMs/Power Departments.	Requisites: 1. Tax invoice 2. Material Receipt Note (MRN)/ Material handing over certificate duly signed by authorized representative of supplier, RECPDCL and respective DISCOM/ Power Department.	60% of value of materials supplied including cost of supply plus GST and 100% freight & Insurance charges and GST within 5

			working days from receipt of eligible invoice along with necessary documents.
4	After completion of ONE month from the date of delivery of complete service connection kit at stores of respective DISCOMs/Power Departments.	Requisites: 1. Tax invoice 2. No adverse remark from respective DISCOMs/Power Departments for the supplied service connection kits.	10% of value of materials supplied including cost of supply plus GST within 5 working days from receipt of eligible invoice along with necessary documents.
			100%

Note: Successful bidder shall raise fortnightly invoice for the completed milestone to RECPDCL.

11. FORCE MAJEURE: Force majeure shall mean any cause, existing or future, which is beyond the reasonable control of Bidder or RECPDCL including, but not limited to, acts of God, storm, fire, floods, explosion, epidemics, quarantine, earthquake, strike, riot, lock out, embargo, interference by civil or military authorities, acts, regulations or orders of any governmental authority in their sovereign capacity, acts of war (declared or undeclared) including any acts of terrorism, and all other such acts of similar or analogous nature (where all such acts to be collectively referred to as “Force Majeure”). RECPDCL and Bidder shall not be liable for the failure to perform any obligation in terms of this Proposal if and to such extent such failure is caused by a Force Majeure, provided that none of such acts of Force Majeure will relieve the Customer from meeting its payment obligations.

12. SUCCESSORS & ASSIGNS: In case RECPDCL or successful bidder may undergo any merger or amalgamation or a scheme of arrangement or similar re-organization & this contract is assigned to any entity (ies) partly or wholly, the contract shall be binding mutatis mutandis upon the successor entities & shall continue to remain valid with respect to obligation of the successor entities.

13. INDEMNITY CLAUSE:

(i) The bidder shall indemnify and hold harmless the RECPDCL and its employees and officers from and against any and all losses, liabilities, and costs (including losses, liabilities, and costs incurred in defending a claim alleging such a liability), that the RECPDCL or its employees or officers may suffer as a result of any infringement or alleged infringement of any Intellectual Property Rights patent, trademark/copyright or industrial design rights arising from the use of the supplied goods/ materials etc. and related services or any part thereof.

(ii) Such indemnity shall not cover:

- a) any use of supplied materials, other than for the purpose indicated by or to be reasonably inferred from the Contract,
- b) any infringement resulting from the use of goods, products of the material produced thereby in association or combination with any other goods or services not supplied by the bidder,

where the infringement arises because of such association or combination and not because of use of the system in its own right.

- (iii) If any proceedings are brought or any claim is made against the RECPDCL arising out of the matters referred to in Clause (i), the RECPDCL shall promptly give the bidders notice of such proceedings or claims, the bidder shall have sole control on the conduct of such proceedings or claim and any negotiations for the settlement of any such proceedings or claim and the RECPDCL shall provide the bidder with the assistance, information, and authority reasonably necessary to perform the above.
- (iv) If the Goods/ Materials is held or is believed by the bidder to infringe, the bidder shall have the option, at its expense, to
 - a) modify the goods, including the Materials or the Bidder Property to be non-infringing,
 - b) obtain for the RECPDCL a license to continue using the goods/ Material, or
 - c) terminate the license for the infringing part and refund a pro rata portion of the fees paid for that portion. This provides for the bidder's entire liability and the RECPDCL's exclusive remedy for claims of infringement of intellectual property rights related to the goods/ materials and the bidder Properties.

14. NO SUSPENSION OF WORK & RISK PURCHASE:

NO SUSPENSION OF WORK

The obligations of the RECPDCL and the bidder shall not be altered by reasons of conciliation/ arbitration being conducted during the progress of works. Neither party shall be entitled to suspend the work on account of conciliation/arbitration nor shall payments to the bidder continue to be made in terms of the contract. Subject to the above including the sub-clauses that is pending conciliation or arbitration on any issue between the RECPDCL and the bidder, it shall be agreed that the RECPDCL shall be entitled to claim any amount as reimbursement as per the claim in writing for any works done by the RECPDCL from the outside agency for the default of the bidder in respect of any item for which such conciliation or arbitration as stated above is pending and the bidder shall jointly and severally be liable to pay such amount or amounts immediately on receipt of such demand from the RECPDCL without demur, and in case of the award in such arbitration is given by the arbitrators in favor of the bidder, then the amount/s under the award shall be refunded to the bidder , as the case may be by the RECPDCL, immediately on receipt of such award, if not challenged in a court of law.

If the selected bidder is not able to fulfill its obligations under the contract, which includes non-completion of the work, the RECPDCL reserves the right to accomplish the work through another bidder and EMD / Security Deposit of bidder will be forfeited. Also any costs, damages etc. resulting out of the same shall have to be borne by the selected bidder. However, the bidder will continue to offer transition services.

RISK PURCHASE

Notwithstanding what is stated above, it is agreed upon that the bidder will be responsible to RECPDCL for implementation of the contract. In case of non-performance of contract by the bidder or the bidder fails to take proper corrective action to perform the contract satisfactorily within a reasonable period as given by RECPDCL, RECPDCL in addition to levy of liquidated damages, may terminate the contract and award the same to any other party at the risk and cost of the bidder for carrying out the balance work after giving due notice to the bidder. This clause may be invoked during the period of project implementation as well as warranty period with effect from the date of acceptance of Letter of Intent or Letter of Award by the Bidder. The limitation of liability of bidder in case of risk purchase will be to the extent of immediate next higher financial quote (total bid value as

per price schedule). The percentage of liability of Risk Purchase will be quantified while placing the letter of award.

15. TERMINATION OF CONTRACT:

- a. In case of award of work to successful bidder, the contract shall remain in force as per the timeline of award of work or till satisfactory completion of awarded work, whichever is earlier.
- b. However, in case, in the opinion of RECPDCL if the successful bidder is not likely to make up for the delay or test checks by RECPDCL are indicating poor quality work or the Supplier is acting in anyway prejudicial to the completion of project or on adoption of unethical practices, the contract may be terminated partly or fully by giving 7 days' notice and the balance supply shall get executed at the risk & cost of the successful bidder.
- c. In case of default in services or denial of services, RECPDCL, at its sole discretion, will be free to avail services of other service providers at the "Risk & Cost" of the defaulter.

16. DISPUTE:

- Disputes under the agreement shall be settled by mutual discussion.
- However, in the event amicable resolution or settlement is not reached between the parties, the differences of disputes shall be referred to and settled by the Sole Arbitrator to be appointed by Chairman, RECPDCL.
- The arbitration proceedings shall be in accordance with the prevailing Arbitration and Conciliation Act, 1996 and Laws of India as amended or enacted from time to time.
- The venue of the arbitration shall be New Delhi, India.
- The fee & other charges of Arbitrator shall be shared equally between the parties.
- The Arbitrator will give the speaking & reasoned award. The party will not be entitled to any Pendent late interest during arbitration proceedings.

Note: Scope & nature of work is indicative only; however, RECPDCL reserves the right to add/delete items, relocate project area in scope/nature of work for smooth execution and completion of the project.

SECTION-VI

FINANCIAL BID EVALUATION METHODOLOGY & ALLOCATION OF QUANTITY

1. OPENING AND EVALUATION OF FINANCIAL BID:

Opening of financial bids will be through online mode only.

- a. Financial Bids will be opened on the date and time indicated in this document in the presence of bidders or their authorized representatives who desire to be present.
- b. If due date of receipt of Financial Bids/ opening of Financial Bids happens to be a closed holiday, the bids would be received and opened on the next working day.
- c. REC PDCL reserves the right to postpone and/or extend the date of receipt/opening of Financial Bids or to withdraw the Financial Bid notice, without assigning any reason thereof. In any such cases, the bidders shall not be entitled to any form of compensation from the Company.
- d. Financial Bids shall be evaluated package wise on the basis of total price inclusive of Freight & Insurance and all taxes & duties quoted as per Annexure-VI.
- e. RECPDCL may or may not conduct E-reverse auction.

2. ALLOCATION OF QUANTITY:

RECPDCL shall allocate 100% quantity of the tender requirement to Lowest L1 bidder in each package based on RECPDCL's assessment on L1 Bidder's deliverability and capacity as per timeline requirements and scope of work. However, RECPDCL reserves the right to select number of successful bidders and further allocation of quantity at its sole discretion as per the requirement of assignment in following manner:

- a. Based on total price quoted by the bidders, RECPDCL shall arrange the bids in the ascending order i.e. L1 & L2 (L1 being the lowest quote).
- b. Approx. 70% of the tentative quantity will be allocated to the L1 successful bidder.
- c. Remaining quantity approx. 30% shall be allocated to L2 bidder subject to matching the L1 price.
- d. In case, L2 bidder does not match the L1 price & certain quantity remains unallocated, it will be mandatory to L1 bidder to supply such unallocated quantities at the rate quoted in financial bid.
- e. Quantities for each delivery location shall be proportionately distributed among all successful bidders as per allocation percentage.
- f. If the successful bidder(s), to whom Letter of Intent/Purchase Order has been issued does not fulfill any of the conditions specified in bid document or demonstrating unsatisfactory progress/work, the RECPDCL reserves the right to annul/cancel the award of work to such successful bidder and allocate such quantity to other performing bidders in orderly/proportionate manner.

SECTION-VII

GENERAL CONDITIONS OF BID

1. Each bidder should submit **ONLY SINGLE** bid.
2. The bidder shall ensure that deputed personnel are trained and experienced for jobs as defined in scope of work for ensuring the high quality and correctness of jobs and to be carried out in a highly professional, safe, and sound managerial manner.
3. RECPDCL reserves the right to accept or reject any or all Bid requests without assigning any reason.
4. RECPDCL reserves the right to waive off any shortfalls; accept the whole, accept part of or reject any or all responses to this tender.
5. RECPDCL reserves the right to cancel the bids at any stage and call for fresh tender.
6. RECPDCL reserves the right to modify, expand, restrict, scrap, re-float the tender without assigning any reason for the same.
7. The responder shall bear all costs associated with the preparation and submission of its Bid and RECPDCL will in no case be responsible or liable for these costs, regardless of the conduct or the outcome of the tender process.
8. The Bidder shall be well capable of supplying desired quantum of materials as mentioned in the tender within permissible timeline. RECPDCL reserves right to conduct capacity & capability assessment of participating bidders during or after tender evaluation process.
9. RECPDCL reserves the right to withdraw the work & get it completed at the risk & cost of the agency, if performance of the agency is unsatisfactory, to whom work has been awarded. Further, the said agency may be black-listed for a period of one year or more for participating in any of the bids invited by RECPDCL. Also, RECPDCL would be free to intimate such black-listing to various state/central utilities/ Ministry of Power/ State Governments/ Other agencies not to consider the said agency for any assignment including of the same on websites.
10. RECPDCL reserves the right to conduct reverse auction.
11. In case of supply of any defect material or substandard material, the materials will be rejected & it will be the responsibility of the bidder for taking back & replacing the rejected materials at their own cost.
12. The supplied materials should be strictly as per specifications mentioned in this tender, otherwise the material would be liable for rejection.
13. On award of work, bidder shall submit valid type test reports in respect of major items i.e. PVC Cables, 1-Ph Energy Meter, LED Bulb etc. for the same design from CPRI/ERDA/NABL accredited laboratory not older than 5 (FIVE) years from the scheduled date of bid submission and shall be valid at the time of inspection and supply of materials. Bidder shall also furnish drawing of items/ materials submitted during type testing.
14. Validity of Bid shall be 180 days from the last date of bid submission.
15. EMDs received late due to any reason including postal delay will not be considered.
16. Bidder's quoted rates should be firm and fixed. No price variation and escalation will be allowed.
17. Bids must be submitted in English language only.
18. Incomplete, telegraphic or conditional tenders are not accepted.
19. Canvassing in any manner is strictly prohibited. The same will lead to rejection of the submitted bid.
20. The last date of receipt of bids from bidders is 27.08.2018 at 15:30 Hrs. Original, Sealed EMD will only be accepted during office hours on working days through deposit in the tender box kept for the purpose

at REC Power Distribution Corporation Ltd. (RECPDCL), 4th Floor, KRIBHCO Bhawan, A10, Sector-1, Noida (U.P.)-201301.

21. If due to any reason, the due date is declared as a holiday, the tender will be opened on next working day at the same time.
22. The bid shall be opened on 27.08.2018 at 16:00 Hrs in RECPDCL office, Noida in the presence of such Bidders /their representatives, who desire to be present at the time of opening.
23. The Bid with validity of less than 180 days from the last date of bid submission shall not be considered. The validity can be further extended with mutual consent.
24. Any or all Bids may be rejected or accepted partially or fully without assigning any reason thereof by Chief Executive Officer, RECPDCL.
25. Bidders are requested to watch out RECPDCL website for change of events/additional information from time to time.
26. Bidders should take cognizance of geography, terrain, all site conditions, factors etc. at their discretion/will, if they desire so before quoting the rate. However, in any case, it will be assumed that bidder has understood all site conditions, factors etc. for this work before submission of bid.
27. It will be imperative on each bidder to fully acquaint itself of all the local conditions and factors which would have effect on the performance of the work and its cost. And it will be deemed that while quoting all such factors have been taken into account.

LETTER FOR SUBMISSION OF BID
(To be submitted on Company's letterhead duly signed)

To,
Addl. Chief Executive Officer
REC Power Distribution Company Ltd,
4th Floor, KRIBHCO Bhawan,
A-10, Sector-1, Noida-201301

Sub.: Engagement of Agency for Supply of Service Connection Kits for providing electricity connection to consumers in Arunachal Pradesh, Assam & Tripura under SAUBHAGYA

Dear Sir,

We wish to submit our bid against RECPDCL's NIFB Notice No: RECPDCL/SCK/18-19/2293 dated: 23.08.2018 for "Supply of Service Connection Kits for providing electricity connection to consumers in Arunachal Pradesh, Assam & Tripura under SAUBHAGYA" as per the requirements of RECPDCL.

Further, I hereby certify that:

1. I have read the provisions of all clauses and confirm that notwithstanding anything stated elsewhere to the contrary, the stipulation of all clauses of tender document are acceptable to me and I have not taken any deviation to any clause.
2. I further confirm that any deviation to any clause of tender document found anywhere in my bid, shall stand unconditionally withdrawn, without any cost implication whatsoever to the RECPDCL.
3. Our bid shall remain valid for period of 180 days from the last date of bid submission.

Date:
Place:

Signature:
Full Name:

Designation:
Address:

Note: In absence of above declaration/certification, the bid is liable to be rejected and shall not be taken into account for evaluation.

BIDDER'S GENERAL DETAILS*(To be submitted on Company's letterhead duly signed)***NIFB No: RECPDCL/SCK/18-19/2293 Dated: 23.08.2018****Supply of Service Connection Kits for providing electricity connection to consumers in Arunachal Pradesh, Assam & Tripura under SAUBHAGYA****GENERAL DETAILS**

1. Name of Company: _____
2. Year of Incorporation: _____
3. Name of Authorized Person: _____
4. Regd. Address:
 - a) Address of Office: _____

 - b) Contact Person's
 - i. Name & Designation: _____
 - ii. Address: _____

 - iii. Tel. No. (Landline& Mobile): _____
 - iv. Email ID : _____
5. **Type of Firm (Please tick):** Private Ltd./ Public Ltd./ LLP/ Joint Venture Company/Proprietorship Firm/Partnership Firm
6. **Permanent Account Number:** _____
7. **GSTIN:** _____

Signature.....

Full Name.....

Designation.....

Address.....

BID BANK GUARANTEE (EARNEST MONEY DEPOSIT) FORMAT

This deed of Guarantee made this day of 2018 by
 **(Name of the Bank)** having one its branch at
 acting through its Manager (hereinafter called the "Bank") which
 expression shall wherever the context so requires includes its successors and permitted assigns in favour
 of REC Power Distribution Company Ltd., registered under the Companies Act, 1956, having its office at
4th Floor, KRIBHCO Bhawan, A10, Sector-1, Noida (U.P.)-201301 (hereinafter called "RECPDCL") which
 expression shall include its successors and assigns.

WHEREAS RECPDCL has invited tender vide their Tender Notice No:
 Dated to be opened on
 AND WHEREAS M/s
 **(Name of Tenderer)** having its office at
 (hereinafter called the "Tenderer"), has/have
 in response to aforesaid tender notice offered to supply/ do the job of Supply of Service Connection Kits
 for providing electricity connection to consumers in Arunachal Pradesh, Assam & Tripura under
 SAUBHAGYA as contained in the tender.

AND WHEREAS the Tender is required to furnish to RECPDCL a Bank Guarantee for a sum of ₹ /-
 (Rupees..... only) as Earnest Money for participation in the Tender
 aforesaid.

AND WHEREAS, we
 **(Name of Bank)** have at the request of the tender agree to give RECPDCL this as
 hereinafter contained.

NOW, THEREFORE, in consideration of the promises we, the undersigned, hereby covenant that, the
 aforesaid Tender shall remain open for acceptance by RECPDCL during the period of validity as mentioned
 in the Tender or any extension thereof as RECPDCL and the Tender may subsequently agree and if the
 Tender for any reason back out, whether expressly or impliedly, from his said Tender during the period of
 its validity or any extension thereof as aforesaid or fail to furnish Bank Guarantee for performance as per
 terms of the aforesaid Tender, we hereby undertake to pay RECPDCL, New Delhi on demand without
 demur to the extent of ₹ /-(Rupees only).

We further agree as follows:

1. That RECPDCL may without affecting this guarantee extend the period of validity of the said Tender or
 grant other indulgence to or negotiate further with the Tender in regard to the conditions contained in
 the said tender or thereby modify these conditions or add thereto any further conditions as may be
 mutually agreed to in between RECPDCL and the Tender AND the said Bank shall not be released from its
 liability under these presents by an exercise by RECPDCL of its liberty with reference to the matters

aforesaid or by reason of time being given to the Tender or any other forbearance, act or omission on the part of the RECPDCL or any indulgence by RECPDCL to the said Tender or any other matter or thing whatsoever.

2. The Bank hereby waive all rights at any time in consistent with the terms of this Guarantee and the obligations of the Bank in terms thereof shall not be otherwise affected or suspended by reason of any dispute or dispute having been raised by the Tender (whether or not pending before any arbitrator, tribunal or court) or any denial of liability by the Tender stopping or preventing or purporting to stop or prevent any payment by the Bank to RECPDCL in terms thereof.

3. We the said Bank, lastly undertake not to revoke this Guarantee during its currency except with the previous consent of RECPDCL in writhing and agree that any charges in the constitution, winding up, dissolution or insolvency of the Tender, the said Bank shall not be discharged from their liability.

NOTWITHSTANDING anything contained above, the liability of the Bank in respect of this Guarantee is restricted to the said sum of ₹ /-(Rupees only).and this Guarantee shall remain in force till unless a claim under this guarantee is filed with the bank within 30 (thirty) days from this date or the extended date, as the case may be i.e. up to all rights under Guarantee shall lapse and the Bank be discharged from all liabilities hereunder.

In witness whereof the Bank has subscribed and set its name and seal here under.

Note: The date shall be thirty (30) days after the last date for which the bid is valid.

ADVANCE BANK GUARANTEE (ABG) FORMAT

M/s REC Power Distribution Company Ltd.,
 Core-4, Scope Complex, Lodhi Road,
 New Delhi — 110003 (INDIA)
 (With due stamp duty if applicable)

OUR LETTER OF GUARANTEE NO.: _____

In consideration of REC Power Distribution Company Ltd., having its office at _____
 _____ (hereinafter referred
 to as "RECPDCL" which expression shall unless repugnant to the content or meaning thereof include all its
 successors, administrators and executors) and having issued Work Order No.
 _____ dated _____ with/on
 M/s _____ (hereinafter referred to as "The Agency" which
 expression unless repugnant to the content or meaning thereof, shall include all the successors,
 administrators, and executors).

WHEREAS the Agency having unequivocally accepted to perform the services as per terms and conditions
 given in the Letter of Intent/ Purchase Order No. _____
 dated _____ and RECPDCL having agreed that the Agency shall furnish to RECPDCL an Advance
 Bank Guarantee for the advance taken (to the extent of 10% of contract amount), of the value of
 ₹ _____.

We, _____ ("The Bank") which shall include
 OUR successors, administrators and executors herewith establish an irrevocable Letter of Guarantee No.
 _____ in your favor for account of _____
 _____ (The Agency) in cover of performance guarantee in accordance
 with the terms and conditions of the Work Order/ Sanction Order.

Hereby, we undertake to pay up to but not exceeding _____ (say _____
 _____ only) upon receipt by us of your first written demand
 accompanied by your declaration stating that the amount claimed is due by reason of the Agency having
 failed to perform the Work Order/ Sanction Order and despite any contestation on the part of above
 named-agency.

This letter of Guarantee will expire on _____ including 90 days of claim period and
 any claims made hereunder must be received by us on or before expiry date after which date this Letter
 of Guarantee will become of no effect whatsoever whether returned to us or not.

 Authorized signature
 Chief Manager/ Manager
 Seal of Bank

Note: ABG shall be valid till completion of sanctioned delivery period plus 3 months' claim period.

PERFORMANCE BANK GUARANTEE (PBG) FORMAT

M/s REC Power Distribution Company Ltd.,
 Core-4, Scope Complex, Lodhi Road,
 New Delhi — 110003 (INDIA)
 (With due stamp duty if applicable)

OUR LETTER OF GUARANTEE NO.: _____

In consideration of REC Power Distribution Company Ltd., having its office at _____
 _____ (hereinafter referred
 to as "RECPDCL" which expression shall unless repugnant to the content or meaning thereof include all its
 successors, administrators and executors) and having issued Work Order No.
 _____ dated _____ with/on
 M/s _____ (hereinafter referred to as "The Agency" which
 expression unless repugnant to the content or meaning thereof, shall include all the successors,
 administrators, and executors).

WHEREAS the Agency having unequivocally accepted to perform the services as per terms and conditions
 given in the Letter of Intent/ Purchase Order No. _____
 dated _____ and RECPDCL having agreed that the Agency shall furnish to RECPDCL a
 Performance Guarantee for the faithful performance during the entire contract, of the value of
 ₹ _____.

We, _____ ("The Bank") which shall include
 OUR successors, administrators and executors herewith establish an irrevocable Letter of Guarantee No.
 _____ in your favor for account of _____
 _____ (The Agency) in cover of performance guarantee in accordance
 with the terms and conditions of the Work Order/ Sanction Order.

Hereby, we undertake to pay up to but not exceeding _____ (say _____
 _____ only) upon receipt by us of your first written demand
 accompanied by your declaration stating that the amount claimed is due by reason of the Agency having
 failed to perform the Work Order/ Sanction Order and despite any contestation on the part of above
 named-agency.

This letter of Guarantee will expire on _____ including 180 days of claim period and
 any claims made hereunder must be received by us on or before expiry date after which date this Letter
 of Guarantee will become of no effect whatsoever whether returned to us or not.

 Authorized signature
 Chief Manager/ Manager
 Seal of Bank

Note: PBG shall be valid till completion of warranty period of 18 months plus 6 months' claim period.

FINANCIAL BID

(To be submitted through Online)

NIFB No: RECPDCL/SCK/18-19/2293 dated: 23.08.2018**Name of Work:** Supply of Service Connection Kits for providing electricity connection to consumers in Arunachal Pradesh, Assam & Tripura under SAUBHAGYA**PACKAGE-1 (Arunachal Pradesh):**

Supply of Service Connection Kits for providing electricity connection to consumers in Arunachal Pradesh under SAUBHAGYA										
Name of the Company										
S. No.	Item Description	Unit	Quantity	Per Unit Rate (in Rs.)	Total Amount without GST (in Rs.)	GST Percentage	GST Amount (in Rs.)	Total Amount including GST (in Rs.)	Freight & Insurance (including taxes) (in Rs.)	Total Amount (including GST, Freight & Insurance) (in Rs.)
A	B	C	D	E	F = D x E	G	H = F x G	I = F + H	J	K = I + J
1	Supply of Service Connection Kit without Energy Meter as per scope of work	Nos.	47407							
2	Supply of 1-Phase Static Electronic Energy Meter, Class 1.0 as per scope of work	Nos.	47407							
Sub-Total (in Rs.)										
Grand Total in figure (in Rs.)										
Grand Total in words (in Rs.)										

PACKAGE-2 (Assam):

Supply of Service Connection Kits for providing electricity connection to consumers in Assam under SAUBHAGYA										
Name of the Company										
S. No.	Item Description	Unit	Quantity	Per Unit Rate (in Rs.)	Total Amount without GST (in Rs.)	GST Percentage	GST Amount (in Rs.)	Total Amount including GST (in Rs.)	Freight & Insurance (including taxes) (in Rs.)	Total Amount (including GST, Freight & Insurance) (in Rs.)
A	B	C	D	E	F = D x E	G	H = F x G	I = F + H	J	K = I + J
1	Supply of Service Connection Kit without Energy Meter as per scope of work	Nos.	10000							
Sub-Total (in Rs.)										
Grand Total in figure (in Rs.)										

Grand Total in words (in Rs.)	
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PACKAGE-3 (Tripura):

Supply of Service Connection Kits for providing electricity connection to consumers in Tripura under SAUBHAGYA										
Name of the Company										
S. No.	Item Description	Unit	Quantity	Per Unit Rate (in Rs.)	Total Amount without GST (in Rs.)	GST Percentage	GST Amount (in Rs.)	Total Amount including GST (in Rs.)	Freight & Insurance (including taxes) (in Rs.)	Total Amount (including GST, Freight & Insurance) (in Rs.)
A	B	C	D	E	$F = D \times E$	G	$H = F \times \frac{G}{100}$	$I = F + H$	J	$K = I + J$
1	Supply of Service Connection Kit without Energy Meter as per scope of work	Nos.	50000							
Sub-Total (in Rs.)										
Grand Total in figure (in Rs.)										
Grand Total in words (in Rs.)										

Note:

- Bidder shall compulsorily quote for complete quantities in all three packages.**
- Price should be quoted as per format of Annexure-VI which must be inclusive of all costs involved in the supply contract i.e. complete design, engineering, manufacture, testing and supply of Service Connection Kits as per scope of work including transportation & insurance up to sub-divisional headquarters of APDA, APDCL & TSECL in the State of Arunachal Pradesh, Assam & Tripura respectively and all applicable taxes and duties of Central & respective State Governments etc.
- If it is found that the tax quoted is higher than the applicable tax, in that case actual applicable taxes will only be paid by RECPDCL and if the tax quoted is lower than the applicable tax, in that case only the quoted taxes will be paid by the RECPDCL.
- It shall be assumed that taxes other than GST, if any, are already included in the ex-works price of materials.
- Bidder shall ensure timely payment of all taxes as per Income Tax & GST rules of Central & State Governments.
- TDS will be deducted from the payment of the Bidder as per the prevalent laws and rules of Central & State Governments as the case may be.
- Price quoted by the bidder shall remain firm & fixed and shall be binding on the Successful Bidder till completion of warranty period irrespective of actual cost of supply. No escalation/price variation will be granted on any reason whatsoever. The bidder shall not be entitled to claim any additional charges, even though it may be necessary to extend the completion period for any reasons whatsoever.
- The offer must be kept valid for a period of 180 days from the last date of bid submission. No escalation clause would be accepted. The validity can be further extended with mutual consent.
- Bids with non-conformity to above will be considered as non-responsive.

LIST OF ELIGIBLE BIDDERS

This tender is limited to Agencies as per RECPDCL's Notification dated: 10.08.2018 for List of Successful Agencies against EOI Notice No. RECPDCL/TRP/18-19/1063 dated: 11.06.2018 subject to their fulfillment of Clause No. 8 of Section-VII at Page No. 14 of EOI document towards Security Deposit.

Sr. No.	Name of Agency
1	M/s Gupta Transformers Products, Muzaffarnagar
2	M/s Nichi Manufacturing Private Limited, Ghaziabad

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