



Notice Inviting Tender
(Tender invited through e-Tendering mode only)
For
Rate Contract for Supply of UPS & Battery Systems
for GOA Electricity Department

No. RECPDCL/TECH/UPS-GED/e-Tender/2014-15/2061 Dated: 30.01.2015

REC Power Distribution Company Limited
(A wholly owned subsidiary of REC, a 'Navratna CPSE'
Under the Ministry of Power, Govt of India)
Corporate office
1016-1023, Devika Tower, Nehru Place,
New Delhi-110019
Telefax : 011-44128768
Website : www.recpdcl.in

Description of task, Pre-qualifying criteria, e-tender submission format and procedure is available on RECPDCL website (www.recpdcl.in), REC website (www.recindia.com), Central Publication Portal (www.eprocure.gov.in)

Important Dates for E- Tendering mode	
Date of Release of NIT	30.01.2015
Last date for queries / seeking clarification	08.02.2015 at 1800 Hours
Pre Bid Meeting	09.02.2015 at 1500 Hours
Last date of submission of Tender	19.02.2015 at 1500 Hours
Date of Opening of Technical bid	19.02.2015 at 1600 Hours
Date of Opening of Financial bid	To be intimated later

Note:

Online registration shall be done on e-tendering website i.e. www.tenderwizard.com/REC & in general, activation of registration may takes 24 hours subject to the submission of all requisite documents required in the process.

-Sd-
(S.C. Garg)
Addl. C.E. O.



REC Power Distribution Company Limited

[This document is meant for the exclusive purpose of Agencies against this bid and shall not be transferred, reproduced or otherwise used for purposes other than that for which it is specifically issued]

INDEX

SI.NO.		Particulars	Page no.
1	SECTION-I	TENDER INFORMATION	3
2	SECTION-II	PREFACE	4
3	SECTION-III	INSTRUCTIONS TO BIDDERS	6
4	SECTION-IV	SCOPE OF WORK	7
5	SECTION-V	GENERAL CONDITIONS OF TENDER	14
6	SECTION-VI	ELIGIBILITY CRITERIA	16
7	SECTION-VII	TENDER EVALUATION METHODOLOGY	18
8	SECTION- VIII	TENDER FORMATS	19



SECTION-I

TENDER INFORMATION

Name of the assignment: Rate Contract for Supply of UPS & Battery Systems at Goa Electricity Department

Important information

S. No.	Event	Information to the agencies
1	Date of Release of NIT	30.01.2015
2	Last date for queries / seeking clarification	08.02.2015 at 1800 Hours
3	Pre Bid Meeting	09.02.2015 at 1500 Hours
4	Last date of submission of Tender	19.02.2015 at 1500 Hours
5	Date of Opening of Technical bid	19.02.2015 at 1600 Hours
6	Date of Opening of Financial bid	To be intimated later
7	Pre- Bid Meeting Address	REC Power Distribution Company Limited, 1016-1023, 10 th Floor, Devika Tower, Nehru Place, New Delhi- 110019, India Telefax : 011-4128768,44128760/67
8	Tender Document	The details can be downloaded free of cost from the websites www.recpdcl.in (or) portal.recpdcl.in (or) www.recindia.com (or) www.eprocure.gov.in (or) www.tenderwizard.com/REC
9	EMD #	Rs. 25,000/-
10	Address for Bid submission	Shri. Subhash Chandra Garg, Addl. Chief Executive Officer, REC Power Distribution Company Limited, 1016-1023, 10 th Floor, Devika Tower, Nehru Place New Delhi- 110019, India. Telefax : 011-4128768,44128760/67 Email- recpdcl@rediffmail.com
11	Contact Person	Shri. Sunil Bisht , Assistant Manager (Technical) REC Power Distribution Company Limited (RECPDCL) Phone:011-44128760; Fax:011-44128768 Email- recpdcl@rediffmail.com / recpdclhr@gmail.com

The EMD (Earliest Money Deposit) is to be submitted by all the participating bidders in the form of demand draft of an amount of Rs 25,000/- (Twenty Five Thousand Only) of any schedule Indian bank in favor of REC Power Distribution Company Limited, Payable at New Delhi .The EMD of unsuccessful bidder will be returned within 90 days from the contract and EMD of successful bidder will also be returned after acceptance of work order and submission of PBG (Performance Bank Guarantee) i.e. 10% of the Contract Value.

➤ The bid shall remain valid for a period of 90 days from the last date of bid opening.



REC Power Distribution Company Limited

SECTION-II

PREFACE

Goa Electricity Department (GED) has recently awarded IT Implementation Works under Part-A of R-APDRP Scheme to M/s REC Power Distribution Company Limited (RECPDCL) with Tata Power Delhi Distribution Limited as its Technology Partner.

The Scope of Services includes Preparation of Base-line Data System for the project area covering Consumer Indexing, GIS Mapping, Automatic Metering (AMR) on Distribution Transformers and Feeders, and Automatic Data Logging for all Distribution Transformers & Feeders. It would include Asset Mapping of the entire distribution network at and below the 11kV transformers and include the Distribution Transformers and Feeders, Low Tension lines, poles and other distribution network equipment. It will also include adoption of IT applications for meter reading, billing & collection; energy accounting & auditing; MIS; redressal of consumer grievances and establishment of IT enabled consumer service centers etc.

The Programme is proposed to be implemented on all India basis covering Towns and Cities with a population of more than 30,000 (10,000 in case of Special Category States) as per population data of 2001 Census. In addition, in certain high-load density rural areas with significant loads, works of separation of agricultural feeders from domestic and industrial ones, and of High Voltage Distribution System (11kV) will also be taken up and accordingly four towns have been identified to be covered under the scheme as per the details mentioned in Table 1.

Goa, a tiny emerald land on the west coast of India, the 25th State in the Union of States of India, was liberated from Portuguese rule in 1961. It was part of Union territory of Goa, Daman & Diu till 30 May 1987 when it was carved out to form a separate State. Goa is India's smallest state in terms of area and the fourth smallest in terms of population. Located on the west coast of India in the region known as the Konkan, it is bounded by the state of Maharashtra to the north and by Karnataka to the east and south, while the Arabian Sea forms its western coast.

Panaji (also referred to as Panjim) is the state's capital. Vasco da Gama is the largest city. The historic city of Margao still exhibits the influence of Portuguese culture.

Renowned for its beaches, places of worship and world heritage architecture, Goa is visited by hundreds of thousands of international and domestic tourists each year. It also has rich flora and fauna, owing to its location on the Western Ghats range, which is classified as a biodiversity hotspot.

Goa covers an area of 3702 square kilometers and comprises two Revenue district viz North Goa and South Goa. Boundaries of Goa State are defined in the North Terekhol River which separates it from Maharashtra, in the East and South by Karnataka State and West by Arabian Sea. Goa lies in Western Coast of India and is 594 Kms (by road) away from Mumbai city.

Goa, for the purpose of revenue administration is divided into district viz. North and South Goa with headquarters at Panaji and Margao respectively. The entire State comprises 11 talukas. For the purpose of implementation of development programmes the State is divided into 12 community development blocks. As per 2001 census, the population of the State is 13,42,998. A very striking feature of Goa is the harmonious relationship among various religious communities, who have lived together peacefully for generations. Though a late entrant to the planning process, Goa has emerged as one of the most developed States in



REC Power Distribution Company Limited

India and even achieved the ranking of one of the best states in India with regards to investment environment and infrastructure.

This RFP is being floated to appoint business associate (BA) for Rate Contract for supply of UPS & Battery Systems at various locations / offices in 4 Towns of GED. The equipment are required to be supplied against release orders which would be issued to the BA as and when required. The activities for BA are described in the detailed scope of work.

The basic statistics are as below:

The Basis Statistics of GED				
Name of Town	Area in Sqkm	Network Length	No. of Consumers	No. of Transformers
Panjim	506	14220	5.16 Lacs	5000
Margao	1391			
Mapusa	1239			
Marmagao	109			

Above data is only for reference and may vary in actual

Information of Project Areas				
Name of Project Area (town)	Number of Subdivisions Offices	Number of Other Offices	Nearest Railway Station to HQ	Nearest Functional Airport to HQ
Panaji	8	25	Carambolim	Dabolim Airport
Marmagoa	4	19	Vasco Da Gama	Dabolim Airport
Margoa	10	62	Madgao	Dabolim Airport
Mapusa	8	85	Tivim	Dabolim Airport
Total	30	191		

TABLE-1



SECTION-III

Instructions to Bidders

3.1 Submission of Bid

Agency shall submit their responses online through e-tendering website www.tenderwizard.com/REC

A. The submission and opening of Bids will be through e-tendering process.

Agency can download Bid document from the RECPDCL web site i.e. <http://www.recpdcl.in> or portal.recpdcl.in or www.recindia.com or eprocure.gov.in and e-tendering regd. link is given in RECPDCL website i.e. www.tenderwizard.com/REC

(Note: To participate in the e-Bid submission, it is mandatory for agency to have user ID & Password. For this purpose, the agency has to register them self with REC PDCL through tender Wizard Website given below. Please also note that the agency has to obtain digital signature token for applying in the Bid. In this connection vendor may also obtain the same from tender Wizard.)

Steps for Registration

- (i) Go to website <http://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) E-tender will get confirmation with Login ID and Password

Note- Online registration shall be done on e-tendering website i.e. www.tenderwizard.com/REC & in general, activation of registration may takes 24 hours subject to the submission of all requisite documents required in the process. It is sole responsibility of the bidder to register in advance.

B. Steps for application for Digital Signature from Bid Wizard:

Download the Application Form from the website <http://www.tenderwizard.com/REC> free of cost. Follow the instructions as provided therein. In case of any assistance you may contact RECPDCL officers whose address is given at the Bid.

Bid to be submitted through online mode on website www.tenderwizard.com/REC in the prescribed form.

C. The Agency qualifying the criteria mention in section VI should upload Bid document with duly signed scanned soft copy of the documents given below for the prequalifying response:

(Pre- Qualifying Criterion Documents/Technical Bid)

1. Form-I ----- letter of submission of Tender
2. Form-II ----- Pre-qualifying criteria details
3. Form-IV ----- Format For No-Deviation Certificate
4. Form-V ----- Manufacturer Authorization Form
5. EMD of Rs. 25,000/- in form of DD or Bank Guarantee may be drawn from a scheduled commercial bank in favour of The "REC Power Distribution Company Ltd", New Delhi and scanned copy to be uploaded and original to be submitted before the last date & time of Submission of Tender.
6. Documents required in supporting of pre-qualification criteria details.

Financial Bid

7. Form-III-----Financial Proposal (to be submitted through online mode)

Financial bid to be submitted in the specific format designed same may be downloaded from website www.tenderwizard.com/REC and after filling the form it is to be uploaded through digital signature.



REC Power Distribution Company Limited

All the document should be addressed to.

Addl. Chief Executive Officer, REC Power Distribution Company Ltd.
1016-1023, 10th Floor, Devika Tower, Nehru Place, New Delhi - 110019

(Note: All papers that comprise the Bid document of the concerned Bid must be numbered. An index of each page should also be provided)



SECTION-IV SCOPE OF WORK & SERVICE LEVEL AGREEMENT

1. Detailed Scope of Work

1. Supply of 2/5 KVA UPS with associated rack for utility offices.
2. The scope shall include packaging, supply, transportation to the site, custom clearance, storage, unpacking, erection, testing and successful commissioning of UPS.
 - **Installation and Commissioning**

The scope of installation and commissioning shall include the following –

 - (i) The contractor in consultation with user site engineer shall determine the exact positioning of equipment's Installation, housing of equipment and cable routing. The contractor shall prepare his proposed plan, estimate, supply and install the materials such as racks, extension boards, cables, conduit/channels etc. as desired without any additional cost to purchaser.
 - (ii) All power and connecting cables, conduits/channel laying shall be as per approved routing by RECPDCL.
 - **Availability Test**

After successful completion of installation and configuration availability test shall be conducted as per specification.
 - **Acceptance**

System shall be accepted by the owner after successful completion of Availability test and establishment of complete setup as per scope of work.
3. All supplied items must conform to the detailed technical specifications as mentioned in this document.
4. Insurance of all equipment from manufacturer's site till installation, commissioning, handing over and user acceptance will be borne by the bidder.
5. Maintain the mandatory and recommended spares during warranty and AMC period and provide list of the same to EIC.
6. Install the equipment, obtain user acceptance and submit a copy of user acceptance to designated authority.
7. The agreement stipulates that vendor shall maintain the system with uptime of 98%. The uptime will be calculated on yearly basis.
8. Whenever a material or article is specified or described by the name of a particular brand, manufacturer or trade mark, the specific item shall be understood as establishing type, function and quality desired. Products of other manufacturers may also be considered, provided sufficient information with necessary certificates and documents are furnished by the bidder (in their technical bid itself) so as to enable the RECPDCL to determine that the products are equivalent to those named. The Decision of RECPDCL shall be final and binding on the bidder in this regard. In case bidder proposes the products of other manufacturer, necessary certificates and documents shall be submitted along with the bid.



REC Power Distribution Company Limited

9. The bidder shall provide 3 years onsite warranty and 2 years Annual Maintenance Contract (AMC) of all supplied, installed and commissioned equipment as per Service Level Agreement (SLA).
10. Provide ongoing product information and documentation such as User manuals, System administrator manuals, Technical manuals, Installation guides etc. as applicable.
11. The Bidder shall be responsible for providing all material, equipment and services specified or otherwise, which are required to fulfil the intent of ensuring operability, maintainability and the reliability of the complete work covered under this specification.
12. It is not the intended to specify all aspects of design and installation of associated systems mentioned herein. The systems, sub-systems and equipment/devices shall conform in all respect to high standards of engineering, design and workmanship, and shall be capable of performing continuous commercial operation.
13. The bidder shall make his own necessary arrangements for the following and for those not listed anywhere else :
 - Office and store
 - Transportation
14. Boarding & lodging arrangement for their personnel

2. Detailed Technical Specification

1. The supplier shall submit the data sheets for each of the equipment model detailing the specifications of the equipment.
2. The equipment models shall be supported by the OEM for a minimum period of next five years.

2.1 Detailed Technical Specifications of 2/5 kVA UPS

Description/Requirements		Supplier Response (Compliant / Not Compliant)	Remarks
a) Capacity	2/5 KVA		
b) Model/Make	BRANDED SPWM,IGBT/MOSFET(for more than 72 DC volt IGBT preferred)		
c) Technology			
d) Input	Input Voltage 230 V AC, Single phase, 3 wire		
e) Input Voltage Range	160 V AC TO 270 V AC		
f) Input Frequency Range	45 TO 55 Hz		
g) Input Over Voltage Protection	280 V AC		
h) Input Under Voltage Protection	155 V AC		
i) Over Voltage Cut Off	Should be offered externally		
j) Output Voltage	230 V AC Single Phase +-1%		
k) Frequency	50 HZ +-1%		

REC Power Distribution Company Limited

l) Load Power Factor	0.8 Lag to Unity		
m) Isolation	Output load be isolated through a transformer of same rating		
n) Output Over Voltage Protection	245 V AC Single Phase		
o) Output Under Voltage Protection	210 V AC Single Phase		
p) Over Load Capacity	125% of rated load for 60 sec		
q) Total Harmonic Distortion	Less than 3%		
r) Short Circuit Protection	Soft shut down should occur without blowing any fuse.		
s) Crest Factor	3 : 1		
t) Isolation	Manual Bypass Switch Should be provided of same rating		
u) Indicators	<ul style="list-style-type: none"> ○ Over Temperature- Required ○ Load On Battery - Required ○ Battery On Charge - Required ○ Battery Low - Required ○ Mains - On Required ○ Dc - On Required ○ Inverter - On Required ○ Inverter –Tripped ○ Output Over Voltage ○ Output Low ○ Over Load System 		
v) Static Switch	Automatic Bi-directional should take care of 100% uninterrupted transfer of load from UPS Transfer Time <4 m sec Overall Efficiency >85 % Inverter Efficiency > 90 %		
w) Metering	Separate/Single Digital Meter <ul style="list-style-type: none"> ○ DC Voltage ○ DC Current ○ Charge/Discharge ○ Output Voltage ○ Output Current ○ Input Voltage ○ Digital Three/Three & Half ○ Frequency Meter(For Both I/O) 		
x) Battery Period Of Backup	Sealed Maintenance Free Lead Acid Battery of ≥ 12 V each of uniform AH rating 2 Hours with 100% load		
y) Dc Bus Ripple	< 1%		
z) Battery Recharge Time	From Fully Discharge Condition To 100% Charged Condition < 12 Hours Total DC Bus Banks SINGLE		
aa) Vah Rating bb) Capacity X 1 X 2hrs	FOR 2 KVA- MIN 5926 VAH		

REC Power Distribution Company Limited

cc) Inverter Eff Utilization%	FOR 5 KVA- MIN 14814 VAH		
dd) Network attachable UPS	Support for NMS & EMS		
ee) Battery Housing	Closed housing with suitable lockers		
ff) Battery Life	Battery backup should be available for a period of 2 hours, battery should be replaced free of cost if the backup period is reduced to 30 Minutes or less.		
gg) Auditable Alarm for following Conditions	<ul style="list-style-type: none"> ○ Battery Low ○ Mains Failure ○ Inverter Under-Voltage ○ Inverter Over-Voltage ○ Over Temperature ○ Inverter Overload 		
hh) Environmental	<ul style="list-style-type: none"> ○ Operating Temperature < 45 Deg C ○ Humidity 10-90 % (non-condensing) ○ Noise Level < 50 db at Full Load from 1 meter distance 		
ii) Warranty on UPS & Battery	<ul style="list-style-type: none"> ○ Comprehensive warranty for 3 years + 2 years AMC. ○ Battery backup should be available for a period of 2 hours, battery should be replaced free of cost if the backup period is reduced to 30 Minutes or less 		
jj) Others	<ul style="list-style-type: none"> ○ UPS input power plug and socket should be of Indian standard 		

3. Location-wise Indicative Quantity

3.1 Location Details of UPS (Indicative)

Item	Panaji					Mapusa			Margoa			Marmagoa			Total
	DC	CC	SDO	SS	OTH	SDO	SS	OTH	SDO	SS	OTH	SDO	SS	OTH	
5 kVA UPS		2													2
2 kVA UPS			8			8			10			4			30

(CC – Customer Care Center SDO – Sub-Division Office SS – Sub-Station OTH – Other Offices)

Presently we have an indicative data for installation of 32 UPS systems as mentioned in above table. Actual installation will be done as per requirements at site.



REC Power Distribution Company Limited

4. Timelines for Delivery And Installation

- ✦ Bidder is required to deliver the equipment at the specified locations / offices within 4 weeks from the date of the Release Order. Locations/Offices would be as specified in the Release Order.
- ✦ Installation shall be completed within 15 days of delivery date.

Liquidated Damages

- ✦ In case of delay in supply and installation of equipments compared to the above schedule, LD shall be levied as per the clause 25 of GCC (Section VII - General Conditions of Contract) attached along with this document.
- ✦ For the purpose of calculating and applying LD, each Release Order shall be considered as a separate contract. Penalty/ LD if any, shall be deducted from the payments due under the Contract or by invoking the Contract Performance Bank Guarantee and/or otherwise.

5. Payment Criteria

- ✦ For Supply of UPS & Battery System:
 - Payment shall be made on release order basis. Once the delivery/ installation against a particular release order is complete, bidder shall submit the invoices to RECPDCL.
 - 50% payment shall be released against successful completion of deliveries at the delivery location specified in the release order.
 - Balance 50% payment shall be released after successful installation of UPS at site and EIC acceptance. The bidder is required to obtain user acceptance for specified power backup. The bidder is required to submit a copy of user acceptance to the designated Authority along with the invoice.
- ✦ For AMC:
 - Payment shall be released on half yearly basis in arrears, i.e. at the end of every six months.

6. Service Level Agreement (SLA)

SLA for UPS & Battery System

1. Terms of Agreement:

This agreement shall remain in force from the date of commencement i.e. <date > till the expiry of the contract (including extension if any). It shall be open to user to terminate this agreement any time during its currency by giving one month notice to the vendor, in writing.

This agreement will be for a period of 60 months from the date of commencement.

2. Commencement of Service Period:

- Warranty will start after successful commissioning & acceptance testing from user. Comprehensive warranty for 3 years (36 months) will be followed by 2 years (24 months) of AMC.



REC Power Distribution Company Limited

- Battery backup should be available for a period of 2 hours, battery should be replaced free of cost if the backup period is reduced to 30 Minutes or less.
- OEM should support in case of non-compliance by bidder.
- SLA Based Support through telephone/Fax/E-mail/ personal visit.

3. **Support:**

- Vendor will provide support on calls lodged by the user.
- Vendor shall provide support service for a period 60 months for the UPSs (Including batteries) as per terms and conditions laid in this document.
- Support should be available on 24 x 7 basis.
- The complete support comprises of UPS, Power cables, battery, charger and any other accessory supplied along with UPS.
- Escalation matrix to be provided with the bid.
- **Uptime guarantee:** The agreement stipulates that vendor shall maintain the system with uptime of 98%. The uptime will be calculated on yearly basis.
- A copy of agreement between service provider & OEM should be provided to user.
- Maintenance Services: Vendor shall provide maintenance services under this agreement for the UPSs on par with OEM's service standard.

The maintenance services shall include the following: -

i. **Corrective Maintenance:**

Any system failure will be attended by vendor's engineer and if necessary by their specialists. In case UPS is to be taken to Test & Repair Center of OEM, vendor will make sure that the standby UPS is arranged and installed before removing faulty UPS from network. Vendor will carry UPS from the site and will handover to user after proper repair from OEM TRC Centre and after restoring / repairing faulty UPS. The configuration as well as backup time of UPS should be same as it was with the original UPS.

During this service power supply to IT equipment should not be interrupted even for a fraction of second.

ii. **Preventive Maintenance**

User will allow vendor to carry out required Preventive Maintenance on UPS. Vendor will check the health of each UPS under this contract and associated batteries on quarterly basis and send the report to user & Systems along with suggestion for improvement. The down time required for Preventive Maintenance will be communicated to user by the vendor. Vendor will prefer to execute preventive maintenance work during non-business hour.

iii. **Spares Availability/ Support from OEM**

Vendor shall have a back-to-back Business Critical Support arrangement with the OEM partner for spares and escalation support. Vendor shall also have a formal arrangement with OEM for any technical support that may be required on the hardware. OEM letter for support is to be submitted against each RC.



REC Power Distribution Company Limited

- Response Time for Call Centre Location:
 - i. 2 Hour Response Time (24x7)
 - ii. 4 Hours Resolution Time (Including Response Time) for Configuration Issues.
 - iii. 6 Hours Resolution Time (Including Response Time) in case spare is required or in case UPS is required to be replaced.
- Response Time for all other locations:
 - i. 4 Business Hour Response Time during prime hours(10AM-5PM Monday to Saturday)
 - ii. Resolution Time - Next Business Day Resolution Time

4. Reporting:

The Bidder shall prepare a monthly Uptime Summary Report in the User prescribed format. The vendor will enclose uptime report along with the bill for certification.

5. Penalty for SLA Non-Compliance:

In case the uptime commitment is not met, same shall attract a penalty @ Rs. 10000 per day or part thereof. The penalty amounts shall be recovered from the payments due to the vendor. A sample calculation is given below:

If the actual uptime achieved in 97.5%, penalty amount shall be:

Rs. 10000 x {(98.0 - 97.5) / 100 x 365} = Rs. 18,250



SECTION-V

GENERAL CONDITIONS OF TENDER

Part – 1

1. The bidder must fulfil the above eligibility criteria/pre-qualifying conditions for evaluation of their bids. Bids of bidders fulfilling the above eligibility/pre-qualifying conditions will only be evaluated by the duly constituted evaluation committee. Bids of the bidders not fulfilling the eligibility/pre-qualifying conditions given above may be summarily rejected. Undertaking for subsequent submission of any of the above documents will not be entertained under any circumstances.
2. RECPDCL reserve the right to verify/confirm all original documentary evidence submitted by the bidder in support of above mentioned clauses of eligibility criteria, failure to produce the same within the period as and when required and notified in writing by RECPDCL shall result in summarily rejection of the bid.
3. Engagement with RECPDCL does not confer any right to the agencies to be invited for participating in any bids, tender etc. floated by RECPDCL. RECPDCL reserves the right to call bids/assign work/associate the agency/agencies in any area as may be deemed fit by RECPDCL depending upon the profile provided by the agencies and requirement of assignment.
4. RECPDCL reserves the right to accept or reject any or all requests for engagement without assigning any reason or to accept in parts and engage more than one agencies at its sole discretion.
5. Acceptance of the application(s) constitutes no form of commitment on the part of RECPDCL. Furthermore, this acceptance of the application confers neither the right nor an expectation on any application to participate in the proposed project.
6. RECPDCL reserve the right to waive off any shortfalls; accept the whole, accept part of or reject any or all responses to the Tender.
7. RECPDCL reserve the right to call for fresh tenders at any stage and /or time as per the present and /or envisaged RECPDCL requirements even if the tender is in evaluation stage.
8. RECPDCL reserve the right to modify, expand, restrict, scrap, re-float the tender without assigning any reason for the same.
9. The responder shall bear all costs associated with the preparation and submission of its response, and RECPDCL will in no case be responsible or liable for these costs, regardless of the conduct or the outcome of the tender process.
10. Consortium and joint venture responses are not allowed, in any case. Also, bidders have to note that no sub-contracting / sub-letting is allowed
11. **Performance Security:** The agency need to deposit within fifteen (15) working days from the date of acceptance of work order, a Performance Security in the form of Bank Guarantee or Demand Draft (DD), for an amount of 10% (Ten per cent) of the Tender value for the due performance and fulfilment of the contract by your firm which is valid for 72 months in the format placed at Annexure – A.

The Performance Bank Guarantee may be drawn from a scheduled commercial bank in favour of The “REC Power Distribution Company Ltd”, New Delhi.



REC Power Distribution Company Limited

The Performance Bank Guarantee may be discharged/ returned by the RECPDCL after the completion of the contract upon being satisfied for the performance of the obligations of your firm under the contract.

Failing to comply with the above requirement, or failure to enter into contract within 30 days or within such other extended period, as may be decided by the CEO, RECPDCL shall constitute sufficient grounds, among others, if any, for the annulment of the award of the tender.

In the event the firm being unable to provide the services, during the engagement period as per the contract for whatever reason, the Performance Bank Guarantee would be invoked by RECPDCL.

No Bank Charges/ interest shall be payable for the Performance Bank Guarantee.

12. Rates and Prices

- a Bidders should quote item-wise rates/ prices including all taxes and duties as mentioned in Form-III by explicitly mentioning the breakup of basic prices and applicable taxes.
- b Price quoted by bidder shall be firm for entire contract period.
- c Price quoted shall be firm and any variation in rates, prices or terms during validity of the offer shall lead to forfeiture of the EMD of said bidder.
- d The quoted prices shall be for delivery and installation at Goa. The prices shall be FOR destination and shall include all charges, levies and duties for delivery and installation at the specified locations in GOA State. The exact details of location address etc. shall be provided along with the release order.

13. 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 your "Risk & Cost".

14. All other terms and conditions of the GENERAL CONDITIONS OF CONTRACT shall be applicable.

15. Bidders are advised to refrain from taking any deviations on this TENDER. Still in case of any deviations, all such deviations from this tender document shall be set out by the Bidders, Clause by Clause in the format as mentioned in Form IV and submit the same as a part of the Technical Bid. Please note that in case of deviations to the tender terms, bids may be liable for rejection.



SECTION-VI

ELIGIBILITY CRITERIA

Pre-Qualifying Criteria (Mandatory Requirements) for OEM of UPS & Battery

S. No.	Qualification Criteria	Documents Required
1	The OEM shall have ISO 9001:2008 and ISO 14000 certifications	Copy of ISO Certificates to be enclosed in this regard
2	The minimum average annual turnover of the OEM shall be Rs. 50 crores in last 3 financial years. (FY 2011-12, 2012-13 and 2013-14).	Copy of Audited Balance Sheet and P&L Account for the respective financial years to be submitted in this regard
3	The OEM vendor shall have at least one service center within the Goa State with sufficient infrastructure.	Copy of Self certification along with location and contact details of the said service center to be enclosed in this regard.

Pre-Qualifying Criteria for Bidder

- The bidder shall be a private/public Company registered under Company Act 1956 prior to Apr'2010. Certificate of Incorporation and Registration needs to be submitted along with the bid.
- The cumulative turnover of the bidder shall be a minimum of Rs. 55 Lacs in last 3 financial years (FY 2011-12, 2012-13 and 2013-14). Copy of Audited Balance Sheet and P&L Account for the respective financial years to be submitted in this regard
- The bidder needs to provide details of their Locations in India in the following format.

Firm Detail – List of Locations in India

No.	Location Address	State	City	Contact Person	Contact Details
1	--				Phone No: Email Id:
2	--				
3	--				

- The bidder must have successfully executed atleast 3 similar projects (for Supply of minimum 10 nos. UPS in each order) in the last 3 financial years (FY 2011-12, 2012-13 and 2013-14). The details need to be submitted in the following format along with the copy of the completion Certificate.

Details of Successful Completion of Projects by Bidder

Financial Year of Completion	Equipment Supplied	Number of Units Supplied	Company Name and Location of Project

- In case the bidder offers to supply UPS and battery of different make, the OEM needs to provide necessary authorization to the partner (specific to this enquiry) stating the following:



REC Power Distribution Company Limited

OEM shall stand guarantee that in case, the channel partner fails to provide the necessary services as per the RFP, OEM shall provide standard warranty on the equipments supplied against the contract. The warranty period and inclusion / exclusion of parts in the warranty shall remain same as defined in the contract issued to their channel partner against this tender enquiry.

6. The bidder needs to submit a copy of agreement with OEM for back to back arrangement for critical support and spares as per the format of MAF attached at Form V of this document.

RECPDCL reserves the right to counter check any of the supporting documents directly from the respective client for their authenticity.



SECTION-VII

TENDER EVALUATION METHODOLOGY

OPENING OF BID:

The Bidder or his authorized representative may be present at the time of opening of bid on the specified date, but a letter in the form annexed at (Form – I) hereto must be forwarded to this office along with bid and a copy of this letter must be produced in the office by the person attending the opening of bid. Unless this letter is presented by him, he may not be allowed to attend the opening of bid.

In case of unscheduled holiday on the closing/opening day of bid, the next working day will be treated as scheduled prescribed day of closing/opening of bid; the time notified remaining the same.

EVALUATION OF BID

PRE-QUALIFYING CRITERIA

Evaluation and comparison of bids will be done as per provisions of Pre-qualifying Criteria supporting documents as proof of pre-qualifying criteria at section – VI. RECPDCL reserves the right to verify the site of operation for above activity and list of persons provided as per qualifying criteria and accordingly decide upon meeting the requirement.

The RECPDCL will examine the bids to determine whether they are complete, whether any computational errors have been made, whether required sureties have been furnished, whether the documents have been properly signed and whether the bids are generally in order qualifying to which bids shall be summarily rejected.

PRICE EVALUATION CRITERIA

- 1.1 Bidders should quote their rates/prices in Indian Rupees only which shall be inclusive of all applicable taxes, duties, levies, insurance, transportation etc., applicable for entire scope of work as per Price Schedule included to Form - III of this tender document.
- 1.2 Bids shall be evaluated on the basis of the total evaluated value as per the quoted rates for the services mentioned in Scope of Work. The total evaluated price as per the evaluation methodology mentioned as under at Form - III of this tender document and the other details mentioned therein will be the basis for the evaluation purposes and for arriving at inter-se ranking of the various bidders of the tender.
- 1.3 Bid shall be evaluated as per the Total All Inclusive Value for tender BoQ as mentioned in Form-III, which shall be filled by the bidder as a Financial Bid.

AWARD CRITERIA

The purchaser will award the contract to the successful bidder whose bid has been determined to be in full conformity to the bid documents and has been determined as the lowest evaluated bid as above.



REC Power Distribution Company Limited

FORM-I

Letter for Submission of Tender

To,
Addl. Chief Executive Officer,
RECPDCL,
1016-1023, 10th Floor,
Devika Tower,
Nehru Place, New Delhi-110019

Sub.: Engagement of Agency

Sir,

1. With reference to your Tender No. ----- dated ----- for **Rate Contract for Supply of UPS & Battery System at Goa Electricity Department**, I wish to apply for engagement with RECPDCL as **“Rate Contract for Supply of UPS & Battery System at Goa Electricity Department”**

Further, I hereby certify that

I have read the provisions of the all clauses and confirm that notwithstanding anything stated elsewhere to the contrary, the stipulation of all clauses of Tender 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 found anywhere in my Bid, shall stand unconditionally withdrawn, without any cost implication whatsoever to the REC PDCL.
3. Our bid shall remain valid for period of 90 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.



Rate Contract for Supply of UPS & Battery System at Goa Electricity Department

PRE QUALIFICATION CRITERIA DETAILS

1. THE FIRM

2. Name _____

Regd. Address _____

a) Address of Office at Delhi/NCR _____

b) Contact Person's

i) Name & Design. _____

ii) Address _____

iii) Tel No. Landline _____ **Mobile** _____

iv) Email ID _____

3. Type of Firm: Private Ltd./ Public Ltd./ Cooperative/
(Please tick) Partnership/ Proprietor

4. PAN _____

5. Service Tax Reg. No.:

6. E.M.D. Details Rs._
DD No._
Name & Address of Bank

Please upload duly signed copies by authorized signatory of documentary evidence e.g. work order, corresponding satisfactory job completion certificates from clients with amount of work order in support of above and any other document indicated in prequalifying criteria)

Signature.....

Full Name.....

Designation.....

Address



**Financial Bid (To be submitted through online mode online)
PROFORMA OF SCHEDULE OF RATES**

Bidder Name:

S. No	Item Type	No	Rate per unit (Rs.)	App. Taxes per unit	Total all inclusive unit price (Rs.)	Total Amount (Rs.)
1	2 kVA UPS along with associated battery bank with 3 years warranty as per SLA	30				
2	5 kVA UPS along with associated battery bank with 3 years warranty as per SLA	2				
3	AMC Charges for 4 th year for 2 kVA UPS as per SLA	30				
4	AMC Charges for 4 th year for 5 kVA UPS as per SLA	2				
5	AMC Charges for 5 th year for 2 kVA UPS as per SLA	30				
6	AMC Charges for 5 th year for 5 kVA UPS as per SLA	2				
Total All Inclusive Value for complete BOQ (Rs.)						

- The rates are invited for entering into an RC valid for 1 year from the date of issue of contract. Prices are to be quoted accordingly. The quantities mentioned above are for evaluation purposes only. Actual Quantities may vary as per site requirement and Release Orders against this Rate Contract (RC) shall be placed accordingly.
- The quoted rates must be inclusive of all taxes as applicable at the time of bidding.
- Bidders are to quote their rates strictly as per above format.
- RECPDCL reserves the right to increase the RC quantity (on same rate and terms and conditions) by another 20% if required.



REC Power Distribution Company Limited

FORM IV

FORMAT FOR NO-DEVIATION CERTIFICATE

Unless specifically mentioned in this schedule, the tender shall be deemed to confirm the RECPDCL's specifications:

S. No.	Clause No.	Details of deviation with justifications
--------	------------	--

By signing this document we hereby withdraw all the deviations whatsoever taken anywhere in this bid document and comply to all the terms and conditions, technical specifications, scope of work etc. as mentioned in the standard document except those as mentioned above.

Seal of the Company:

Signature

Name

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



REC Power Distribution Company Limited

FORM-V
FORMAT FOR MAF

MANUFACTURER AUTHORIZATION FORM

(To be submitted on OEM's Letter Head)

Date:

ICB No.:

Invitation for Bid No.:

To,

The Nodal Officer (R-APDRP Part-A Project)
Govt. of Goa, Electricity Department
Panjim, Goa 403001

Sir,

WHEREAS M/s. [name of OEM], who are official manufacturers of having factories at [address of OEM] do hereby authorize M/s [name of bidder] to submit a Bid in relation to the Invitation for Bids indicated above, the purpose of which is to provide the following Goods, manufactured by us

.....

and to subsequently negotiate and sign the Contract.

We hereby extend our full guarantee and warranty in accordance with Clause 26 of the General Conditions of Contract or as mentioned elsewhere in the Tender Document, with respect to the Goods offered by the above firm in reply to this Invitation for Bids.

We hereby confirm that in case, the channel partner fails to provide the necessary services as per the Tender Document referred above, M/s. [name of OEM] shall provide standard warranty on the machines supplied against the contract. The warranty period and inclusion / exclusion of parts in the warranty shall remain same as defined in the contract issued to their channel partner against this tender enquiry.

Yours Sincerely,

For

Authorized Signatory

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



REC Power Distribution Company Limited

ANNEXURE-A PERFORMANCE BANK GUARANTEE

M/s. REC Power Distribution Company Ltd.
1016-23, 10th Floor, Devika Tower,
Nehru Place,
New Delhi
(With due Rs.100/- stamp duty, if applicable)

OUR LETTER OF GUARANTEE No. :

Date:

Amount:

Valid Date:

Bank Name & Address:

In consideration of REC Power Distribution Company Ltd. having its office at 1016-1023, 10th floor, Devika Towers, Nehru Place, New Delhi (hereinafter referred to as "RECPDCL" which expression shall unless repugnant to the content or meaning there of include all its successors, administrators and executors) and having entered into an agreement dated _____/issued Work Order No. _____ dated _____ with/on as _____ (hereinafter referred to as "The service" 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 supply the materials as per terms and conditions given in the Agreement accepted to providing service as per terms and conditions given in the Agreement dated _____ /Work Order No. _____ dated _____ and RECPDCL having agreed that the Agency shall furnish to RECPDCL a Performance Guarantee for the faithful performance of the entire contract, to the extent of 10% (ten percent) (or the percentage as per the individual case) of the value of the Work Order i.e. for _____.

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

Hereby, we undertake to pay upto 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 Agreement and despite any contestation on the part of above named Agency.

This Letter of Guarantee will expire on _____ including 30 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/Manger

Seal of Bank