Notice Inviting Bid

for

Third Party Verification of Solar Systems installed in Remote Villages of Jharkhand under Remote Village Electrification Programme 2011-12

Sponsored by
Ministry of New & Renewable Energy, New Delhi
&
JREDA, Ranchi



Jharkhand Renewable Energy Development Agency (JREDA)

328/B, Road No. 4, Ashok Nagar, Ranchi. Ph.: 0651-2246970, 2247049, 2240692; Fax: 0651-2240665, e-mail: info@jreda.com;

Website: www.jreda.com

CONTENTS

SI. No.	Description	Page No.
1	Notice Inviting Bid	02
2	Particulars of Bid	04
3	Instruction to Bidder	05
4	General Terms and Conditions	09
5	Format for Covering Letter (Annexure-01)	13
6	Information about the Bidding Firm (Annexure-02)	14
7	Details of order received and executed in last 5 years (Annexure-03)	15
8	Format for Financial Requirement-Annual Turnover (Annexure-04)	16
9	Format of power of Attorney for singing Bid(Annexure-05)	17
10	Declaration by the Bidder(Annexure-06)	18
11	Check List of Technical Bid (Annexure-07)	19
24	Price Bid (Part-II) (Annexure-08)	20
13	Village Profile for Third Party Verification (Annexure-09)	21
14	Third Party Verification report for Solar Home Lighting System (Annexure-10)	22
15	Third Party Verification report for Solar Street Lighting System (Annexure-11)	23
16	Abstract Report of Third Party Verification (Annexure-24)	24

Notice Inviting Bid NIB No: 24/JREDA/TPV/2013-14

Sub: Third Party Verification work of installed solar systems in 207 remote villages of different districts of Jharkhand under Remote Village Electrification Programme 2011-12 with the help of GPS and Digital Camera.

Preamble

As a part of Remote Village Electrification Programme 2011-12, JREDA invites bid for "Third Party Verification work of 18617 nos. installed solar systems (solar home lighting systems/ solar street lighting systems) as per the Proforma given at **Annexure-9 to 12** in the remote villages of W. Singhbhum, Palamu, Latehar and Garhwa districts of Jharkhand" by the experienced & eligible Government organization/Autonomous organization/ Non-government organization/ Non-profit organizations to whom work shall be allocated for carrying out the work in a defined time frame. No bidder shall submit bid for quantity less than 9309nos. systems which is approx 50% of the total work quantity.

Part -I Technical Bid:

The bidder should fulfill the following minimum technical and eligibility conditions. The bidder should submit the check list for this purpose as per the Proforma given at **Annexure-2.**

- The organization/company should be Government organization/Autonomous organization/Non-government organization/Non-profit organizations with 3 to 5 years similar work experiences carried out for Central/State Government. Copy of incorporation of the organization NGO/NPO should be enclosed with the bid. No subletting of work is allowed.
- 2. The bidder should be a functional organization. To substantiate this claim, the bidder should submit the copy of balance sheet for last 3 years or from the date of establishment to 31.03.2012/31.03.2013, whichever is applicable. The balance sheets should be duly certified by the Statutory Auditor with his stamp.
- 3. Brief background of activities of the organization should be submitted in a separate paper duly signed.

3. **Experience Requirement:**

The Bidder should have cumulative experience of survey/third party verification works of at least 2328 similar **items** located in different households across large number of villages/places to any SNA/Govt. organization in the last five years for the smallest bid quantity. To substantiate this, the bidder should submit the copy of work order issued to it and corresponding satisfactory completion certificate of such work. The experience claim without both of these documents shall not be acceptable.

4. The bidder should either purchase the bid document from JREDA office by submitting a demand draft of Rs. 1,000/- (Rupees Five thousand only) in favor of "Director JREDA" on any Indian Nationalized Bank/Scheduled Bank, payable at "Ranchi" or may download the bid document from JREDA website (www.jreda.com) and submit the cost of the bid document of requisite value in the form of Demand Draft as applicable along with Technical Bid Part – I.

- 5. Bidders should submit in Part I (Technical Bid) the earnest money in the form of Bank Guarantee/ Demand Draft of requisite value as mentioned in "Particulars of Tender". The Bank Guarantee shall be made in favor of "Director JREDA" payable at Ranchi from any Indian Nationalized bank/Scheduled bank. The bank guarantee shall remain valid for 12 months.
- 6. The Government Organization/Non-Profit Autonomous Institutions/ Academic Universities are exempted from submission of Tender fee and Earnest money deposit against the tender.

Particulars of Bid

NIB No: 24/JREDA/TPV/2013-14

Eligible and prospective Bidders may quote their offers as per details mentioned below:

1.	Name of work	Third Party Verification work of solar systems (solar home lighting systems/ solar street lighting systems) installed in remote villages of W. Singhbhum, Palamu, Latehar and Garhwa districts of Jharkhand.
2	Tentative Quantity	18617 nos. solar systems (HLS/SLS) installed in the remote villages of Jharkhand. The quantity is tentative and may change as per requirement of JREDA.
3	Cost of Bid document (Non-refundable)	Rs.1,000.00 (Rupees One Thousand) only.
4	Earnest Money	Rs. 21500 (Rupees Twenty one thousand five hundred)
	Deposit	only for smallest quantity. The bidders quoting for
		higher capacities shall have to submit EMD in the same
		proportion.
5	Time of completion	Three months.
6	Validity of offer for acceptance	Six months from the last date of submission of Bid.
7	Date of Issue of bid documents	From 01.11.2013
8	Last date & time of submission of bids document	25.11.2013 up to 2.30 PM .
9	Date & time of opening Technical bid Part-I	25.11.2013 at 4.30 PM
10	Date & time of opening Financial bid Part-II	Shall be intimated in due course through website / letter/ email.
24	Place of issue and submission of bid documents and address for communication	Jharkhand Renewable Energy Development Agency(JREDA) Plot No. 328/B, Road No.4,Ashok Nagar Ranchi- 834002. Ph.No: 2246970,Fax No: 0651-2240665 Web site: www.jreda.com E-mail: info@ireda.com

<u>Instruction to Bidder</u> NIB No:24/JREDA/TPV/2013-14

Jharkhand Renewable Energy Development Agency (JREDA), Ranchi invites sealed offers for verification of **RVE** third partv projects from experienced Government Non-Profit organization/Autonomous organization/Non-Government organization/ organization for the mentioned work with the best bidding price offer as per our specifications and terms & conditions mentioned in the bid document. Salient features of the bid document are given below:

1.0 Bid Document

1.1 This bid document comprises of total 24 Pages. In addition, any other documents/instructions/amendments/revisions issued by JREDA on official website (www.jreda.com) till the due date of opening of the bids shall also be deemed to be integral part of the bid document. Failure to furnish all the information as per the bid document in every respect will be at the bidder's risk.

2.0 Cost of Bid Document

- **2.1** Bid document can be purchased from JREDA office by submitting a Demand Draft of Rs. 1,000/- only drawn in favor of "Director, JREDA" on any Indian Nationalized Bank/Scheduled Bank, payable at "Ranchi" during the period mentioned in "Particulars of Tender".
- **2.2** Bidders may also download the bid document from JREDA website (www.jreda.com) and submit the cost of the bid document of requisite value in the form of Demand Draft, as applicable along with **Part I (Technical Bid).**
- **2.3** Bid applications without the cost of bid document will be rejected, however, the Government Organization/Non-Profit Autonomous Institutions/ Academic Universities are exempted from submission of Tender fee.

3.0 Earnest Money Deposit

- **3.1** Bidders shall submit in **Part I (Technical Bid)** the earnest money in the form of Bank Guarantee or Demand Draft of requisite value as mentioned in "Particulars of Tender". The Bank Guarantee/DD shall be made in favor of "Director, JREDA" payable at Ranchi from any Indian Nationalized bank/Scheduled bank.
- **3.2** The bank guarantee shall remain valid for 24 months.
- **3.3** The Government Organization/Non-Profit Autonomous Institutions/ Academic Universities are exempted from submission of **Earnest Money Deposit**.
- **3.4** The earnest money shall be returned to all unsuccessful bidders, within thirty days from the date of placement of LOI/LOA to the successful bidder(s).
- **3.5** The earnest money shall be forfeited if
 - a. Any bidder withdraws his bid or resiles from his offer during the validity period.
 - b. The successful bidder fails to furnish his Acceptance of the order within fifteen days of placement of LOI/LOA by JREDA.
 - c. The bidder fails to successfully complete the work within the stipulated time frame. Delay in completion due to extreme and unavoidable situations shall have to get approved by Director, JREDA. However, such approval shall also have a cut-off date by which the entire work shall have to be completed.

4.0 Security Deposit:

Successful General bidders shall submit a security deposit @10% of the allotted work order value in the form of Bank Guarantee on or before 20 days from issuing work order. The Government Organization/Non-Profit Autonomous Institutions/ Academic Universities are exempted from submission of **Security Deposit** .

- **4.1** Non submission of Security Deposit within the time frame may lead to forfeiture of EMD and cancellation of LOI/work order.
- **4.2** If Bidder fails to carry out the work allotted to him as per the provisions of the tender documents then such Bidder may be black listed for any future awards of work.

5.0 Submission of Bids:

- 5.1 Bidders are advised to submit their bid strictly based on the specifications, terms and conditions contained in the bid document and subsequent revisions/amendments, if any. The bid should be submitted along with covering letter as given at **Annexure-1**.
- 5.2 The bid may be prepared and submitted by typing or printing in English on white paper in consecutively numbered pages duly signed by the authorized signatory with company seal affixed on each page. Any part of the bid, which is not specifically signed by the authorized signatory and not affixed with company seal, may not be considered for the purpose of evaluation. The bidder shall also enclose the information about bidding firm as per **Annexure-2**.
- 5.3 Original copy of bid document, amendments/revisions to bid document and one soft copy, including minutes of meeting(s), issued by JREDA, if any, shall be signed and submitted along with the bid.
- 5.4 All the Proforma must be on the bidder's official letterhead (if specified). Any change in wording of the Proforma may be disallowed. The bidder shall submit a declaration as given at **Annexure-6**.
- 5.5 The offer shall contain no erasures or overwriting except as necessary to correct errors made by bidder. The person signing the offer shall initial such corrections.
- 5.6 Complete bid document including all enclosures should preferably be submitted in hard bond or spiral binding and all pages should be numbered (except leaflet/catalogue) and must be signed by the company's authorized signatory with seal of the company. In absence of any one of these, the offer may be rejected.
- 5.7 The bidders should submit the bid in two separate sealed envelopes, The Part-I (Technical bid) and the Part II (Price Bid) and both envelopes should be sealed in a third envelope. The Part II (Price Bid) of only such bidders would be opened who qualify in the Part I (Technical Bid). The sealed envelope containing Part-I (Technical Bid) should be superscribed with (i) NIB No. 24/JREDA/TPV/2013-14 (ii) "Part-I Technical Bid", (iii) Name and address of the bidding firm, and (iv) should be addressed to Director, JREDA.
- 5.8 **Part –I (Technical Bid)** should not contain price of any item. Such cases, even if found anywhere, shall not be given any cognizance.

- 5.9 The **Part-II (Price Bid)** should be sealed in an envelope super scribed with NIT No., "Part II Price Bid", Name and address of the bidding firm, and should be addressed to Director, JREDA. This envelope should contain the following:
 - a. Proforma as prescribed at **Annexure-8** duly filled, signed and stamped by authorized signatory of the bidder.
 - b. In case of any contradiction between the prices mentioned in figures and words, the prices mentioned in lower side shall be considered final.
 - c. The price bid should not contain any technical matter or other matter except price. The date of opening of the price bid will be notified after opening of Technical bid.
- 5.10 Part-I and Part -II of the bid document should be sealed in a third envelope. The third envelope should be sealed and super scribed (i) NIT No., (ii) "Offer for Third Party Verification work of installed solar systems in 207 remote villages of Jharkhand under RVEP 2011-12. (iii) Name and address of the contact person of the bidding firm, and (iv) Should be addressed to Director, JREDA, Plot No. 328 B, Road No. -4, Ashok Nagar, Ranchi-834002.

6.0 Authority of Person Signing the Documents

A person signing the bid document or any document forming part of the bid document shall be deemed to warrant that he has authority to bid such offer/ document and if on enquiry it appears that the person signing the document had no authority to do so, JREDA may, without prejudice to other civil and criminal remedies, cancel the bid/contract and hold the signatory liable for all costs and damages. For this purpose Power of Attorney in the Proforma as prescribed at **Annexure-5** shall be submitted.

7.0 No Claim or Compensation for Submission of Tender

The bidders shall not be entitled to claim any costs, charges or expenses in connection with his submission of bid, even though JREDA may decide to withdraw the Notice Inviting Tender.

8.0 Validity of Offer

Unless otherwise specified, the bidder shall keep his offer valid initially for a period of Six months from the last date of submission of the bid.

10.0 Other Terms & Conditions

- **10.1** Insertion, post-script, addition and alteration shall not be recognized unless confirmed by bidder's signature.
- **10.2** Incomplete tender or tenders not submitted as per requirement as indicated in the NIT are likely to be rejected.
- **10.3** Bidders shall submit their offer strictly as per terms and conditions of the tender document without any deviation.
- **10.4** If at any time any of the documents/information submitted by the bidder is found to be incorrect, false or untruthful, the bid and/or the resultant order may be summarily rejected/ cancelled at the risk of the bidder.

- **10.5** Failure to furnish all informations and documentary evidences as stipulated in the bid document or submission of an offer that is not substantially responsive to the bid document in all respects shall be summarily rejected.
- **10.6** All bids will be received in duly sealed cover within the due date and time. Bids received after the due date and time is liable for outright rejection.
- **10.7** JREDA reserves the right to reject part or whole of the bid/order without assigning any reason thereof, postpone the date of receipt and opening of the bids or cancel the bid without bearing any liability, whatsoever, consequent upon such decision.
- **10.8** No postal transaction shall be entertained for obtaining bid documents.
- **10.9** Issuance of bid documents shall not construe that the bidders would be automatically considered qualified.

For any clarification with respect to the specification and other allied technical details of the article included in the tender enquiry document Sh. Sudhakar Pandey, Project Director JREDA may be contacted during office hours through written request latest by 16.11.2013. Request made after the date will not be entertained.

<u>General Terms & Conditions</u> NIB No: 24/JREDA/TPV/2013-14

1.0 Introduction

The instruction/information contained in the bid documents are for guidance and compliance of the intending bidder. Bidders are advised to obtain clarification from JREDA, if any, prior to submission of their bid, failing which it will be deemed that the stipulation made in the bid documents have been read, understood and are acceptable to the bidder.

Bidder shall bear all costs associated with the preparation and submission of the bid, journeys undertaken by them and subsequent bidding process till the award of the order to successful bidder and the JREDA shall in no case, shall be responsible or liable for these costs, regardless of the conduct or outcome of the bidding process.

2.0 Scope of work

The Scope of work for Third Party Verification of solar systems (Solar Home Lighting Systems & Solar Street Lighting Systems) installed in remote villages of Jharkhand shall include the following points for inspection of SPV systems under RVE programme 2011-12:

- 2.1 **Electrification status:** It may be checked whether the villages are also electrified through grid extension.
- 2.2 **Physical verification:** The number of system in the field with the list of beneficiaries.
- 2.3 **Module capacity:** The module capacity for Solar Home Lighting System (SHLS) is 37 W while for Solar Street Lighting System (SSLS) is 74 W. This could be checked by the name plate rating on the modules. It may also be noted whether modules are of the single crystal/poly crystalline/amorphous type.
- 2.4 Module installation: Module should be firmly fixed with the roof or on a separate pole. There should be no shadow throughout the day. Orientation should be due south. The angle of inclination should be approximately equal to latitude. The modules should have a colour differentiation mark. Deviations from these should be recorded.
- 2.5 **Fixing of luminaires inside the house**: The luminaires should be firmly fixed. Their positioning should be such that as large a space as possible is illuminated (positioning in a central place is more desirable than positioning on a wall). Deviation, if any should be recorded.
- 2.6 **Fixing of cables:** Cables should be firmly fixed and not left loosely hanging. Deviation to be recorded.
- 2.7 Streetlights: The modules should be shadow free, the lights should be positioned so as to illuminate a well used street, the angle of inclination of the fixture of the lamp should be such that is illuminates the road and not the sky, the pole should be firmly grouted and properly painted. Deviation to be recorded.
- 2.8 **Functionality of systems:** The functionality may be recorded.

- 2.9 Arrangement for Annual Maintenance Contract, Servicing and Availability of Spares: Proper and easily accessible arrangements should have been made by the supplier/implementing agency. The details of the arrangements may be recorded.
- 2.10 Constitution of the Village Energy Committee or other Arrangements for Community Participation: The constitution and actual functionality of the Committee should be noted.
- 2.11 **Monthly payments by the Beneficiaries:** The monthly payments being made by the beneficiaries, if any, may be recorded.
- 2.12 Satisfaction Level Feedback: Reaction of the beneficiaries in this regard may be noted. The feedback with respect to the monthly payments, availability of service and spares, etc. may also be recorded.
- 2.13 **Signing of the Report:** The verification report should be signed by a representative of the Panchayat or of the Village Energy Committee.
- 2.14 The Agency may hire **NSS** from colleges/Nehru Yuvak Kendra but those should not belong to the same block/village/hamlet where the third party verifications are to be carried out.

3.0 Deliverables:

- 3.1 The third party verification report should be submitted in two hard copies & one soft copy in JREDA office. Two sets of village wise report in separate booklet have to be submitted in the office as per Annexure-9, 10 & 11 along with abstract report of Third Party Verification enumerating clearly the following:
 - Electrification status of village.
 - Details about system installation (module due south facing, inclination of module, fixed on roof top/ pole, proper wiring) with photographs.
 - Details about number systems installed at site under the project village wise in tabular form.
 - The number of systems found functional, non functional, and missing at the time of verification should be submitted village wise in tabular form.
 - Details of arrangement for O& M by the supplier etc.
 - Training and Awareness camp conducted by the supplier with photographs, if any available.
 - Details of Village Energy Committee and their role.
 - Status of monthly contribution by beneficiary.
- 3.2 The Abstract report of the third party verification work village wise as per **Annexure-12** is required to be submitted in the office.

4.0 Price

The bidder shall quote his price as per schedule of items of work. The contract price/rate shall be firm and binding and shall not be subject to any variation during the contractual completion period. *The price shall be inclusive of all taxes, duties and levies till validity of the offer.* The price shall also include all cost of labour, conveyance/transport, insurance etc. required in the job.

5.0 Payment terms and conditions

Subject to any deduction which JREDA may be authorized to make under this contract, the contractor shall be entitled to get payment subject to availability of fund as mentioned hereunder:

- (a) **80%** of the Contract Price shall be paid against submission of data in good condition as certified by Panchayat/VEC officials & JREDA representative after submission of following documents:
 - i. Original Commercial invoice in triplicate (1+2).
 - ii. Copy of duly signed third party verification reports containing details about system installation with photographs (two sets of hard copy and one soft copy)
 - iii. Abstract report of Third Party Verification work village wise in tabular form. .
 - iv. Photographs of Training & awareness camp conducted by Supplier
 - v. Details of arrangements for O&M by the Supplier.
 - vi. Details of VECs and their role.
- (b) Balance 20% of the Contract Price shall be paid after random verification of the data by JREDA representative and to satisfaction of JREDA.

6.0 Liquidated Damages for Delay in Completion

If the contractor fails in the due Performance of the contract to deliver any part of the equipment or complete the work within the time fixed under the contract or any extension thereof granted to him by JREDA and/or to fulfill his obligations in time under the contract, he shall be liable to pay liquidated damages to JREDA @0.5% per week maximum up to 10% of work value delayed beyond contract period.

7.0 Risk & Cost:

If the contractor fails to complete the awarded work up to stipulated or extended period then JREDA will be at liberty to cancel the said work order and will get the full or part of left over work completed by way of engaging alternate contractor at risk & cost of the failed contractor and failed contractor shall be liable to pay all the dues to JREDA.

8.0 Assignment/ Sub-letting

The contractor shall not assign or sublet in whole or part, and its obligations to any third party to perform under the order/contract.

In the event the bidder contravenes this condition, JREDA reserves the right to reject the work contract. The contractor shall be solely liable for any loss or damage which JREDA may sustain in consequence or arising out of such replacement of the contract work.

9.0 Compliance with Regulations

The contractor shall comply with all applicable laws or ordinances, codes approved standards, rules and regulations and shall arrange all necessary municipal and/or other statutory bodies and government permits & licenses etc. at his own cost. The contractor shall leave JREDA harmless as a result of any infractions thereof.

10.0 Agreement

The successful qualified bidder shall have to enter into an agreement in the office of the Director, JREDA on non-judicial stamp paper within 15 days of issue of the work order.

11.0 Income Tax

Without prejudice to the obligations of the contractor under law, any income tax which JREDA may be required to deduct by law/statute, shall be deducted at source and shall be paid to income tax authorities on account of the contractor. JREDA shall provide a certificate for such deductions of tax to the contractor.

12.0 Force Majeure conditions

In the event of either party being rendered unable by force majeure to perform any obligation required to be performed by them under this agreement, relative obligation of the party affected by such force majeure shall be treated as suspended during which force majeure condition lasts.

The term force majeure shall have herein mean riots (other than among the contractor's employee), civil commotion, war (whether declared or not), invasion, act of foreign enemies hostilities, rebellion, insurrection, military coup to usurp power, act of god such as earthquake, lightening, floods, fires not caused by contractor's negligence and other cause which the contractor has no control and accepted as such by the Director, JREDA, whose decision shall be final and binding. If the work is suspended by force majeure conditions lasting for more than 45 days, the JREDA shall have the option of canceling this contract in whole or part thereof, at its discretion. The contractor shall not claim for any compensation for force majeure conditions.

13.0 Jurisdiction of the Court

All disputes would be settled within Ranchi jurisdiction of court of law only.

Format for Covering Letter

NIB No: 24/JREDA/TPV/2013-14

(To be submitted in the official letter head of the company)

To,

The Director,
Jharkhand Renewable Energy Development Agency
Plot No. 328/B, Road No. 4, Ashok Nagar,
Ranchi- 834002.

Sub: Offer in response to **NIB No: 24/JREDA/TPV/2013-14** for the Third Party Verification work under Remote Village Electrification Programme.

Sir,

We are hereby submitting our offer in full compliance with the terms and condition of the above mentioned NIB. A blank copy of the tender along with amendments/alterations/ modifications by JREDA on official website, duly signed on each page is also submitted as a proof of our acceptance to all specifications as well as terms & Conditions. As applicable we have submitted the requisite amount of "Earnest Money" in the form of Bank Guarantee/Demand Draft, valid for twelve months.

We confirm that we have the capability to undertake the required third party verification work.

The tender is submitted in two separate and sealed envelopes marked **Part-I & Part-II**. Both envelopes is to be submitted in a 3rd envelope duly superscribed as already mentioned.

(Signature of Authorized Signatory)

Name:

Designation:

Company Seal:

Information about the Bidding Firm NIB No: 24/JREDA/TPV/2013-14

(To be submitted in the official letter head of the company)

SL. No.	Particulars	
1.	Name of the Bidder	
2.	Address of Bidder with Telephone, Fax, email	
3.	Address of the Registered Office	
5.	GPS Co-ordinate of Registered Office	
6.	Registration Number (Attach proof)	
7.	Permanent Account Number (PAN) (Attach proof)	
8.	Service tax registration, other details, if any.	

Yours faithfully,

(Signature of Authorized Signatory)

Name :
Designation :
Company seal :

(Separate sheet, if required, may be used for giving detailed information duly signed)

Details of Orders Received and Executed in Last 5 Years

NIB No: 24/JREDA/TPV/2013-14

Details of Orders Received & Executed by the bidder for survey / third party verification works during Last Five Years.

SL. No.	Name of Agency/ Organization	Order No., Date & Qty (pl. enclose the copy of order)	Time Schedule	Qty. of work executed within Time Schedule(pl. enclose the copy of performance certificate)

Yours faithfully,

Signature o	f Authorized	Signatory)
-------------	--------------	------------

Name:

Designation:

Company Seal:

Note:

- (a) Attach Photocopies of Work Orders
- (b) Attach Photocopies of Certificate of Satisfactory Performance Issued by Concerned Organization
- (c) Separate sheet if required may be used for giving detailed information duly signed. This bid Proforma must be submitted duly signed in case separate sheet is submitted

Format For Financial Requirement - Annual Turnover

NIB No: 24/JREDA/TPV/2013-14

[On the letterhead of Bidding Company]

To,	
The Director, Jharkhand Renewable Energy Development Agency, 328/B, Road No4, Ashok Nagar, Ranchi- 834002.	
Dear Sir,	
Sub:	
We certify that the Bidding Company had an average A based on audited annual accounts 31.03.2012/2013.	
Authorized Signatory	Statutory Auditor
(Power of Attorney holder)	(Stamp & Signature)
Date:	

Format of Power of Attorney for Signing Bid

NIB No: 24/JREDA/TPV/2013-14

POWER OF ATTORNEY

(To be on non-judicial stamp paper of appropriate value as per Stamp Act relevant to place of execution.)

Know all men by these presents, we(name and address of the registered office) do hereby constitute, appoint and authorize Mr. / Ms(name and residential address) who is presently employed with us and holding the position of
as our attorney, to do in our name and on our behalf, all such acts, deeds and things necessary in connection with or incidental to our bid for
, including signing and submission of all documents and providing information to Jharkhand Renewable Energy Development Agency, representing us in all matters before [Insert Name], and generally dealing with Jharkhand Renewable Energy Development Agency in all matters in connection with our bid for the said Project.
We hereby agree to ratify all acts, deeds and things lawfully done by our said attorney pursuant to this Power of Attorney and that all acts, deeds and things done by our aforesaid attorney shall and shall always be deemed to have been done by us.
For
Accepted
(Signature)
(Name, Title and Address of the Attorney)

Note: The mode of execution of the Power of Attorney should be in accordance with the procedure, if any, laid down by the applicable law and the charter documents of the executants (s) and when it is so required the same should be under common seal affixed in accordance with the required procedure.

Declaration by the Bidder

NIB No: 24/JREDA/TPV/2013-14

I/We refer abov caref	the submitted in the official letter head of the company) (here in after red to as the Bidder) being desirous of tendering for the contract for work under the elementioned tender and having fully understood the nature of the work and having fully noted all the terms and conditions, specifications etc. as mentioned in the tender ment, DO HEREBY DECLARE THAT
uocu	ment, be neredi beceare mai
1.	The Bidder is fully aware of all the requirements of the tender document and agrees with all provisions of the tender document.
2.	The Bidder is capable of executing and completing the work as required in the tender.
3.	The Bidder accepts all risks and responsibilities directly or indirectly connected with the performance of the tender.
4.	The Bidder has no collusion with any employee of JREDA or with any other person or firm in the preparation of the bid.
5.	The Bidder has not been influenced by any statement or promises of JREDA or any of its employees, but only by the tender document.
6.	The Bidder is financially solvent and sound to execute the work.
7.	The Bidder is sufficiently experienced and competent to perform the contract to the satisfaction of JREDA.
8.	The information and the statements submitted with the tender are true.
9.	The Bidder is familiar with all general and special laws, acts, ordinances, rules and regulations of the Municipal, District, State and Central Government that may affect the work, its performance or personnel employed therein.
10.	The Bidder has not been debarred from similar type of work by any SNA/ Government Dept. /PSU.
11.	This offer shall remain valid for Six months from the date of opening of the tender.
12.	The Bidder gives the assurance to execute the tendered work as per specifications terms and conditions.
13.	The Bidder accepts that the earnest money be absolutely forfeited by JREDA if the Bidder fails to undertake the work or sign the contract within the stipulated period.
	(Signature of Authorized Signatory)
	Name:
	Designation:
	Company Seal:

<u>Check List of Technical bid</u> NIB No: 24/JREDA/TPV/2013-14

S. No.	Particulars	Yes / No	Flag No.*	Page No.
1	Confirm whether you have prepared all the documents in a spiral binding booklet.			
2	Confirm whether All pages have been serially numbered.			
3	Confirm whether All pages have been signed.			
4	Covering Letter as per Annexure-1 .		I	
5	Information about the Bidder as per Annexure-2 .		II	
6	The bidder is Government Organization/ Non-profit Autonomous organization/ Non-government organization/ Academic Universities (Attach proof). In support of contention, please submit the copy of incorporation/ registration wherever applicable.		III	
7	To indicate the functionality of the Firm / Institution attach the audited balance sheet of last three years ending 31.03.2012/2013 of the firm duly certified by statuary Auditor.		IV	
8	The proof of work experience in the last five years as per Annexure-3 (attach copy of the order and certificate indicating its successful execution).		V	
9	Details of tender document fee (Bank Draft No. and Date)		VI	
10	Details of Earnest money (Bank Draft No./BG No. and Date)		VII	
11	A tentative overall work schedule in the form of Bar Chart.		VIII	
24	Authority Letter for Signing the Bid Document & Attending Bid Opening Meeting as per Annexure-5 .		IX	
13	Declaration by the Bidder as per Annexure-6 .		Х	

^{*} Please flag the annexure and write flag number as in the box.

Please ensure:

- That all informations are provided strictly in order mentioned in the check list mentioned above.
- ii) Bidders are advised to strictly confirm compliance to bid conditions and not to stipulate any deviation/conditions in their offer. Subsequent to bid submission, JREDA may or may not seek confirmations/clarifications and any offer(s) not in line with Bid conditions may be liable for rejection.
- iii) Any clarification/confirmation bidder may require shall be obtained from JREDA before submission of the bid. Bidder shall submit complete bidding document including subsequent amendment, modification and revision, duly signed and stamped as a token of having read, understood and accepted all the terms and conditions mentioned therein.

(Signature	of	Authorized
Signatory)		
Nam	ne:	
Designation:		
Com	pany	Seal:

Part-II: PRICE BID

NIB No: 24/JREDA/TPV/2013-14

SI.	Item	Unit Rate for Verification of system (in Rs.)		
		In Figures	In Words	
1.	Third Party Verification of each unit of Solar Home Lighting System or each unit of Solar Street Lighting System as per bid document.			

Note: The above quoted rate for Third Party Verification is complete in all respect as per the bid and are inclusive of all taxes & duties.

Yours faithfully,

(Signature of Authorized Signatory)

Name:

Designation:

Company Seal:

(This bid Proforma must be submitted duly signed in case separate sheet is submitted)

Village Profile for Third Party Verification

SI. No.	Description	Fill up
1	District	
2	Panchayat	
3	Village	
4	Census Code	
5	Block	
6	Thana No.	
7	No. of Tola	
8	Village Boundary	
9	Railway station	
10	Bus stand	
11	State Highway	
24	National Highway	
13	Village to District	
14	Village to Block	
15	Post Office	
16	Public telephone	
17	Police station	
18	Electricity	
	Sub Station name	
	Distance of sub-station	
19	Village Energy Committee	
	President	
	Secretary	
	Treasurer	
20	Population of Beneficiary	
21	No. of Beneficiary	
22	Technical information about SHLS	
23	Street Light	
24	Details arrangement for O&M, service	
	& spares made by Supplier.	
25	Detail about training & awareness	
	camp. Conducted by supplier (with	
	photograph).	
26	Detail of VEC & their role	
27	The status of monthly contribution by the beneficiary	
28	The reaction of the beneficiaries about	
	SHLS & CMC work	

Signature of the verifier

Signature of the President/Secretary/Treasurer of VEC

Signature of the Mukhiya

REMOTE VILLAGE ELETRIFICATION PROGRAMME 2011-12

Third Party Verification Report for Solar Home Lighting System.

District							Block Pan			chayat	Village:					Census Code										
							Fai	Family Members								ar installat	tion									
		Family Head/ Beneficiar y Name		Father's	Respondent	Relation				Adhar card / other ID proof	ory	ep ep	Longitude		Inclination of module	rooftop	Whether proper wiring	Details of solar module		odule	Details of Battery		Details of Charge Controller		Whether	
SI No	Photo		Sex	Father's Name			М	F	Total		Category	Latitude		Module due south facing		Whether fixed on ro		Type of module single crystal or poly crystalline	Make	SI. No.	Make SI. No.	SI. No.	Маке	SI. No.	system is functional or not ?	Remarks
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	1 6	17	18	19	20	21	22	23	24	25	26	27

Signature of the verifier

REMOTE VILLAGE ELETRIFICATION PROGRAMME 2011-12

Third Party Verification Report for Solar Street Lighting System.

Name of village:					Par	nchayat:			I		Block:		District:		
SI.No.	Module details		Battery details		Location	Latitude	Longitude	Name of Respondent	Father's Name		Deta	ils of solar in	stallation		Remarks
	Make	SI. No.	Make	SI. No.				·		Adhar card / other ID proof		Inclination of module	Whether fixed on pole	Whether functional or not ?	
0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15

Signature of the verifier

Remote Village Electrification Programme 2011-12 Abstract Report of Third Party Verification

SI.	District	Block	Village	Census	Sys	tem	System		Functional		Non-		Missing		Details	Availability	Constitution	Monthly	Remarks
NO.				Code	insta	alled	found	d as	systems		functional		systems at		of O&M	of services	of VEC	contribution	
					as	per	ре	r			systems		the time of		by	and spares		by	
					JRE	DA	Verific	ation					verification		supplier			beneficiary	
					SHL	SSL	SHL	SSL	SHL	SSL	SHL	SHL SSL		SSL				in VEC fund	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20

Signature of the verifier