



REC POWER DISTRIBUTION COMPANY LIMITED
(A wholly owned subsidiary of REC Ltd.)

Corporate Office: 1016-1023, 10th Floor, Devika Tower, Nehru Place, New Delhi-110019
Tel : 011 - 4412 8751, 52 ; Fax : 011 - 4412 8768 ; Web : www.recpdcl.in

Regd. Office: Core-4, SCOPE Complex, 7, Lodhi Road, New Delhi-110003, Phone (011) 24365165

Ref:- RECPDCL/Tech/FB/GPS-Survey/Jharkhand/817

Dated:- 10/09/2013

Subject: Financial Bid invited from agencies for carrying out GPS based Survey of Habitations for RECPDCL in the state of Jharkhand.

To,

Sir,

With reference to above sealed financial bid are invited from **successful agencies for Task-I, i.e GPS based survey of Power system networks against EOI No. : RECPDCL/Tech/EOI/Empanelment/1184 dated:08/09/2012 and EOI No. RECPDCL/Tech/EOI/Empanelment/163 dated 03.05.2013 placed on websites www.recpdcl.in, www.recindia.nic.in & www.eprocure.gov.in for carrying out GPS based survey of Village/Habitations for RECPDCL in the state of Jharkhand under various districts as per the list enclosed at **Annexure-I**.**

Scope of work, Detailed Terms & Conditions and Financial proposal submission form are enclosed with this letter. The Financial proposal along with Earnest Money Deposit (EMD) and Performance bank Guarantee(PBG) along with letter of transmittal should reach Dy. General Manager (Tech), REC PDCL, 1016-1023, 10th Floor, Devika Tower, Nehru Place, New Delhi-110019 latest by **17.09.13 up to 15:00 hours**.

The Financial bid of only those bidders who have submitted requisite EMD and PBG along with letter of transmittal shall be opened on 17.09.13 at 16:00 hours.

REC PDCL reserves the right to reject any or all bids or drop part of bid without assigning any reasons whatsoever.

In case of any further clarifications Chief Manager (Tech.), REC PDCL, Ph.(011)44128767 may be contacted.

Yours sincerely,

Encl: As above

(S.C.Garg)
Dy. General Manager(Tech.)

A. INTRODUCTION

1.0 Definition of Terms

- 1.1 RECPDCL shall mean "REC POWER DISTRIBUTION COMPANY LIMITED" having its registered office at Core-4, SCOPE Complex, 7, Lodhi Road, New Delhi- 110003.
- 1.2 EMD shall mean Earnest Money Deposit.
- 1.3 PBG shall mean Performance Bank Guarantee.
- 1.4 JSEB stand for Jharkhand State Electricity Board.

2.0 Introduction

- 2.2 REC PDCL is intending to engage agencies for providing services for carrying out GPS based survey of Power System networks of Villages/Habitations in the various districts of Jharkhand state. The agencies are required to get the work done through experienced personnel's with professional skills and resources to provide the services required by the REC PDCL in timely and efficient manner on the terms and conditions set herewith.

B. SCOPE OF WORK AND PERFORMANCE EVALUATION

1.0 Scope of Work

Scope of work for Task-I:-GPS based survey of Power System Networks, the work involves the following major activities:

- a. Carrying out GPS based survey of existing & proposed infrastructure i.e. Transformers, HT/LT lines, BPL/APL connections of the identified Habitation/Hamlets (having population more than 100) as per National Habitation Survey, 2003. BPL household shall be covered as per BPL census 2002 declared by Govt. of Jharkhand and updated time to time (date of survey done).
- b. Noting down various parameters as specified by RECPDCL at each surveyed point (e.g. single pole, double pole, transformer, conductor details, number of service connections etc.) and entering them in database/ MS-Word/MS-Excel Format etc.
- c. Plotting of the GPS points on the Map for the surveyed locality with proper legends & coloring schemes and proper landmark.
- d. Creation of GPS based Single Line Diagram (SLD)/map for the surveyed area showing Transformers, HT/LT lines, BPL/APL connections as per requirements of RECPDCL.
- e. Provision of export of surveyed points in various Formats like MS-Word/MSExcelsheet etc. as per requirement of RECPDCL.
- f. Photography of Poles, Transformer, HT/LT Conductor, Service Connection, Landmark with name of habitation i.e. School/Temple/BPL card/Meter bill etc. at least in 1200 X 800 resolutions in JPEG, GIF formats etc. as per requirement.

- g. Submission of duly verified Parameter Database/MS-Word/MS- Excel sheet as prescribed by RECPDCL along with SLD, Digital Photographs, GPS readings in hard & soft copies.
- h. Bidders have to survey and capture the data as per the **Format-A** (Villages/habitations which are covered under RGGVY 10th/11th plan) and as per **Format-B**(Villages/habitations which are to be covered under RGGVY 12th Plan).
- i. Softcopy of the SLD prepared by the agency are to be provided in PDF as well as in GIS(SHP) format with proper attributes.

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 should be sent to REC PDCL, Ranchi & Delhi offices in prescribed performa. In case, absence of any information is adversely affecting the progress of work, the issue could be escalated to Dy. General Manager (Tech.), RECPDCL.

2.0 Performance 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 & equipments deployment as per **Annexure-II**. 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 Villages/Hamlets/Habitations in the allotted districts including submission of reports shall be completed within 50 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 performance shall be evaluated on weekly 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. Progress of the work will be reviewed on weekly basis. This will be measured against the submitted time schedule/ plan of implementation.
- 2.4 Time is the essence of the contract. While evaluating performance, no other reason whatsoever except force majeure clause will be considered by REC PDCL.
- 2.5 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 Habitation or all the Habitation of the lot as decided by RECPDCL.

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

- 3.1 The timely completion of the assignment is the essence of the contract. In the event of agency 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 not exceed 10% of the contract value as awarded.

- 3.2 In case of continued non satisfactory performance, agency may be blacklisted for a period of one year for participating in any of the bids invited by REC PDCL. Also, REC PDCL 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.

C. TENDER

1.0 Preparation of Tender

- 1.1 The Bidders are required to submit the complete tender documents only after satisfying each and every condition laid down in the tender documents.
- 1.2 All rates shall be written both in figures and in words. Corrections, if any, are to be made by crossing out, initialing and rewriting. In case of discrepancy between the words and the figures the rate indicated in words shall prevail. All overwriting/ cutting, insertions shall be authenticated and attested.

2.0 Submission of Tenders:

- 2.1 **"Earnest Money Deposit"** and **"Performance Bank Guarantee"** along with letter of transmittal should be submitted in sealed envelope super scribing as **"Envelope-A"**. **"Financial Bid"** along with duly signed complete tender document should be submitted in separate sealed envelope super scribing as **"Envelope-B"**. **Envelope-A & B should be placed in another sealed cover super scribing as "Financial Bid for Carrying out GPS based Survey of Habitations/Hamlets in the state of Jharkhand for RECPDCL"** addressed to Dy. General Manager(Tech), REC PDCL, 1016-1023, 10th Floor, Devika Tower, Nehru Place, New Delhi-110019.
- 2.2 The tenders should be put in the Tender Box, which is placed in the office premises of REC PDCL at reception. Please note that REC PDCL would not be responsible for any misplacement/loss/late receipt of a tender.
- 2.3 Only complete tenders received on or before the due date and time shall be considered. Telegraphic/Fax offers/incomplete offers and offers received after due date and time shall not be considered.
- 2.4 Tenders should be submitted and signed by a duly 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.
- 2.5 REC PDCL reserves the right to reject any or all tenders or drop part of tender without assigning any reasons whatsoever.
- 2.6 The quotation shall be valid for a period of at least six calendar months from the date of opening of the tenders.
- 2.7 The bidders should satisfy themselves before submission of the tender to REC PDCL that they understand and satisfy each and every condition laid down in the tender documents.

3.0 Receipt and Opening of Tenders

- 3.1 Tenders duly filled in, will be received and opened on the date and time indicated in the letter inviting tenders. 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 Financial bid of only those bidders will be opened who have submitted requisite EMD and PBG along with letter of transmittal.
- 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 received and 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 receipt/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:

The rates are to be **quoted** _____ % (_____percent) above/below the estimated cost of Rs. 440/- per **Habitation**, excluding the cost of Service Taxes as per financial proposal form “**Annexure-IV**”. The Rates should be firm & inclusive of all the costs i.e. Remuneration to their manpower, all travel, stay, out of pocket expenses, cost of producing documents, cost of tools & tackles and its transportation, insurance, taxes & duties etc.

6.0 Earnest Money Deposit (EMD)

- 6.1 Bidders shall submit along with the tender, Earnest Money of **Rs.50,000/-** (Rs. Fifty Thousand only) in the form of irrevocable Bank Guarantee (BG) from a nationalized/scheduled Bank as per performa enclosed as “**Annexure-V**” 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.

b) 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-V**” 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.

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, financial bids shall be returned unopened to the bidder on the spot.

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

2.0 Termination of Contract

- 2.1 The contract shall remain in force for 2 months from the date of award of contract 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.

4.0 Terms of Payment :

- a) No advance payment shall be made.
- b) Payments shall be made on actual nos. of habitations survey completed including report submission and acceptance by RECPDCL.
- c) All Payments shall be made in Indian Rupees only.
- d) 50% payment will be made on successful completion of Survey including report submission & acceptance of complete individual district and remaining 50% on final acceptance of reports by REC PDCL for the entire work awarded for all the districts.

5.0 Tax Deduction at Source:

Income Tax and any other taxes e.g. Sales Tax/Tax on Works Contract Act,1999 ,etc. as may be applicable from time to time during the currency of contract shall be deducted at source from the running bill(s).

6.0 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, 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.

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 pendentlite 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 whom 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-III**” to be submitted along with EMD & PBG in a separate sealed envelope.

5.0 Quantity Variation

REC PDCL reserves the right to increase or decrease the quantity of work, without any change in unit prices or other terms and conditions. Suitable Amendment/ communications shall be issued in the event of variations in the quantities.

- 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.

Note- 1. The nos. of habitations are tentative and it may increase/decrease based on actual field survey.

Sr. No.	Districts	Total Nos. of habitations (Tentative figures in Nos.) as per the site indiawater.gov.in/NHS List.
1	Singhbhum(E)	6695
2	Singhbhum(W)	8803
3	Saraikela Kharsawan	4839
4	Dumka	7463
5	Jamtara	5260
6	Deoghar	8201
7	Godda	5827
8	Sahebgunj	2895
9	Pakur	3639

Note:- Survey of only those Villages/habitations are to be done which are having population above 100.

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 & equipments deployment.

LETTER OF TRANSMITTAL

To: *[Name and address of Client]*

Dear Sirs:

I/We, the undersigned, have examined the details given in your Request for Proposal dated *[Insert Date]* for carrying out GPS based Survey of Habitations/Hamlets of the districts in the state of Jharkhand for RECPDCL .We accept all the terms & conditions of the bid document without any deviation and submit the Financial Bid. We hereby certify that M/s _____ or its group companies have not been awarded any work for GPS based Survey of Habitations/Hamlets in the districts for state of Jharkhand & shall not be a competitor to REC PDCL within the State of Jharkhand 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 financial 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:

Financial Bid for the work of GPS Survey in the State of Jharkhand

Name of the Bidder: _____

We hereby offer to complete the described work as per letter dated _____ of RECPDCL for the price of _____ % (_____percent) above/below the estimated cost of Rs. 440/- per **Habitation**, excluding the cost of Service Tax. The service tax shall be payable extra.

Signature of the bidder: _____

Name & Designation: _____

Seal of the company:

Date:

Note:

This financial offer should be accompanied a covering letter on the letter head of the company in a sealed envelope super scribing " Financial Bid for GPS Survey Work in the State of Jharkhand " and should be addressed to:

Dy. General Manager(Tech)
REC Power Distribution Company Ltd.
1016-1023, 10th Floor,
Devika Tower, Nehru Place,
New Delhi - 110019

ANNEXURE-V

BID BANK GUARANTEE (EARNEST MONEY)

(To be stamped in accordance with Stamp act)

This deed of Guarantee made this _____ day of _____ **2013**

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:-

01. 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 Tenderer 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.

02. 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.

03. 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 EOI/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 EOI/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 EOI/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 EOI/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 EOI/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

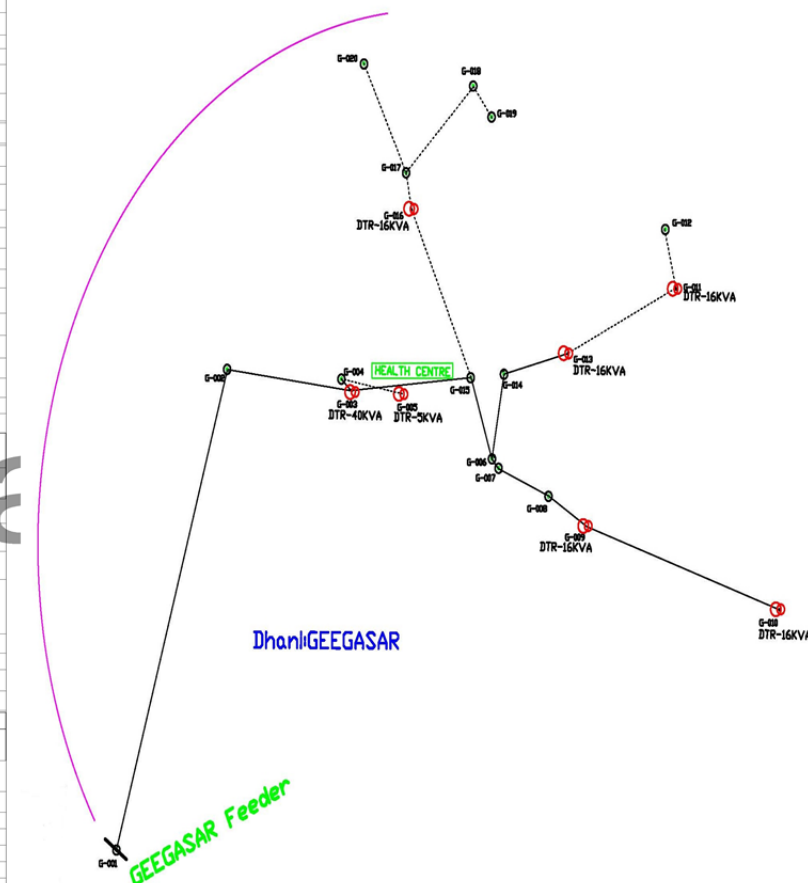
Chief Manager/ Manager

Seal of Bank

Note: The date shall be 90 days after the date of completion of contract.

FORMAT-A(Where work has been done under RGGVY Xth and Xith Plan)- Existing Infrastructure details


DISTRICT		Board Name	
BLOCK	GRAM PANCHAYAT	VILLAGE	HABITATION
CENSUS CODE	Habitations at Sr. No.	STATUS OF HABITATION UE/PE/E	
NAME AND CAPACITY OF S/S (33/11KV)	NAME OF THE FEEDER LINE	Covered under RGGVY scheme YES	
EXISTING INFRASTRUCTURE & OTHERS			
Population Status and their details			
SC Population	ST Population	Others	Total Population
APL HHs		BPL HHs	
SC HHs	ST HHs	Others	Total RHHs Total (APL HHs+BPL HHs)
ELECTRIFIED HOUSE HOLD STATUS IN VILLAGE/Habitations(As On Date)			
Total Electrified APL HHs=		Total Electrified BPL HHs=	
SC HHs	ST HHs	Others	Total Electrified RHHs(APL+BPL)=
ELECTRIFIED PUBLIC PLACES(As On Date)			
SCHOOL	PANCHAYAT OFFICE	HEALTH CENTERS	OTHERS(Pl. mention Name)-
E	UE	E	UE
EXISTING DISTRIBUTION TRANSFORMER			
HT LINE(KM)		LT LINE (KM)	
RATING (KVA)*	1 ϕ	2 ϕ	3 ϕ
1 ϕ (Nos.)	Bare conductor		AB Cable
3 ϕ (Nos.)	1 ϕ	3 ϕ	1 ϕ
Total	Size of the conductor		Size of the conductor/cable
Burnt Status (in Nos.)			
EXISTING CONNECTED LOAD (As On Date)			
DOMESTIC	COMMERCIAL	AGRICULTURAL	OTHERS (SPECIFY)
LOAD(KW)	NOS.	LOAD(KW)	NOS.
Details of Poles(HT/LT):-			
Total No. of Existing HT Poles	Total No. of Existing LT Poles	Service Connection details:-	
		Pole No.	BPL Connec.
Location of Faulty Poles:-		APL Connec.	Pole No.
HT Locations	LT Locations	BPL Connec.	APL Connec.
PREPARED BY REC POWER DISTRIBUTION COMPANY LTD.			



Date of visit/Inspection done:-
Name of Engineer who has done the inspection:-
1)
2)

Ⓞ	EXISTING DT(Distribution Transformer)	Note:-	UE/DE	Un-Electrified/De-Electrified
—	EXISTING HT/EXISTING LT Line	PE		Partially Electrified
Ⓞ	PROPOSED DT(Distribution Transformer)	E		Completely Electrified
---	PROPOSED HT/PROPOSED LT Line			

Format-A(Pg-2)

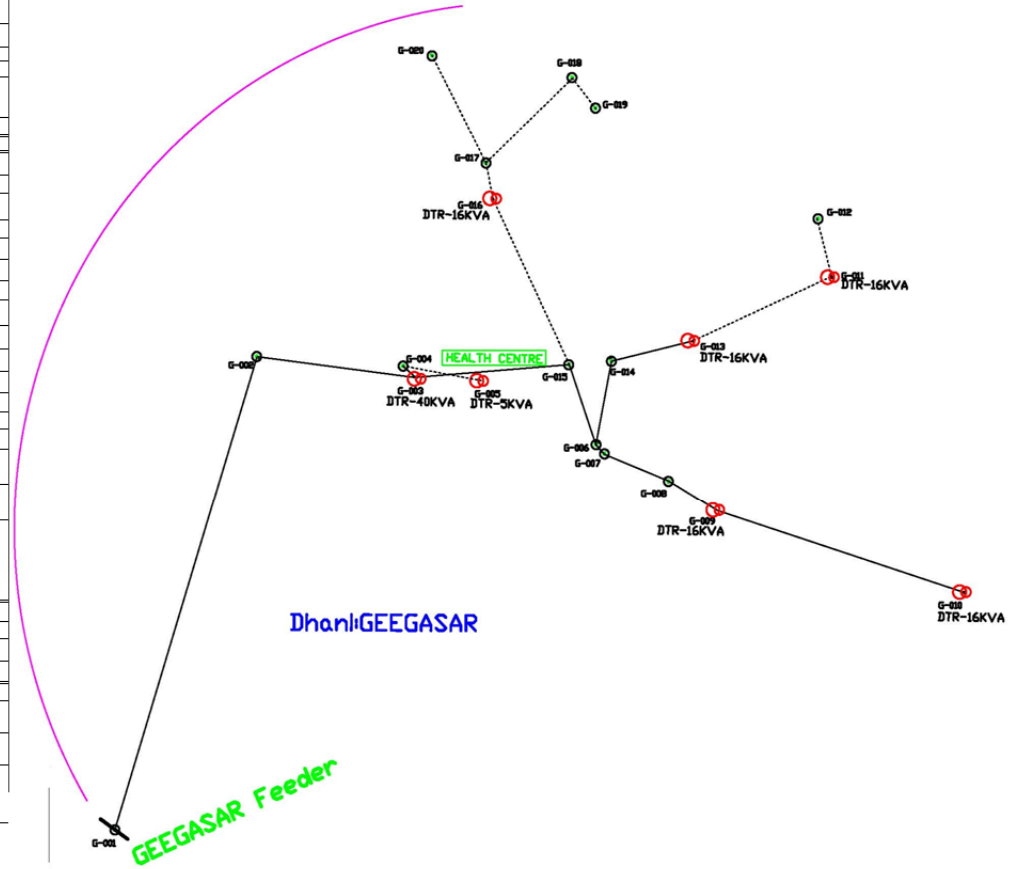
FORMAT-A(Where work has been done under RGGVY Xth and Xith Plan)- Proposed Infrastructure details:-											
District Name:-			Board Name:-			Village Name:-			Cencus Code:-		
Block Name:-			Gram Panchyat			Habitation:-					
Particulars	Nos. to be Electrified	M.F	KVA Requirement	DT Proposal(in KVA)*					HT Line Requirement*	LT Line Requirement*	
				16KVA	25KVA	63KVA					
BPL HHs to be Electrified											
APL HHs to be Electrified											
Agriculture connection to be energised	Considering @5 KW										
	Considering @7.5 KW										
Conversion of Lines:-									HT Line(in KM)*	LT Line(in KM)*	
HT Line conversion from 2 Phase to 3 Phase											
Conversion of LT Line into AB Cable											
Details of Burnt Transformer	Make of Transformer	Capacity(in KVA)	Installed under RGGVY/Other Scheme	Proposed Capacity of T/F for replacement	Location of T/F in SLD	HT Line Required (in KM)*	LT Line Required (in KM)*				
Details of Overloaded Transformer	Make of Transformer	Capacity(in KVA)	Installed under	Additional Capacity of	Location of T/F in	HT Line Required (in	LT Line Required (in KM)*				
No. of Meters Burnt/ Meters requires replacement											
Note:- "*" Proposed DT Capacity /Nos., HT Line,LT Line may be changed during final formulation of DPR considering other factors.											

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Format-B(To Be covered under RGGVY 12th Plan scheme)

Board Name		JSEB		Date of inspection	
DISTRICT					
BLOCK		GRAM PANCHAYAT	VILLAGE	HABITATION	
CENSUS CODE	Habitations at Sr. No.		STATUS OF HABITATION		
NAME AND CAPACITY OF S/S (33/11KV)		NAME OF THE FEEDER LINE		UE/PE/E	Covered under other scheme
EXISTING INFRASTRUCTURE & OTHERS					
SC Population		ST Population		Others	
Total Population					
APL HHs		BPL HHs		Total HHs	
SC HHs	ST HHs	Others	SC HHs	ST HHs	Others
Total (APL HHs+BPL HHs)					
ELECTRIFIED HOUSE HOLD STATUS IN VILLAGE/Habitations(As On Date)					
Total Electrified APL HHs=		Total Electrified BPL HHs=		Total Electrified HHs(APL+BPL)=	
SC HHs	ST HHs	Others	SC HHs	ST HHs	Others
ELECTRIFIED PUBLIC PLACES(As On Date)					
SCHOOL		PANCHAYAT OFFICE		HEALTH CENTERS	
E	UE	E	UE	E	UE
OTHERS(Pl. mention Name)-					
E					
EXISTING DISTRIBUTION TRANSFORMER					
HT LINE(KM)		LT LINE (KM)			
RATING (KVA)*					
Nos.					
1φ (Nos.)					
3φ (Nos.)					
EXISTING CONNECTED LOAD (As On Date)					
DOMESTIC		COMMERCIAL		AGRICULTURAL	
LOAD(KW)	NOS.	LOAD(KW)	NOS.	LOAD(KW)	NOS.
OTHERS (SPECIFY)					
LOAD(KW) NOS.					
PROPOSED INFRASTRUCTURE & OTHERS					
Total Balance APL HHs to be Electrified		Total Balance BPL HHs to be Electrified		Total Balance HHs to be Electrified	
SC HHs	ST HHs	Others	SC HHs	ST HHs	Others
PROPOSED DISTRIBUTION TRANSFORMER		HT LINE(KM)		LT LINE(KM)	
RATING (KVA)		1φ(New)	3φ(New)	3φ conversion(2φ to 3φ)	1 φ AB Cable
Phase					3 φ AB Cable
Nos.					
LEGENDS:-					
(D)	EXISTING DT(Distribution Transformer)	Note:-	UE/DE	Un-Electrified/De-Electrified	
(E)	EXISTING HT/EXISTING LT Line	PE		Partially Electrified	
(D)	PROPOSED DT(Distribution Transformer)	E		Completely Electrified	
----	PROPOSED HT/PROPOSED LT Line				

Existing/proposed Infrastructure Handsketch for village/Habitation prepared on the basis of Field survey



Name of Engineer who has done the inspection:-

1)

2)