

Notice Inviting Financial Bid

(Financial Bid invited through e-Tendering mode only)
(Limited to agencies as per list enclosed in "Annexure V")

For

Carrying out GPS based Survey of Power System Network for PVVNL

No. RECPDCL/Tech/FB/GPS-Survey/Uttar Pradesh/2014-15/2174

Dated:17/02/15

REC Power Distribution Company Limited
(A wholly owned subsidiary of REC, a 'Navratna CPSE'
Under the Ministry of Power, Govt of India)
CIN no of RECPDCL-U40101DL2007GOI165779
Corporate office
1016-1023, Devika Tower, Nehru Place,
New Delhi-110019
Telefax: 011-44128768
Website: www.recpdcl.in

Description of task, e-tender submission format and procedure is provided in the Financial Bid document available on RECPDCL website (www.recpdcl.in), REC website (www.recindia.com), e-tendering website (www.tenderwizard.com/REC)

Important Dates for E- Financial Bid mode	
Date of Release of Financial Bid	17.02.2015
Last date of submission of Financial Bid	02.03.2015 at 15:00 Hours
Date of Opening of Financial Bid	02.03.2015 at 16:00 Hours

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.

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

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SECTION-I
(FINANCIAL BID INFORMATION)

Name of the assignment: Carrying out GPS based Survey of Power System Network for PVVNL.

Important information

S. No.	Event	Information to the agencies		
1	Date and Time of Release of Financial Bid	18.02.2015		
2	Last Date & Time for online Submission of Financial Bid	02.03.2015 Up-to 1500 Hours		
3	Date of Opening of Financial Bid	02.03.2015 Up-to 1600 Hours		
4	Tender Document	The details can be downloaded free of cost from the websites www.recpdcl.in (or) www.recindia.com (or) www.tenderwizard.com/REC		
5	EMD #	Rs.1,00,000/- (Rupees One Lakh Only)		
6	Address for Bid submission/EMD/PBG	Shri. Subhash Chandra Garg, Addl. C. E. O. 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		
7	Contact Person	<table border="0" style="width: 100%;"> <tr> <td style="width: 50%; vertical-align: top;"> Shri. Ajay Kumar , Chief Technical Officer REC Power Distribution Company Limited (RECPDCL) Phone:011-44128767; Fax:011-44128768 Email-recpdcl@rediffmail.com </td> <td style="width: 50%; vertical-align: top;"> Shri. Sunil Bisht , Assistant Manager (Technical) REC Power Distribution Company Limited (RECPDCL) Phone:011-44128760; Fax:011-44128768 recpdcl@rediffmail.com </td> </tr> </table>	Shri. Ajay Kumar , Chief Technical Officer REC Power Distribution Company Limited (RECPDCL) Phone:011-44128767; Fax:011-44128768 Email-recpdcl@rediffmail.com	Shri. Sunil Bisht , Assistant Manager (Technical) REC Power Distribution Company Limited (RECPDCL) Phone:011-44128760; Fax:011-44128768 recpdcl@rediffmail.com
Shri. Ajay Kumar , Chief Technical Officer REC Power Distribution Company Limited (RECPDCL) Phone:011-44128767; Fax:011-44128768 Email-recpdcl@rediffmail.com	Shri. Sunil Bisht , Assistant Manager (Technical) REC Power Distribution Company Limited (RECPDCL) Phone:011-44128760; Fax:011-44128768 recpdcl@rediffmail.com			

The EMD (Earliest Money Deposit) is to be submitted by all the participating bidders of an amount of Rs **1,00,000/- (Rs. One Lakh only)** in the form of irrevocable Bank Guarantee (BG) from a nationalized/scheduled Bank as per Performa enclosed as "**Annexure-III**" or Bank Demand Draft drawn in favour of REC Power Distribution Company Limited payable at New Delhi. The EMD of unsuccessful bidder/s will be returned within 90 days from the award of contract and EMD of successful bidder will also be returned after acceptance of work order and submission of PBG (Performance Bank Guarantee) of requisite value.

SECTION-II PREFACE

INTRODUCTION:

REC Power Distribution Company Limited (REC PDCL), registered office at Core-4, SCOPE Complex, 7, Lodhi Road, New Delhi- 110003 an ISO 9001:2008 certified, a wholly owned subsidiary of Rural Electrification Corporation Ltd (REC), a “Navratna CPSE” under the Ministry of Power, Govt. of India is engaged in providing value added consultancy services in power sector arena covering Power Generation, Transmission & Distribution (T&D), 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 (RGGVY), PMC works of RGGVY, DPR preparation for R-APDRP/ RGGVY/NEF and other power projects scheme, Third Party Inspection, 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 as per the need of the power utilities, State/Central Electricity Regulatory Commission across the country.

RECPDCL is intending to engage agencies for providing services for carrying out GPS based survey of Power System networks in the various districts under the of Jurisdiction of PVVNL .The agencies are required to get the work done through experienced personnels with professional skills and resources to provide the services required by the RECPDCL in timely and efficient manner on the terms and conditions set herewith.

SECTION-III

INSTRUCTIONS TO BIDDING AGENCIES

This financial bid is invited from the agencies, which is already empanelled with RECPDCL to take up the above said work. (Annexure “V”)

The agencies/bidders are advised to study the financial bid document carefully. Submission of Financial Bid shall be deemed to have been done after careful study and examination of the financial bid document with full understanding of its implications.

Submission of the Bid:

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

A. The submission and opening of Financial Bid will be through e-tendering process only.

Interested Agencies/bidders can download Financial Bid document from the RECPDCL website 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 the agency to have a user ID & Password. For this purpose, agency has to register them self with REC/RECPDCL through tender Wizard Website given below. Please also note that the agency has to obtain digital signature token for applying for the e-Bid. In this connection, vendor may also obtain the same from tender Wizard.)

B. Steps for Registration:

- i. Go to website “<http://www.tenderwizard.com/REC>”.
- ii. Click the link ‘**Register Me**’ or ‘**New User? Sign Up**’
- 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**.

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

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

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

Scanned soft copy of the documents given below for the qualifying response:

➤ **General Documents/EMD/PBG**

1. Form-I----- Letter for Submission of Financial Bid & Form-II ----- General criteria details.
2. EMD of Rs. 1,00,000/- in the form of Bank Guarantee (BG) from a nationalized/scheduled Bank as per Performa enclosed as "**Annexure-III**" or Bank Demand Draft drawn in favour of REC Power Distribution Company Limited payable at New Delhi & scanned copy to be uploaded and original to be submitted before the last date & time of Submission of Tender.
3. Performance Bank Guarantee as applicable details mentioned in clause 7.0 in this tender, 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.

➤ **Financial Bid**

1. Form-III-----Financial Proposal/Bid.

Financial bid to be uploaded 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.

All the documents 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

DETAILED SCOPE OF WORK & PERFORMANCE EVALUATION

A. SCOPE OF WORK

1.0 Scope of Work

The work under the project shall be covered mainly for rural areas and will cover survey works related to feeder separation, strengthening of sub-transmission & distribution systems including metering of distribution transformers, feeders & consumers and rural electrification component. The details of works are as under:-

1. GPS survey of the existing 11KV lines emanating from 66/33/11 kV Power substations, Distribution transformers, Connected LT network as well as disposition of agriculture consumers grouping & non agriculture load , the related data will be mapped on compatible software.
2. Preparation of single line diagram of the existing & proposed network with all the necessary attributes indicating the location of 66/33/11 kV power sub stations, HT Poles, Location of agriculture consumers and capacity of electric motors etc including 11 kV lines.
3. (i) Proposed Physical separation of HT feeders for Agricultural and non-Agricultural consumers will carried as hereunder:
 - a. Erection of HT lines for drawing new feeders and reorientation/re-alignment of existing lines. Survey of the existing 11 KV lines emanating from 66/33/11 KV Power substation, distribution transformers, Connected LT network as well as disposition of agriculture consumers. The related data will be mapped on compatible software. Survey work is to be carried out using GPS instruments.
 - b. Installation of new distribution transformers and augmentation of existing Distribution transformers of appropriate capacity close to load center/irrigation pump sets.
 - c. Re-location of distribution transformers and associated LT lines for regrouping of consumers (Agricultural and Non-Agricultural).
 - d. Installation of HVDS and up-gradation of associated distribution network, installation of energy meter for proper accounting of energy.

3. (ii) Virtual separation of feeders :

- a. Installation of new distribution transformers and augmentation of existing Distribution transformers of appropriate capacity close to load center/irrigation pump sets.
- b. Re-location of distribution transformers and associated LT lines for regrouping of consumers (Agricultural and Non-Agricultural).
- c. Installation of rotary switch and associated hardware at sub-stations.

Feeders already segregated by the States Discom are not to be covered. However the feeders already segregated by virtual means if any may considered for undertaking physical separation under the scheme subject to prior approval of RECPDCL.

4 (i) To survey and capture data for the Installation of suitable static meters for feeders, distribution transformers and all categories of consumers for un-metered connections, replacement of faulty meters & electro-mechanical meters in respect of the feeders to be separated as well as their original feeders.

(ii) To survey and capture data for the Installation of Pillar Box for relocation of meters outside the premises of consumers including associated service cables and accessories in respect of the feeders to be separated as well as their original feeders.

(iii). To survey and capture data of un-electrified households feeding/ pertaining in the area of the feeders to be separated as well as their original feeders.

5. (i) Based on the aforesaid survey & Load details, route of the proposed dedicated agriculture feeder of 11 kV line shall be determined based on techno-economic considerations. The survey shall clearly indicate the locations where guarding for line crossing the roads/habitation areas are required.

(ii) The existing & the proposed dedicated 11 KV line shall be duly mapped on appropriate scale or as per the requirement of RECPDCL.

(iii) The survey shall clearly indicate the locations where guarding for line crossing the roads/habitations areas are required.

6. Submission of duly verified parameter Database/MS-Word/MS-Excel sheet in the formats as prescribed by RECPDCL along with SLD(to be verified by agency from the representative of Discom), Digital Photographs of landmarks/major assets etc, GPS reading in hard/Soft copies. All the data are to be uploaded on RECPDCL's portal. Portal will be made available to agency once they start the work. Softcopy of the SLD prepared by the agency are to be provided in pdf as well as GIS (SHP) if required format with proper attributes or any other format as feasible/requirement of RECPDCL.

7. Any changes or additional work as may be required by respective Discom as the case may be is to be carried out by agency without demur/protest/damage.

1.1 Coordination: Agency shall inform the name & address of the Nodal Officer who will report about their regular daily progress & performance of the assignment. Daily progress report as per the requirement of RECPDCL should be sent to **RECPDCL Delhi offices** in prescribed Performa. In case, absence of any information is adversely affecting the progress of work, the issue could be escalated to **Addl. CEO, RECPDCL**.

2.0 Performance/Progress Evaluation

2.1 The Bidder is required to submit the Time Schedule/Plan of implementation of the assignment as a sample case for one district with details of manpower & equipment's deployment as per **Annexure-I**. The Time Schedule/Plan should be prepared in such a way that work may start within 10 days from the date of issue of work order and inspection of all the Feeders in the allotted districts including submission of reports shall be completed within 60 days after mobilization period. Agency may propose their milestone targets to complete the work before schedule.

2.2 The agency concerned shall also provide Name/Contact Nos./Email IDs/Fax No. of all Key management officials.

2.3 Completion of assignment in time is most important element of the contract. The progress of work shall be evaluated on daily basis vis-à-vis proposed milestone target for execution of work. Submission of quality inspection reports will be the criteria with which the progress of the work will be measured.

2.4 Regular test check of 5% to 10% of report submitted in a lot (or more if necessary) may be done by REC PDCL team in field and if any deviation at site is found unreported or incorrectly reported by the agency concerned, then RECPDCL will ask the agency for re-inspection either of the particular Feeder/all feeders of the lot/Division/Sub Division as decided by RECPDCL.

SECTION-V

GENERAL CONDITIONS OF BID

1. The bidder should submit the documents through e tendering mode viz. **letter of submission of financial bid enclosed as Form-I, General criteria details enclosed as form-II, Financial bid/Performa of schedule rates enclosed as form-III, Annexure-I, Letter of Transmittal enclosed as annexure-II, & performance bank Guarantee as requisite** for evaluation of their financial bids. Original of requisite EMD & PBG to be submitted in original on or before last date of submission of Bids, fulfilling the above conditions will only be evaluated by the duly constituted evaluation committee. Bids of the bidders not fulfilling the 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 agency 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 of minimum order within the proposed project.
6. RECPDCL reserve the right to accept the whole or its part of part of any responses with any short fall at its sole discretion.
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 in any form are not allowed. Also, bidders have to note that no sub-contracting / sub-letting are allowed.

1.0 Liquidated damages (LD) for delay for completion of work

- 1.1 The timely completion of the assignment is the essence of the contract. In the event of failure to complete the assignment within the stipulated completion period, the liquidated damages are payable by the agency at 0.5% (One half of one percent) per week of delay or part thereof, of the unexecuted order value. However, the total liability of the agency under this clause shall be restricted to 10% of the contract value as awarded.

- 1.2 In case of continued non-satisfactory performance, RECPDCL have the right to withdraw the work & get completed the work at the risk and cost of the agency. Further the agency may be blacklisted for a period of one year for participating in any of the bids invited by RECPDCL. Also, RECPDCL would be free to recommend to various state/central utilities/ Ministry of Power/State Governments/other agencies not to consider the said agency for any assignment.

SECTION-VI

Financial Bid EVALUATION METHODOLOGY

1.0 Preparation of Financial Bids

- 1.1 The Agency should upload Bid document with duly digitally signed copy of the requisite documents.
- 1.2 The Bidders are required to submit the complete financial bid documents through e-tendering only after satisfying each and every condition laid down in the tender documents. Other forms the bid shall be summarily rejected.
- 1.3 Do not upload Financial Bid document with any other bid documents. Financial bid has to be uploaded separately.
- 1.3 All rates should be in figures and in words. In case of discrepancy between the words and the figures the rate indicated in words shall prevail.
- 1.4 Rates quoted should be firm and fixed. No price variation and escalation will be allowed.

2.0 Submission of Financial Bid:

- 2.1 Scan copy of "**Earnest Money Deposit**" and "**Performance Bank Guarantee**" along with letter of transmittal should be uploaded in portal.
- 2.2 Original EMD & PBG are to be submitted as on before the last date of the submission.
- 2.3 Financial Bid should only be submitted through e-tendering mode and duly digitally signed by the authorized person, giving full name of the firm with its current business address. The letter of authorization shall be indicated by written Power-of-Attorney/ Authorization Letter accompanying the bid.
- 2.4 REC PDCL reserves the right to reject any or all tenders or drop part of tender without assigning any reasons whatsoever.
- 2.5 The quotation shall be valid for entire contract period/completion of the Assignments.
- 2.6 The bidders should satisfy themselves before submission of the bid to RECPDCL that they understand and satisfy each and every condition laid down in the bid document.

3.0 Opening of Bid:

- 3.1 Tenders duly submitted/uploaded, will be opened online on the schedule date and time. The tenders will be opened and the bidders or their authorized representative may, if they so desire be present at the time of opening of tenders.

- 3.2 Bid of only those bidders will be opened who have submitted requisite EMD and PBG in original detail as above within the specified time limit.
- 3.3 If due date of receipt of tenders and/or that of opening of tender happens to be a closed holiday(s), the tenders would be opened on the next working day but the time of receipt and of opening will remain the same.
- 3.4 REC PDCL reserves the right to postpone and/or extend the date of submission/opening of tenders or to withdraw the tender notice, without assigning any reason thereof. In such a case the bidders shall not be entitled to any form of compensation from the Company.

4.0 Cost:

The Price Offer shall be for the assignment as per the Scope of work of Bid Document and shall remain FIRM throughout the period of contract. REC PDCL shall not pay and/or reimburse anything over and above the price quoted except Service Tax which shall be payable extra on quoted price, as applicable. The bidder shall have valid service tax registration and ensure deposit of service tax to the tax authorities. The REC PDCL reserves the right to ask the bidder to justify and establish price/rate reasonableness. In the event of an award of contract, income tax will be deducted by the REC PDCL at source as per law.

5.0 Financial Bid :

- 1) Bidders has to quote their rates strictly as per the financial bid format enclosed as form-III should be submitted/uploaded through online/e-tendering mode only.
- 2) The prices shall remain FIRM till entire contract period /completion of the Assignment.
- 3) Rate to be quoted by bidders for per feeder irrespective of the length of the feeders.
- 4) It will be the sole responsibility of the bidders to get the assessment etc. of the length of the feeders of the Discom and various other parameters involved & its consideration before quoting the rates.
- 5) The prices to be quoted would be exclusive of service tax which shall be payable extra as applicable.
- 6) Price quoted by bidders with any deviation or any conditionality, the offer will be treated as incomplete and will be rejected.
- 7) Any variation in rates, prices or terms during validity of the offer shall lead to forfeiture of the EMD of said bidder.

6.0 Earnest Money Deposit (EMD)

6.1 Bidders shall submit, Earnest Money of Rs. 1,00,000 (Rs. One Lakh only) in the form of irrevocable Bank Guarantee (BG) from a nationalized/scheduled Bank as per Performa enclosed as "**Annexure-III**" or Bank Draft drawn in favour of REC Power Distribution Company Limited payable at New Delhi and shall be initially be kept valid up to validity of the offer plus 30 days or such extended period. Tenders not accompanied by the requisite amount of Earnest Money shall be rejected.

6.2 Earnest Money shall be forfeited in case of the following:

- a) On revocation of tender or increase in rates after opening of the tender but before the validity of the quotations expires.
- b) On refusal to enter into contract agreement after award of contract.
- c) Non submission of Contract Performance Guarantee.

6.3 The EMD shall be returned without interest:

- a) To the unsuccessful and successful bidders on acceptance of LOA & submission of Contract Performance Guarantee by successful bidder.
- d) In case bidding process is terminated by REC PDCL for any reason.

7.0 Performance Bank Guarantee (PBG):

7.1 The Performance Bank Guarantee should be submitted by bidders in form of Demand Draft(DD)/ Bank Guarantee of Rs.1,00,000 (One Lakh only) as per prescribed format enclosed as "**Annexure-IV**" issued in favour of REC Power Distribution Company Ltd. and Payable at New Delhi valid for two years plus 90 days or such extended period.

7.2 However, on award of any assignment, 10% PBG of the respective contract value has to be submitted, which may be adjusted accordingly against already submitted above mentioned PBG in Sr. No.7.1 valid for completion period plus 90 days or such extended period. The performance bank guarantee shall be returned to the agency without any interest upon completion of all items of work as defined in scope of work, submission of final report and acceptance of the same by RECPDCL and in case of any failures/non-performance of the contract the PBG shall be forfeited/encashed.

7.3 Successful agencies under the Task-I work i.e GPS based survey of Power System Network against EOI No. RECPDCL/Tech/EOI/Empanelment/1184 dated: 08/09/2012 and EOI No. RECPDCL/Tech/EOI/Empanelment/163 dated 03.05.2013, who have not submitted the PBG, requires to submit the PBG at the time of submission of offer. Bid submission without PBG in case of those agencies who have not submitted earlier will not be considered and will lead to

disqualification from the bid. Further, agencies/bidders who have already submitted the PBG earlier of Rs.1,00,000 (One Lakh only) need not submit PBG again, however details of earlier submitted PBG required to be submitted.

8.0 Deviation:

The bidder must comply with the Scope of work, all terms and conditions & monthly milestone target for execution of work as per bid document. No deviation on the lower side in this regard shall be accepted. In case of any deviation, Bids shall be summarily rejected.

9.0 Bidders may be present in person or may send their authorized representative at the time of opening of bid as per schedule. No further intimation shall be given if there is no change in the schedule. It is expected that all bidder shall attend the opening of bids. However, bids shall be opened and decision shall be taken even in absence of representative if the bid opening is not attended.

10.0 REC PDCL reserves the right to reject any offer in full or in part or to split/combine districts/blocks etc & award the work to one or more than one bidders, without assigning any reason thereof and without incurring any liability to the affected bidders for the action of REC PDCL.

11.0 In case it is decided to split the work to more than one agency at the lowest received rates, preference of work may be given to the agency which quoted the lowest rates in response to tender enquiry.

D. CONTRACT

1.0 Duration/ Period of Contract:

1.1 The contract period will be for 60 days from the date of the award of contract including submission of reports. In case duration of the contract is required to be extended for the reason beyond control of agency the same shall be done with mutual consent on same rates, terms & conditions.

2.0 Termination of Contract:

2.1 The contract shall remain in force as per the award of work or till satisfactory completion of awarded work, whichever is earlier.

2.2 However, in case, in the opinion of REC PDCL if the agency is not likely to make up for the delay or test checks by REC PDCL are indicating poor quality survey or the agency 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 15 days' notice and the balance works shall be got executed at the risk & cost of the agency.

2.3 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".

3.0 Terms of Payment:

The payment to the Bidder for the performance of the works under the contract will be made by **RECPDCL** as per the guidelines and conditions specified herein. GPS based survey of power system network and other work will be done by Agency(ies) as per the scope of work. The final payment will be made on completion of all the works and on fulfillment by the agency obligations under the contract subject to acceptance by RECPDCL.

The payment will be made to successful Bidder after the award of work, in the following manner:-

- a) No advance payment shall be made.
- b) Payments shall be made on actual nos. of feeder survey completed including report/deliverables submission and subject to acceptance by RECPDCL.
- c) All Payments shall be made in Indian Rupees only as per the following schedule:-

Sr No	Category	Percentage	Remarks
1.	After completion of GPS based survey of power system network including submission of Photographs, SLD & GPS points /deliverables	50%	@ 50% of total contract value after completion of GPS based survey of power system network including submission of Photographs, SLD & GPS points /deliverables subject to acceptance by RECPDCL..
2.	After checking of all the submitted data/deliverables subject to acceptance of RECPDCL	30%	@ 30% of total contract value after checking of all the data by RECPDCL subject to acceptance by RECPDCL.
3.	After sanctioned of DPR	10%	@10% after sanctioned of DPR by concerned Authority
4	Final Payment	10%	@10% after survey/start of the work by the contractor engaged by the Discom or one year whichever is earlier

- d) The rate shall remain FIRM till completion of the Assignment. Payment will be done based on the approved rate of the per feeder and scope of work as per actual survey. Payment will be linked with final Survey cost arrived at by the above methodology and subject to acceptance by RECPDCL . All works relevant and required for completion of the survey will be done under this rate. No extra cost shall be paid to the bidder.
- e) The volume of work may increase or decrease during actual survey The contract price payable / admissible will be as per actual survey as scope of work subject to acceptance by RECPDCL.

4.0 Tax Deduction at Source:

Income Tax and any other taxes etc. as may be applicable from time to time during the currency of contract shall be deducted at source from the running bill(s).

5.0 Force Majeure

The REC PDCL and Agency shall ensure due compliance with the terms of this tender/Work order. However no party shall be liable for any claim for any loss or damage whatsoever arising out of failure to carry out the terms of the tender/Work order to the extent that such a failure is due to force Majeure events which include fire, riot, strike, lockout, forces of nature, accident, and act of God. But any party claiming the benefit of this clause shall satisfy the other party of the existence of such an event and give written notice within 72 hrs. of occurrence to the other party to this effect. The services covered under this tender/Work order shall be started as soon as the condition of force majeure ceases to exist against the particular party to this tender/Work order. 7

E . General Conditions

1.0 Disputes Resolution & Arbitration

- 1.1 Disputes under the agreement shall be settled by mutual discussion.
- 1.2 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, REC PDCL.
- 1.3 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.
- 1.4 The venue of the arbitration shall be New Delhi, India.
- 1.5 The fee & other charges of Arbitrator shall be shared equally between the parties.

1.6 The Arbitrator will give the speaking & reasoned award. The party will not be entitled to any Pendente lite interest during arbitration proceedings.

2.0 Jurisdiction of Courts etc.

The Courts/any other Tribunal or Forum in Delhi/New Delhi alone shall have exclusive jurisdiction with regard to any matter/dispute relating to or arising out this contract.

3.0 Sub-contracting

Agencies to which work is awarded are not allowed to Sub-contract the work to any other parties either in part or full.

4.0 Letter of Transmittal

Letter of transmittal as per enclosed format "**Annexure-II**" to be submitted along with EMD & PBG in a separate sealed envelope.

5.0 Quantity Variation/Split of work

REC PDCL reserves the right to increase or decrease the quantity of work, split of the work to Agencies in District level/Division level/Block Level/No. of feeder basis without any change in unit prices or other terms and conditions at the sole discretion of the RECPDCL. Suitable Amendment/ communications shall be issued in the event of variations in the quantities.

5.1 Detail of feeder

There are approx. 1500 nos. of Rural feeders in PVVNL spread in 14 districts under jurisdiction of PVVNL out of which approx. 200 feeders are mixed & required feeder separation to meet up the objectives. Above said numbers are tentative in nature & may be decreased or increased. However before quoting rates, it is suggested that intending bidders may assess the length of the feeders & total nos. of feeders of the discom including the feeders requiring feeder separation etc.

6.0 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.

Letter for Submission of Financial Bid

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

Sub.: Engagement of Service Agency

Sir,

1. With reference to your Financial Bid No. _____ dated _____ for Carrying out "GPS based Survey of Power System Network for PVVNL", I wish to apply for engagement with RECPDCL as "Carrying out GPS based Survey of Power System Network for PVVNL"

Further, I hereby certify that-

2. 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.
3. 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.
4. Our bid shall remain valid for period of 120 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.



"GPS based Survey of Power System Network for PVVNL

GENERAL CRITERIA DETAILS

- 1. THE FIRM : _____
- 2. Name : _____
- 3. Regd. Address :
 - a) Address of Office : _____
 - b) Contact Person's
 - i. Name & Design.: _____
 - ii. Address : _____
 - iii. Tel No. Landline Mobile: _____
 - iv. Email ID : _____
- 4. Type of Firm (Please tick): Private Ltd./ Public Ltd./ Cooperative/Partnership/Proprietor
- 5. PAN No. : _____
- 6. Service Tax Reg. No.: _____
- 7. E.M.D. Details :
 - Rs. _____
 - DD No. _____
 - Name & Address of Bank: _____

Signature.....

.....

Full

Name.....

....

Designation.....

.....

Address.....

.....

Financial Bid

Name of the Bidder: _____

Item	Unit	Lump Sum Rate in Indian Rs. Inclusive of all taxes per feeder(Exclusive of Service Tax)	
		In Figures	In Words
Carrying Out GPS based Survey of Power System Network for PVVNL,Meerut,UP	Per Feeder		

Total Amount In Words(Rs.).....

Note:

- 1) Bidders has to quote their rates strictly as per the financial bid format enclosed as form-III should be submitted/uploaded through online/e-tendering mode only.
- 2) The prices shall remain FIRM till entire contract period /completion of the Assignment.
- 3) Rate to be quoted by bidders for per feeder irrespective of the length of the feeders.
- 4) It will be the sole responsibility of the bidders to get the assessment etc. of the length of the feeders of the Discom and various other parameters involved & its consideration before quoting the rates.
- 5) The prices to be quoted would be inclusive of all taxes exclusive of service tax which shall be payable extra as applicable.
- 6) Price quoted by bidders with any deviation or any conditionality, the offer will be treated as incomplete and will be rejected.
- 7) Any variation in rates, prices or terms during validity of the offer shall lead to forfeiture of the EMD/PBG of said bidder.

Authorized Signatory:

Company Seal of the Bidder

Address:

Financial bid to be uploaded 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



"Annexure-I"

Daily, Weekly and Monthly milestone target for execution of work to be proposed by the Bidder for One District as a sample case including manpower & equipment's deployment.

LETTER OF TRANSMITTAL

To: [Name and address of Client]

.....

.....

.....

Dear Sir/s,

I/We, the undersigned, have examined the details given in your Request for Proposal dated [Insert Date] for carrying out GPS based Survey of Power system network in the state of Uttar Pradesh for RECPDCL .We accept all the terms & conditions of the bid document without any deviation and submit the Bid. We hereby certify that M/s _____ or its group companies have not been awarded any work for GPS based Survey of Power system network in the state of Uttar Pradesh & shall not be a competitor to REC PDCL within the State of Uttar Pradesh during contract period in case the contract is awarded.

Also, M/s _____ or its group companies is not executing or providing any type of consultancy services either directly or as a sub-contractor for the particular work for which Bid is submitted.

It is confirmed that M/s. _____ is not banned or blacklisted by any Govt./Pvt. Institutions in India.

Authorized Signature [In full and initials]:

Name and Title of Signatory:

Name of Firm:

Address:

BID BANK GUARANTEE (EARNEST MONEY)

(To be stamped in accordance with Stamp act)

This deed of Guarantee made this _____ day of _____ 2015 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 _____ (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 _____ as contained in the tender.

AND WHEREAS the Tender is required to furnish to RECPDCL a Bank Guarantee for a sum of Rs. _____ (Rupees _____ Only) as Earnest Money for participation in the Tender aforesaid.

AND WHEREAS, we _____

(Name of Bank)

have at the request of the tenderer 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 Tenderer may subsequently agree and if the Tenderer 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 Rs. _____ 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 Tenderer 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 Tenderer or any other forbearance, act or omission on the part of the RECPDCL or any indulgence by RECPDCL to the said Tenderer 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 Tenderer (whether or not pending before any arbitrator, tribunal or court) or any denial of liability by the Tenderer 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 Tenderer, the said Bank shall not be discharged from their liability.

NOTWITHSTADING anything contained above, the liability of the Bank in respect of this Guarantee is restricted to the said sum of Rs. _____ (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. upto _____ 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.

PERFORMANCE BANK GUARANTEE

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 BID/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 BID/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 BID/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 favor for account of _____ (The Agency) in cover of performance guarantee in accordance with the terms and conditions of the BID/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 BID/Work Order and despite any contestation on the part of above named-agency.

This letter of Guarantee will expire on _____ including 30 day 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: The date shall be 90 days after the date of completion of contract.

“ANNEXURE-V”

NAME OF EMPANELLED AGENCIES

S. No.	Name of Agency
1	M/S. STESALIT LIMITED
2	M/S. N_ARC CONSULTING
3	M/S. ADCC INFOCAD PVT. LTD.
4	M/S. RAM TECH SOFTWARE SOLUTIONS
5	M/S. COORD TECHNOLOGIES
6	M/S. MNEC CONSULTANTS PVT. LTD.
7	M/S GEOINFOSYS TECHNOLOGIES
8	M/S. SATRA INFRASTRUCTURE MANAGEMENT SERVICES PVT. LTD.
9	M/S. TRICAD DESIGNCONSULTANTS PVT. LTD.
10	M/S. ELECTRICAL RESEARCH & DEVELOPMENT ASSOCIATION
11	M/S. ERIS TECHNO MANAGEMENT PVT. LTD.
12	M/S. NK ENTERPRISES
13	M/S. PRINAV GIS TECHNOLOGIES PVT. LTD.