

Notice Inviting Bid (NIB)
For
Engagement of Energy Auditing Agencies to provide consultancy services for conducting
Energy Audit at Seven (7) Government Buildings and preparation of Detailed Project
Reports

Tender Reference No.: 19/JREDA/IGEA/GB/22-23



Jharkhand Renewable Energy Development Consultant (JREDA)
3rd Floor, S.L.D.C. Building, Kusai Colony, Doranda, Ranchi-834002.
Ph.: 0651-2491161, Fax: 0651-2491165,
E-mail: info@jreda.com; Website: www.jreda.com

TABLE OF CONTENTS		
S. No	Contents	Page No.
1	Section I: List of Important Dates and Details of Bid	3
2	Section II: Invitation for Bids (IFB)	4
3	Section III: Instructions to Bidders (ITB)	6
4	Section IV: Scope of Work (SOW)	20
5	Section V: Technical Bid- Formats	26

SECTION – I

Tender Reference No.: 19/JREDA/IGEA/GB/22-23

List of Important dates & details of Bids

1	Completion period	06 (Six) Months	
2	Mode of submission of tender	Online through http://www.jharkhandtenders.gov.in	
3	Publishing on website	Date: 20.09.2022	
4	Period of downloading of bidding documents	Start date: 20.09.2022	Time: 10.00 AM
		End date: 10.10.2022	Time: 5.00 PM
5	Bid online submission	Start date: 01.10.2022	Time: 10.00 AM
		End date: 10.10.2022	Time: 5.00 PM
6	Tender Fee / Bid Fee to be submitted (Non-Refundable)	₹. 2, 500/- + 18% GST Rs. 2950/- (Rs. Two Thousand Nine Hundred Fifty)	
7	Earnest Money Deposit in the form of Bank Guarantee	₹. 28, 000/- (Rs. Twenty Eight Thousand) only	
8	Submission of original copies of Bid fee & EMD (Offline)	Date: 10.10.2022 and 11.10.2022 up to 05:00 P.M.	
9	Technical bid opening date	Date: 12.10.2022	Time: 03:00 PM
10	Authority inviting bids	Director, Jharkhand Renewable Energy Development Agency (JREDA)	
11	Address	Jharkhand Renewable Energy Development Agency (JREDA) 3rd Floor, SLDC Building, Kusai, Doranda, Ranchi- 834002. Ph. No: 0651-2491161, Fax No: 0651-2491165 Website: www.jreda.com E-mail: info@jreda.com	

Note: The Tender Fee and Earnest Money Deposit (EMD) in original must be submitted between all working days from **Date: 10.10.2022 and 11.10.2022 up to 05:00 PM**. If the tender fee and EMD are not received by JREDA before mentioned date and time, the tender bid shall be considered invalid.

SECTION-II

Tender Reference No.: 19/JREDA/IGEA/GB/22-23

INVITATION FOR BIDS (IFB)

Sub: Engagement of Energy Auditing Agencies to provide consultancy services for conducting Energy Audit at Seven (7) Government Buildings and preparation of Detailed Project Reports.

Jharkhand Renewable Development Agency (JREDA) is the State Designated Agency under the administrative control of the Energy Department, Government of Jharkhand.

1. JREDA invites bids for Engagement of Energy Auditing Agencies to provide consultancy services for conducting Energy Audit at Seven (7) Government Buildings and preparation of Detailed Project Reports Report.

2. The NIB includes the following documents:

- Section I: List of Important dates and details of Bid
- Section II: Invitation for Bids (IFB)
- Section III: Instructions to Bidders (ITB)
- Section IV: Scope of Work (SOW)
- Section V: Technical Bids with formats

The “Notice Inviting Bid” for Engagement of Energy Auditing Agencies to provide consultancy services for conducting Energy Audit at Seven (7) Government Buildings and preparation of Detailed Project Reports, is available on the websites www.jharkhandtenders.gov.in and www.jreda.com for downloading.

Cost of NIB document (Non-refundable) is ₹. 2, 950/- (Inclusive of GST@ 18%), which is payable in the form of Bank Draft in favor of Director - JREDA. Bidder shall submit ₹. 28, 000/- (Refundable) as Earnest Money Deposit (EMD) along with bid document which is payable in the form of Bank Draft in favor of Director, JREDA.

The Successful Bidder shall submit a Security deposit @ 10% of work order value at the time of agreement, in the form of Bank Guarantee issued, valid for one year on or before 15 days from issuing work order.

If Security deposit is not submitted within stipulated period from the date of issue of work order, then JREDA shall cancel the work order.

e-Procurement Notice

Tender Reference No.: 19/JREDA/IGEA/GB/22-23

Date: 14/09/2022

Notice Inviting Bid (NIB) for Engagement of Energy Auditing Agencies to provide consultancy services for conducting Energy Audit at Seven (7) Government Buildings and preparation of Detailed Project Reports.

1	Name of the work	Engagement of Energy Auditing Agencies to provide consultancy services for conducting Energy Audit at Seven (7) Government Buildings and preparation of Detailed Project Reports.
2	Estimated Cost (Rs.)	₹. 14, 00, 000/-
3	Period of Engagement	06 (Six) Months
4	Date of publication of NIB on website: http://jharkhandtenders.gov.in	20.09.2022 (Tuesday)
5	Last date & time for receipt of online bids	10.10.2022 (Monday) up to 5:00 P.M.
6	Submission of original copies of Bid fee & EMD (Offline)	10.10.2022 and 11.10.2022 up to 5:00 P.M.
7	Technical Bid Opening Date	12.10.2022 (Wednesday) at 3.00 P.M.
8	Name & address of office inviting tender	Director, Jharkhand Renewable Energy Development Agency (JREDA) 3rd Floor, SLDC Building, Kusai, Doranda, Ranchi- 834002 (Jharkhand)
9	Contact no. of procurement officer	0651-2491163/67/61/7903935514
10	Helpline no. of e-procurement	0651-2491163/67/61

Any change can be seen on website: <http://jharkhandtenders.gov.in> & www.jreda.com.

Further details can be seen on website: <http://jharkhandtenders.gov.in> & www.jreda.com

Sd/-
Director
JREDA, Ranchi.

SECTION-III

INSTRUCTIONS TO BIDDERS (ITB)

Tender Reference No.: 19/JREDA/IGEA/GB/22-23

Sub: Engagement of Energy Auditing Agencies to provide consultancy services for conducting Energy Audit at Seven (7) Government Buildings and preparation of Detailed Project Reports.

Definitions

Unless the context otherwise requires, the following terms whenever used in this NIB and Agreement have the following meanings:

- a. "Applicable Law" means the laws and any other instruments having the force of law in India as they may be issued and in force from time to time.
- b. "Bids" means Bid submitted by Bidders in response to the NIB issued by Jharkhand Renewable Energy Development Agency (JREDA), on behalf of the Government of Jharkhand for engagement of Bidders.
- c. "Competent Authority" means the Director or Management committee headed by Chairman-cum-Principal Secretary, Energy Department and Government of Jharkhand as the case may be.
- d. "Committee" means committee constituted for evaluation of the NIB.
- e. "Consultant" means an Energy Auditing Agency, which will provide the services to JREDA.
- f. "Agreement" means the Agreement signed by the parties for engagement along with the entire documentation specified in the NIB.
- g. "Day" means Calendar Day.
- h. "Effective date" means the date on which the agreement comes into force and effect.
- i. "ITR" means Instructions to Bidders, specified in Section II of NIB.
- j. "IFP" means Invitation for Bids, specified in Section I of NIB.
- k. "Government" means the Jharkhand State Government.
- l. "JREDA" means Jharkhand Renewable Energy Development Agency.
- m. "Personnel" means professional and support staff provided by the Consultant detailed to perform services to execute an assignment and any part thereof.
- n. "SOW" means Scope of Work for the Bidders, specified in Section IV of NIB.

- o. "Services" means the work to be performed by the Consultant pursuant to the engagement by JREDA and to the agreement to be signed by the parties in pursuance of any specific assignment awarded to them by JREDA.

1. Conflict of Interest

JREDA requires that the Consultants should provide professional and impartial service purely based on standard and accepted technical norms and at all times hold the JREDA's interests' paramount, strictly avoid conflicts with other assignments/jobs or their own corporate interests and act without any consideration for future work.

2. Validity of Bids

Bids shall remain valid for the period of engagement as prescribed in NIB. A Bid valid for shorter period may be rejected as non-responsive.

3. Right to accept Bid

JREDA reserves the right to accept or reject any Bid, and to annul the Tender process and reject all Bids at any time prior to the signing of the agreement, without thereby incurring any liability to the affected Bidder(s) or any obligation to inform the affected Bidder(s) of the grounds for such decision.

4. Fraud and Corruption

JREDA requires that the Consultant selected through this NIB must observe the highest standards of ethics during the performance and execution of such agreement. In pursuance of this policy,

JREDA: (a) defines, for the purposes of this provision, the terms set forth as follows:

- i. **"Corrupt practice"** means the offering, giving, receiving or soliciting of anything of value to influence the action of JREDA or any personnel of Consultant in contract executions.
- ii. **"Fraudulent practice"** means a miss-presentation of facts, in order to influence a procurement process or the execution of a contract, to JREDA, and includes collusive practice among Bidders (prior to or after Bid submission) designed to establish Bid prices at artificially high or non-competitive levels and to deprive JREDA of the benefits of free and open competition;
- iii. **"Unfair trade practices"** means supply of services different from what is ordered on, or change in the Scope of Work which was given by the JREDA in Section IV.

- iv. **“Coercive practices”** means harming or threatening to harm, directly or indirectly, persons or their property to influence their participation in the execution of contract.
- b) JREDA shall reject a Bid for award, if it determines that the bidder recommended for award, has been determined by JREDA to having been engaged in corrupt, fraudulent or unfair trade practices.
- c) JREDA shall declare a bidder ineligible, either indefinitely or for a stated period of time, for awarding the contract, if it at any time determines that the Bidder has engaged in corrupt, fraudulent and unfair trade practice in competing for, or in executing, the contract.

5. Clarifications and Amendments of NIB Document

5.1. NIB Clarifications

During the technical evaluation of the Bids, JREDA may, at its discretion, ask Bidders for clarifications on their Bid. The Bidders are required to respond within the time frame prescribed by JREDA.

5.2. Amendments in NIB

At any time prior to the deadline for submission of Bid, JREDA may for any reason, modify the NIB. The prospective Bidders having received the NIB shall be notified of the amendments through website and such amendments shall be binding on them.

6. Process for Engagement of Bidders for NIB

JREDA intends to the Engagement of Energy Auditing Agencies to provide consultancy services for conducting Energy Audit at Seven (7) Government Buildings and preparation of Detailed Project Reports.

7. Eligibility Criteria

The Bidder must meet the following eligibility criteria:

1. The Bidder should be a registered legal Company/firm/Corporation in India.
2. **The average Annual turnover** during last three year should be 30% of the estimated cost of the last three Financial Years (i.e. FY 2018-19, 2019-20, 2020-21). **(The certificate should be issued by CA who has performed audit of accounts with UDI no. as per the Performa given at Annexure-T5).**
3. **Net Worth:** Net worth should be positive **(Annexure-T9).**
4. **Work Experience:** Experience of having successfully completed similar works in any SNA/Govt. Organization / PSU during last 7 years ending last day of month previous to the one in which applications are invited should be either of the following: -

- a. Three similar completed works costing not less than the amount equal to 40% of the estimated Project cost.
Or
- b. Two similar completed works costing not less than the amount equal to 50% of the Estimated Project cost.
Or
- c. One similar completed work costing not less than the amount equal to 80% of the estimated Project cost.

Note: - Copy of the Work order along with the copy of work completion certificate supporting the claim of work experience is a must to be enclosed by the Bidder/Agency as per the **Annexure – T7**. Non-provision of the same against the claim towards the work experience shall be counted as non-submission. In case the Work Completion Certificate is not available with the Applicant, proof of payment against the Work Order/ Purchase Order/ Letter of Award will be considered. 3rd Party Assignments carried out by a Bidder if submitted against this NIB shall not be counted towards proof of work experience.

- 5. Consortiums, associations and sub-contracting are not allowed for this tender.
- 6. The Bidder should be registered in India with appropriate statutory authorities as required under law. Copies of all such registration papers including PAN, GST, and ITR etc. must be enclosed.

8. Disqualifications

JREDA may at its sole discretion and at any time during the evaluation of Bid, disqualify any bidder, if the bidder has:

- a. Submitted the Bid documents after the response deadline; or
- b. Made misleading or false representations in the forms, statements and attachments submitted in proof of the eligibility requirements; or
- c. Submitted a Bid that is not accompanied by required documentation or is non-responsive; or
- d. Failed to provide clarifications related there to, when sought; or
- e. Submitted more than one Bid; or
- f. Declared ineligible by the Government of India/State/UT Government for corrupt and fraudulent practices or blacklisted; or
- g. Submitted a Bid with price adjustment/variation provision.

9. Request for Bid

The Bidder is expected to examine all the instructions, guidelines, terms and condition and formats in the NIB. Failure to furnish all the necessary information as required by the NIB on submission of a Bid not

substantially responsive to all the aspects of the NIB shall be at Bidder's own risk and may be liable for rejection. The entire set of NIB is available for download at: <http://www.jreda.com>.

10. Preparation of Bid

The Bidders shall comply with the following related information during preparation of the Bid-

- a) The Bid and all associated correspondence shall be written in **English** and shall **conform to prescribed formats**. Any interlineations, erasures or over writings shall be valid only if they are initialed by the authorized person signing the Bid.
- b) The Bid shall be typed or written in indelible ink (if required) and shall be signed by the Bidder or duly authorized person(s) to bind the Bidder. **The letter of authorization** shall be indicated by authenticated Power of Attorney and shall accompany the Bid.
- c) In addition to the identification, the covering letter (Form 1) shall indicate the **name and address of the Bidder** to enable the Bid to be returned in the case it is declared late, and for other purposes.
- d) Bids received by **facsimile shall be treated as defective, invalid and rejected**. Only detailed complete Bids in the form indicated above received prior to the closing time and date of the Bids shall be taken as valid.
- e) Bidders are not permitted to modify, substitute, or withdraw Bids after its submission

11. Submission of Bids

- **Timeline for Submission of Bid**
 - I. Bids from Bidders, complete in all respects must be received by JREDA on or before the date mentioned in the e-procurement notice for Notice Inviting Bid.
 - II. JREDA may extend the deadline for submission of bids by issuing an addenda/corrigendum, in which case all rights and obligations of the JREDA and the bidders previously subject to the original deadline will subject to the new deadline.

Detailed Instructions & Documents to be furnished for Online Bidding

Instructions to Bidders

Detailed instructions & documents to be furnished for online bidding

1. The guidelines to submit bid online can be downloaded from website <http://jharkhandtenders.gov.in>.
2. The interested bidders can download the bid from the website "<http://jharkhandtenders.gov.in>".
3. To participate in bidding process, bidders have to get 'Digital Signature Certificate (DSC)' as per Information Technology Act-2000 to participate in online bidding. This certificate will be required for digitally signing the bid. Bidders can get above mention digital signature certificate from any approved vendors (CCA). Bidders, who already possess valid Digital

Certificates, need not to procure new DigitalCertificate.

- 4.** The bidders have to submit their bids online in electronic format with digital Signature. The bids without digital signature will not be accepted. No proposal will be accepted in physical form.
- 5.** Bids will be opened online as per time schedule mentioned in section 1
- 6.** Bidders should get ready with the scanned copies of cost of documents & EMD as specified in the tender document. Before submission of online bids, bidders must ensure that scanned copy of all the necessary documents have been attached with bid.
- 7.** Bidder have to produce the original Demand Draft towards tender fee (Bid fee) & Demand Draft/Bank Guarantee as EMD in approved form to the authority "Director, Jharkhand Renewable Energy Development Agency, Ranchi "on the date & time as mentioned in the NIT failing which bidder will be disqualified. The details of cost of documents, EMD specified in the tender documents should be the same as submitted online (scanned copies) otherwise tender will summarily be rejected.
- 8.** Uploaded documents of valid successful bidders will be verified with the original before signing the agreement. The valid successful bidder has to provide the originals to the concerned authority. The department will not be responsible for delay in online submission due to any reason.
- 9.** All the required information for bid must be filled and submitted online. If the bid is not found to be uploaded online in the website (<http://Jharkhandtenders.gov.in>), bid shall be rejected even though the bidder/s have submitted Bid fee & EMD. No hard copy is required to be submitted in the office of JREDA except original Bid fee & EMD.
- 10.** The quoted rates should be in line with "Jharkhand P.W.D. Code, which is implemented by vide Sankalp letter no. 2146(s) Dated 09/09/2020"
- 11.** Other details can be seen in the bidding documents.

Details of documents to be furnished for online bidding

1. **Scanned copies** of the following documents to be up-loaded in .pdf format on the website <http://Jharkhandtenders.gov.in>.
 - I. Demand Draft towards Tender fee
 - II. Demand Draft towards Earnest Money Deposit
 - III. Service Tax Registration Certificate/ GST Certificate
 - IV. PAN Card
 - V. Audited Balance sheet of last three years issued by Chartered Accountant with ITR.
2. **Scanned copies** of the Annexure as per the enclosed formats should be uploaded after converting the same to .pdf format.
 - I. Annexure-T1: Covering letter.
 - II. Annexure-T2: Authorization letter.
 - III. Annexure-T3: Checklist for technical bid
 - IV. Annexure-T4: Information about the bidding firm.
 - V. Annexure-T5: Format for Financial Requirement - Average Annual Turnover
 - VI. Annexure-T6: Contact Person for the NIB
 - VII. Annexure-T7: Assignments Of Similar Nature
 - VIII. Annexure-T8: Declaration by the bidder
 - IX. Annexure-T9: Declaration of Net Worth certificate
3. Duly filled in & digitally signed Price Bid (.xls and .pdf).
4. Uploaded documents of valid successful bidders will be verified with the original before signing the agreement. The valid successful bidder has to provide the originals to the concerned authority on receipt of such letter, which will be sent though registered post and email.
5. **Tender Document is not to be uploaded by the bidder.** The bidder has to give **undertaking stating agree/ disagree on the conditions in the NIB in Annexure – T7**. The bidders, who disagree on the conditions of NIB, cannot participate in the tender.
6. Bidders must provide audited balance sheets of last three Financial Years to support their claim of Average Annual Turnover in Annexure- T5.
7. Clarification on Bid Documents and Pre-bid Meeting:
 - 7.1 A prospective Bidder requiring any clarification of the bid documents may inform

to the JREDA in writing at the JREDA's address indicated in the Notice Inviting Tenders. JREDA's response will be uploaded in form of corrigendum on our website www.jreda.com.

7.2 Pre-bid queries related to the Tender will be accepted till **06.10.2022 (Thursday) at 03:00 pm** and accepted only by e-mail at info@jreda.com after mentioned date and time no queries will be accepted.

7.3 The purpose of such a Pre-bid queries will be to clarify issues and to answer questions on any matter that may be raised at that stage.

7.4 Pre-BID queries are accepted by e-mail at info@jreda.com till **06.10.2022 (Thursday) at 03:00 pm**.

7.5 Any modifications of the bid document listed bid, which may become necessary as a result of the pre-bid meeting shall be made by the JREDA exclusively through the issue of an Addendum/Corrigendum pursuant to Clause 10 of ITB on website.

8. Amendment of Bidding Documents

8.1 Before the deadline for submission of bids, the JREDA may modify the bidding documents by issuing an addenda/corrigendum.

8.2 To give prospective bidders reasonable time in which to take an addendum into account in preparing their bids, the JREDA shall extend, if necessary, the deadline for submission of bids, in accordance with Clause 9.2 of ITB.

9. Deadline for Submission of Bids

9.1 Complete Bids (including Technical and Financial) must be received by the JREDA at the address specified in the Notice Inviting Bid not later than the date and time indicated in the Notice Inviting Bid.

9.2 The JREDA may extend the deadline for submission of bids by issuing an amendment in accordance with Clause 8.2 of ITB, in which case all rights and obligations of the JREDA and the bidders previously subject to the original deadline will then be subject to the new deadline.

10. Submission of Bids

Sealing and Marking of Bids The Bidder shall place the two separate files (File I) marked “Technical Bid” and “Financial Bid” (File – II). The file will have markings as follows:

Technical Bid: To be opened on (date and time of Technical Bid opening The JREDA will open the bids received (except those received late). In the event of the specified date for the submission of bids being declared a holiday for JREDA, the Bids will be opened at the appointed time and location on the next working day.

Financial Bid: The contents of the Technical and Financial Bids shall be as specified in tender. All documents are to be signed digitally by the bidder. The first and second files containing the Technical and Financial Bids shall

- a) To be addressed to the JREDA at the address provided in the Notice Inviting Bid
- b) Bear the name and identification number of the Contract as defined in Tender; and
- c) Provide a warning not to open before the specified time and date for Bid opening as defined in tender.

Form II: Technical Bid – details

Bidders shall submit the technical Bid in the formats (T-1 to T-7) of Section V (the “Technical Bid”). While submitting the Technical Bid, the Bidder shall, in particular, ensure that:

JREDA reserves the right to verify all Statements, information and documents, submitted by the Bidder in response to the NIB. Failure of JREDA to undertake such verification shall not relieve the Bidder of its obligations or liabilities hereunder nor will it affect any rights of JREDA there under. In case it is found during the evaluation or at any time before signing of the Agreement or after its execution and during the period of subsistence thereof, that one or more of the eligibility conditions have not been met by the Bidder or the Bidder has made material misrepresentation or has given any materially incorrect or false information, the Bidder shall be disqualified forthwith if not yet appointed as the Consultant either by issue of the Work Order or entering into of the Agreement, and if the Bidder has already been issued the Work Order or has entered into the Agreement, as the case may be, the same shall, notwithstanding anything to the contrary contained therein or in this NIB, be liable to be terminated, by a communication in writing by JREDA without JREDA being liable in any manner whatsoever to the Bidder or Consultant, as the case may be.

In such an event, JREDA shall forfeit and appropriate the Bid Security as mutually agreed pre-estimated compensation and damages payable to JREDA for, inter alia, time, cost and effort of JREDA, without prejudice to any other right or remedy that may be available to JREDA.

Form II: Financial Bid – details

Bidders shall submit the Financial Bid in the prescribed BOQ (Excel sheet) online clearly indicating cost of conducting Investment Grade Energy Audit per Govt. Building in both figures and words, in Indian Rupees, and signed by the Bidder's authorized signatory. Maximum Bid Price allowed for conducting Investment Grade Energy Audit per Govt. Building is ₹. 2 Lakhs.

While submitting the Financial Bid, the Bidder shall ensure the following:

1. All the costs associated with the assignment shall be included in the Financial Bid, including taxes. The total amount indicated in the Financial Bid shall be without any condition attached or subject to any assumption, and shall be final and binding. In case any assumption or condition is indicated in the Financial Bid, it shall be considered non-responsive and liable to be rejected.
2. The Financial Bid shall take into account all expenses and tax liabilities including the GST / Service Tax. For the avoidance of doubt, it is clarified that all taxes as are applicable or may become applicable shall be deemed to be included in the costs shown under different items of the Financial Bid. Further, all payments shall be subject to deduction of taxes at source as per applicable laws.
3. Costs (including breakdown of costs) shall be expressed in INR.
4. Duly Quoted & digitally signed Bill of Quantity (BOQ) in the file supplied by JREDA in .xls.
5. Declaration by Bidder in the format Annexure T3 form of Bid in .pdf format.

NOTE: - a) All the documents should be digitally signed.

Submission of Bids by Bidders

Bidder shall upload the Bids (Technical bids) on website www.jharkhandtenders.gov.in and submit the Bid fee in original in the office of JREDA on scheduled date & time.

Bid Opening

Bids will be opened in the presence of the Bidders, who choose to be present, in front of JREDA Purchase Committee at 3.00 P.M. on **12.10.2022** at the address indicated in the e-procurement notice.

12. Evaluation of Bids

JREDA will evaluate the Bid receipt through JREDA purchase committee for a detailed scrutiny. During evaluation of Bids, JREDA, may, at its discretion, ask the Bidders for clarification of their Bids.

13. Award of Contract

Subject to Clause 14 of ITB, the JREDA will award the Contract to the Bidders whose bid has been determined to be substantially responsive to the bidding documents and who have offered the Lowest (L1) Bid price, provided that such Bidders have been determined to be eligible in accordance with the provisions of Clause 7 of Section-III.

14. Notification of Award and Signing of Agreement

- The bidders whose Bids have been accepted will be notified of the award by the JREDA prior to expiration of the Bid validity period by email and by registered letter. This letter called the "Letter of Award / Work Order" will state the sum that the JREDA will pay to the Consultants in consideration of the execution and completion of the Works (hereinafter and in the Contract called the "Contract Price").
- The notification of award will constitute the formation of the Contract, subject only to the furnishing of Security Deposit by the successful bidders in accordance with the provisions of point no.17 of SECTION-III.
- The Agreement will incorporate NIB document, Work order & subsequent amendments between JREDA and the successful Bidders. It will be signed by the JREDA and the successful Bidders after the security deposit is submitted.
- Upon the furnishing of the Security Deposit by the successful Bidders, JREDA will promptly notify the other Bidders that their Bids have been unsuccessful.

15. Confidentiality

Information relating to the examination, clarification and comparison of the Bids shall not be disclosed to any Bidders or any other persons not officially concerned with such process until the Tender process is over. The undue use by any Bidder of confidential information related to the process may result in rejection of its Bid.

16. Earnest Money Deposit (EMD)

Each Bidder shall submit an Earnest Money Deposit (EMD) of an amount **₹. 28,000/- (Rupees Twenty Eight Thousand Only)** in the form of a **Demand Draft** drawn on a Nationalized bank/Schedule Commercial Bank, in favour of Director, JREDA.

While the scanned copy of the EMD shall be submitted online along with the Technical Bid, the original Demand Draft shall be submitted in a sealed envelope to the address mentioned in Section 1 table no. 10 above before the due date and time.

Bids from Bidders, which are not accompanied by the above EMD, shall be rejected by JREDA as nonresponsive.

For unsuccessful Bidders, the EMD shall be refunded after finalization of Tender. For successful Bidder, EMD shall be released on the submission of Security Deposit.

The following shall cause the forfeiture of EMD:

- i. If the Bidder modifies/ withdraws its Bid except as per the provisions specified in the Tender document; or
- ii. If the Bidder withdraws its Bid before the expiry of the validity period of the Bid; or
- iii. If any information or document furnished by the Bidder turns out to be misleading or untrue in any material respect; or
- iv. If the selected Bidder does not accept the Letter of Award / Work Order unconditionally within fifteen (15) days of issue of Letter of Award / Work Order or the period as extended by JREDA.

17. Security Deposit

The shortlisted Bidder / Consultant has to submit Security Deposit @10% of the work order value in the form of **Bank Guarantee Valid for one year** on or before 15 days from issuing of Work Order. The security Deposit shall be submitted in the form Bank Guarantee in favour of "Director, JREDA" payable at Ranchi from any Indian Nationalized Bank/Scheduled Bank. If the Bank Guarantee will not be submitted within stipulated period from the date of issue of work order, then JREDA shall cancel the work order and forfeit EMD. The Security Deposit shall be released after expiry of 60 days from the actual date of successful completion of the work.

18. Liquidated Damages for Delay in Completion of Work

If the Consultant fails in the due performance of the contract to complete the work within the time fixed under the contract or any extension thereof granted to him by JREDA and/or to fulfil his obligations in time under the contract, he shall be liable for the deduction of L.D @0.5% per week maximum up to 10% of work value delayed beyond contract period.

19. Agreement

The Shortlisted Bidder / Consultant shall enter into an agreement within 30 days from the issue of the work order in the office of Director JREDA, Ranchi on non-judicial stamp paper of appropriate value after

deposit of the security money, failing which the Work Order may be cancelled. Uploaded documents by the shortlisted Consultant in NIB will be verified with the original before signing the agreement.

20. Engineer-in-Charge

Concerned Electrical Executive Engineer of JREDA will be Engineer-In-Charge of the work. The shortlisted Consultant shall have to be in regular contact with the Engineer-In-Charge for successful execution of the work.

21. Compliance with Regulations

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

22. Process to be Confidential

Information relating to the examination, clarification, evaluation, and comparison of bids and recommendations for the award of a contract shall not be disclosed to bidders or any other persons not officially concerned with such process until the award to the successful Bidder has been announced. Any attempt by a Bidder to influence the JREDA's process of bidding or award decisions may result in the rejection of his Bid.

23. Income Tax / GST

Without prejudice to the obligation of the shortlisted Consultant under law, any income tax and GST which JREDA may be required to deduct by Law/Statute, shall be deducted at source and shall be paid to the concerned government departments on account to the Consultant. JREDA shall provide the Consultant documents or information for such deduction of tax.

24. 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 last.

The term force majeure shall have herein mean riots (other than among the Consultant'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 Consultant's negligence and other cause which the Consultant 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 cancelling this contract in whole or part thereof, at its discretion. The Consultant shall not claim for compensation for force majeure conditions.

25. Compliance with Regulations

The shortlisted Consultant has to 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. wherever applicable, at its own cost.

26. Risk and Cost

If the Shortlisted Consultant fail to complete the awarded work or any part thereof as per terms of order, then JREDA will be at liberty to cancel the said work order and will get full or part of left-over work completed by way of engaging alternate bidder at its risk & cost. Also, JREDA may take other appropriate action for non-compliance of the order. During the contract period if any type of accident/damage of manpower occurs then the Consultant will only be responsible for that & in no case JREDA shall be accountable in such case.

27. Cancellation of Contract

JREDA will be at liberty to terminate in part or full the awarded contract without prejudicing its rights and affecting the obligations of the Consultant by giving 15 (Fifteen) days' notice in writing in the following events:

- a) The term of Agreement expires; or
- b) Termination of Agreement by JREDA due to non-performance during the execution of Work; or
- c) Performance is below expected level; or
- d) Non-adherence to the timelines of the project; or
- e) Quality of work is not satisfactory.

Other terms & condition enumerated in the said JREDA NIB No. 19/JREDA/IGEA/GB/22-23 will be the integral part of this contract.

28. Sub-Letting

In no case sub-letting of the contract will be allowed. If the Consultant contravenes this condition, JREDA reserve the right to cancel the work contract.

29. Jurisdiction of Court

All legal disputes between the parties shall be subjected to the jurisdiction of Jharkhand High Court, Ranchi only.

SECTION IV

Tender Reference No.: 19/JREDA/IGEA/GB/22-23

SCOPE OF WORK (SOW)

Sub: Engagement of Energy Auditing Agencies to provide consultancy services for conducting Energy Audit at Seven (7) Government Buildings and preparation of Detailed Project Reports.

The scope of work for Engagement of Energy Auditing Agencies to provide consultancy services for conducting Energy Audit at Seven (7) Government Buildings and preparation of Detailed Project Reports will be as below:

- Should have minimum 01 nos. BEE Certified Accredited Energy Auditors (CVs to be attached).
 - Should have minimum 02 nos. BEE Certified Energy Manager/Auditors (CVs to be attached).
-
- **Benchmarking**
 - Determine annual electricity consumption per square meter of building's built up area (kWh/sqm/year). Built up area includes car parking, garden, corridor and floor areas.
 - Determine the benchmarking standard along with the comparison with similar type of buildings. Also required the benchmark EPI of the same in comparison.
 - Determine annual energy consumption in terms of kWh/m²/Year.
 - Study of Power Quality issues like Harmonics study and analysis, current imbalance, Voltage imbalance, etc. Also suggest the power loss and saving potential with the same.
 - **ECBC/ECBC +/Super ECBC /ENS/Net Zero and Net Positive:** Agency need to suggest and provide the analysis of the building to provide a separate measure for ECBC/ECBC +/Super ECBC /ENS/Net Zero and Net Positive and suggest the Energy efficiency measures for the same.
 - **Electrical Supply and Distribution Network**

Detailed examination of the existing energy use of the facility with break up. Measurement and analysis of demand and power factor, Earth Pit resistance measurement, suggestions to reduce the demand and improve the power factor. Performance evaluation of motors, to identify under / over loading analysis along with efficiency optimization of motors available in buildings. Study on V, I kW fluctuation and profiling, V & I imbalances in the network.

▪ **Air – Conditioning System and Ceiling Fans**

- Evaluation of operating Coefficients of performances of ACs.
- Evaluation of specific energy consumption of ACs.
- Estimation of actual tonnage and comparison of actual parameters with the design values, and corrective actions require along with respect to Heat load analysis of the system, if any.
- Documentation of no. of Ceiling Fans installed in the Building and allied buildings, with their rated power consumption. Along with the existing and suggestive measures of the building for ventilation and thermal comfort.
- Suggest measures for minimizing energy consumption of the installed AC's and Ceiling Fans or any other provisions which was using in the building.

▪ **Kitchen Appliances and Equipments**

To suggest inexpensive efficiency measures towards minimizing the energy consumption of Kitchen Equipment/ Appliances (e.g., Refrigerator, Hot Water System, etc.)

▪ **Water Supply Pumps**

Determine hydraulic pressure, efficiency of motor driven pump including the study of the pumping and allied systems to evaluate their operational efficiencies and feasibility of reduction in the energy consumption, wherever possible. And suggest measures for reducing energy consumption incorporating energy efficient equipments.

▪ **Lighting**

- Examination of the lighting system in all the areas, measurement of illumination level, etc. to improve lighting efficiency and optimizing lighting level as per latest ECBC standard (ECBC 2017) published by BEE, GoI/ National Building Code 2016.
- To look possibilities to reduce energy use by incorporating energy efficient lighting system, equipment, and lay-out charges.
- Study of operating electrical parameters in the lighting circuit.
- To suggest measures for minimizing the energy consumption in lighting system incorporating advances technology.
- Required the existing and proposed Lux level of the building with their benchmarking standard.

- **Transformer**

Study the loading / % impedance of the installed transformers. And suggest measures for possible reduction in energy consumption.

- **Diesel Generator**

- Determine the ratio of fuel consumption of Diesel Engines.
- Measurement of fuel consumption & efficiency of individual engines are to be undertaken. And suggest measures for possible reduction in fuel consumption.
- Analysis of power backup provision (i.e. UPS, Inverter, etc.) available along with the V, I and efficiency study to capture the energy loss and suggest measure for possible reduction of energy consumption.

- **Renewable Energy System**

Use of RE Systems: whether using Rooftop Solar Water Heating System/ Solar PV Power plant. Collect and Report details – available shadow-free roof area, capacity of hot water (in LPD) or size of solar pv power system.

Further, the consultant has to suggest the capacity of the Solar PV Power System/ Solar Hot Water system which may be installed at each Building, after discussion with the concerned Govt. officials of Government buildings.

- **Detailed Project Report/ Investment Grade Energy Audit Report Submission at JREDA**

Prepare and submit a detailed Investment Grade Energy Audit Report/ Detailed Project Report giving suggestions / recommendations for energy savings Building Wise/Block Wise in lighting, HVAC (Fans and AC's), Water Pumping, Water Heaters, Air Compressors, Motors, Plug loads (Medical Equipment, Computers, Kitchen Equipments/ Appliances, etc.) and any other Energy Consumption device used by the buildings, along with Overall Energy Performance Index (kWh/m²/Year), estimated energy savings and investment.

Segregate the No Cost/ Low Cost/ Medium Cost and High-Cost measures and estimated energy saving potential in terms of kWh/m²/Year and Simple Payback period.

Further, prepare the list of Energy Efficient device manufacturer/ vendor for retrofitting of existing inefficient Electrical Appliance.

Investment Grade Energy Audit (IGEA) Report Format:

The content of the IGEA report / DPR for each Government Buildings should be as follows:

1. **Executive Summary**
2. **Background:** More extensive background about the building and the concerned department.
3. **Facility Description:** Details of existing facilities at the building.
4. **Energy Consumption Scenario:** Energy Consumption details and energy sources.
5. **Baseline Parameters and Adjustments:** Methodology followed in establishing the baseline parameters and criteria. Provide the baseline parameters and calculation procedure in form of Annexure.
6. **Data Collection:** List the various types of data collected and their sources. Include the data in the Annexure.
7. **Systems Mapping:** Describe the methodology followed for system mapping and include the layouts and process flow Diagrams / Single Line Diagrams.
8. **ECBC/ECBC +/Super ECBC /ENS/Net Zero and Net Positive:** Agency need to suggest and provide the analysis of the building to provide a separate measure for **ECBC/ECBC +/Super ECBC /ENS/Net Zero and Net Positive and suggest the Energy efficiency measures for the same.**
9. **List of potential Energy Efficiency Measures:** A list of all identified measures with estimates of the savings and payback periods on investment, and a summary of the selected Energy Efficiency Measures chosen for further development.
10. **Reporting:**
 - Detailed presentation of Energy audit with Government official.
 - Credential submission of the audit team who do the Energy audit.
 - Submission of Instrument list used during the Energy audit along with its calibration certificate.
 - 3 Copies of the IGEA Report / Detailed Project Report and presentation with soft copies shall be submitted at JREDA and 3 Copies of final approved IGEA Report / Detailed Project Report to concern department Head.

The Detailed project reports for all seven Govt. Buildings have to be submitted by the consultant within 6 months from the date of Work order Signing. Further, the details of Govt. Buildings are mentioned below:

S. No	Name of the Govt. Building	Connected Load in kW	Address of the Govt. Building
1.	Civil Court – Giridih	200 kW	Near Barganda, Giridih, Jharkhand - 815301
2.	Office of Deputy Commissioner	80 kW	Near Barganda, Giridih, Jharkhand - 815301
3.	Giridih College	70 kW	Khandoli Road Pandardih, PO & Dist Giridih, Jharkhand 815312
4.	Office of Superintendent of Police	62 kW	Rajendra Nagar, Giridih, Jharkhand 815301
5.	District Jail – Giridih	60 kW	Gadi Sri Ram Pur, Jharkhand 815301
6.	ED (Works) Building	700 kW	BSL, Bokaro
7.	ADM Building	2100 kW	BSL, Bokaro

2. Period of Engagement

- Consultant shall be engaged for 6 months with JREDA from the date of work order signing which may be extended as per requirement of JREDA. However, the projects in hand at the time of completion of 6 months period would have to be completed by the Consultant within time period as may be mutually agreed, without any extra cost.

3. Timeline/ Completion Period

S. No.	Event	Timeline
1.	Date of Work order between JREDA and Selected Bidder through tendering process.	X Day
2.	Date of Agreement between JREDA and Selected Bidder through tendering process.	X + 30 Days
3.	Submission of draft DPR at JREDA, including Baseline Assessment & Techno-economical assessment and submission of Letter of Confirmation towards Conducting of Investment Grade Energy Audit by the Authorized Personnel – Govt. of Jharkhand of the respective Govt. Buildings.	X + 90 Days
4.	Submission of final DPR along with Measurement & Verification Protocol document along with, including all the contents of the Draft DPR submitted at JREDA.	X + 180 Days

4. Terms of Payment:

- The following terms of payment in applicable for the overall project under this contract after successful completion of activities to be carried out as mentioned below, and against verifying bill by Engineer-In-Charge: -

S. No	Milestone	% of the total fees
1.	<p>1.1. Submission of draft DPR at JREDA, including Baseline Assessment & Techno-economical assessment and submission of Letter of Confirmation towards Conducting of Investment Grade Energy Audit by the Authorized Personnel – Govt. of Jharkhand of the respective Govt. Buildings within 6 months of the date of the Work order.</p> <p>1.2. Submission of final presentation & documents.</p> <p>2. Submission of final DPR along with Measurement and Verification Protocol document approved at JREDA, including all the contents of the Final DPR submitted at JREDA within 6 months of the date of Work Order.</p>	100%

SECTION V:

Tender Reference No.: 19/JREDA/IGEA/GB/22-23

TECHNICAL PROPOSAL (TP) – FORMATS

Sub: Engagement of Energy Auditing Agencies to provide consultancy services for conducting Energy Audit at Seven (7) Government Buildings and preparation of Detailed Project Reports.

The following are the response formats to be used by Bidders for Proposals related to engagement of Energy Auditing Agencies to provide consultancy services for conducting Energy Audit at Seven (7) Government Buildings and preparation of Detailed Project Reports :

S. No	FORM	DETAILS
A.	Form I	Proposal Form - Covering Letter for engagement of Bidders
B.	Form II	Technical Proposal formats (T1-T8)

A. PROPOSAL FORM

The Bidders are required to submit the covering letter in the Form I. This Form should be in the letter head of the Bidders, who are submitting the proposal.

Tender Reference No.: 19/JREDA/IGEA/GB/22-23

FORM I Covering Letter (on Bidder's letterhead)

Date:

To,

Director,

Jharkhand Renewable Energy Development Consultant

3rd Floor, SLDC Building, Kusai Colony, Doranda, Ranchi-2

Jharkhand.

Sub: Engagement of Energy Auditing Agencies to provide consultancy services for conducting Energy Audit at Seven (7) Government Buildings and preparation of Detailed Project Reports.

Dear Sir,

1. Having examined the NIB, we, the undersigned, offer to propose for the Engagement of Consultants with JREDA, in full conformity with the said NIB.
2. We have read the provisions of NIB and confirm that these are acceptable to us. We further declare that additional conditions, variations, deviations, if any, found in our proposal shall not be given effect to.
3. We agree to abide by this Proposal, consisting of this letter, the Pre-qualification and Technical Proposal, the duly notarized written power of attorney, and all attachments including the presentation to be made to the evaluation Committee, if required, it shall remain binding upon us and at any time before the expiration of the period of engagement.
4. Until the formal final Contract is prepared and executed between us, this Proposal, together with your written acceptance of the Proposal and your notification of award, shall constitute a binding contract between us.
5. We hereby declare that all the information and statements made in this proposal are true & correct it will accept that any misinterpretation contained in it may lead to our disqualification.
6. We understand you are not bound to accept any proposal you receive.

Signature..... In the capacity of..... Duly authorized to sign Proposal for and on behalf of.....

Date..... Place.....

B. Technical Proposal Formats

The Bidders are required to submit their Technical Proposals in the formats given as Annexure T1 to T8.

Tender Reference No.: 19/JREDA/IGEA/GB/22-23

Covering Letter

(On bidder's letterhead)

From:

To:

The Director,
Jharkhand Renewable Energy Development Consultant
3rd Floor, S.L.D.C. Building,
Kusai Colony, Doranda,
Ranchi – 834002.

Sub: Engagement of Energy Auditing Agencies to provide consultancy services for conducting Energy Audit at Seven (7) Government Buildings and preparation of Detailed Project Reports.

Hiring of Consultant for _____ regarding,
I/we _____ consultancy/ firm herewith enclose Technical Proposal for
Engagement of Energy Auditing Agencies to provide consultancy services for conducting Energy Audit at Seven (7) Government Buildings and preparation of Detailed Project Reports.

Yours faithfully

Signature & Seal

Full Name & Address

Tender Reference No.: 19/JREDA/IGEA/GB/22-23

Format of Power of Attorney for Signing Bid

Authorization letter

(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 **Engagement of Energy Auditing Agencies to provide consultancy services for conducting Energy Audit at Seven (7) Government Buildings and preparation of Detailed Project**, including signing and submission of all documents and providing information / Bids 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

_____Signature
Accepted by
..... (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, lay 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.

Check List of Technical bid

Tender Reference No.: 19/JREDA/IGEA/GB/22-23

S. No	Particulars	Uploaded or Not	Page No. in the Technical Bid
1	D. D. towards Tender fee.		
2	D.D towards Earnest Money Deposit		
3	Audited balance sheet of last three years with ITR.		
4	PAN Card		
5	Service Tax/ GST Certificate		
6	Covering letter (Annexure-T1)		
7	Authorization Letter (Annexure-T2)		
8	Checklist for technical bid (Annexure-T3)		
9	Information about the Bidding Firm (Annexure-T4)		
10	Average Annual turnover (Annexure-T5)		
11	Contact person for the NIB (Annexure-T6)		
12	Assignment of similar nature of work during last 7 years (Annexure-T7)		
13	Declaration by the bidder (Annexure-T8)		
14	Net worth Certificate (Annexure- T9)		

** Please write page number as in the box.*

Please ensure:

- I. That all information is provided strictly in the 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 shall 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 condition mentioned therein.

(Signature of Authorized Signatory)

Name:
Designation:
Company Seal:

Tender Reference No.: 19/JREDA/IGEA/GB/22-23

Information about The Bidding Firm

(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	
4.	Other details and remarks, if any	

Yours faithfully,

Name:
Designation:
Company seal:

Tender Reference No.: 19/JREDA/IGEA/GB/22-23

Format For Financial Requirement – Annual Turnover

[On the letterhead of Bidding Company]

To,

The Director,
Jharkhand Renewable Energy Development Consultant
3rd Floor, S.L.D.C. Building,
Kusai Colony, Doranda,
Ranchi – 834002.

Sir,

Sub: Engagement of Energy Auditing Agencies to provide consultancy services for conducting Energy Audit at Seven (7) Government Buildings and preparation of Detailed Project Reports.

We certify that the Bidding Company had an average Annual Turnover of _____ ₹.
_____ based on audited annual accounts of the last three years ending 31.03.2021

Sl. No.	Financial Year	Turn over (in ₹.)
1	2018-19	
2	2019-20	
3	2020-21	

Authorized Signatory
(Power of Attorney holder)

(Stamp & Signature)

Statutory Auditor

(Stamp & Signature)

Membership No.

Date:

- Note:
- a. Average Annual Turnover will be calculated on the basis of annual Turnover of Three Consecutive Years.
 - o This Certificate should be issued by the Chartered Accountant (CA) who has issued the Audited Account with UID no.

Tender Reference No.: 19/JREDA/IGEA/GB/22-23

Contact Person for the NIB

[On the letterhead of Bidding Company]

1	Contact Person name for the NIB	
2	Designation	
3	Contact No. (phone & mobile)	
4	Fax No.	
5	E-mail ID	
6	Corresponding address with pin code	
7	Remarks	

Signature of Authorized Signatory)

Name:

Designation:

Company Seal:

Tender Reference No.: 19/JREDA/IGEA/GB/22-23

ASSIGNMENTS OF SIMILAR NATURE DURING THE LAST 5 YEARS

Sub: Engagement of Energy Auditing Agencies to provide consultancy services for conducting Energy Audit at Seven (7) Government Buildings and preparation of Detailed Project Reports.

S. No	Name of the assignment and brief scope	Work Order No. / LoA No. / Purchase Order No.	Assignment Awarded by	Cost of the Assignment	Date of Commencement	Date of completion

Full Name & Address

Signature & Seal

Note: Please attach documentary proof.

Tender Reference No. 19/JREDA/IGEA/GB/22-23

Declaration by the Bidder

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

I/We _____ (here in after referred to as the Bidder) being desirous of tendering for the rate contract for work under the above-mentioned tender and having fully understood the nature of the work and having carefully noted all the terms and conditions, specifications etc. as mentioned in the tender document, DO HEREBY DECLARE THAT

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 and correct.
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 SDA/ 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 confirms the capability to supply and install required no. of systems per month.
14. 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:

Format For Financial Requirement - Net Worth Certificate

Tender Reference No. 19/JREDA/IGEA/GB/22-23

[On the letterhead of Bidding Company]

To,
The Director,
Jharkhand Renewable Energy Development Agency 3rd Floor, S.L.D.C.
Building, Kusai Colony, Doranda, Ranchi - 834502

Dear Sir,

Sub: Engagement of Energy Auditing Agencies to provide consultancy services for conducting Energy Audit at Seven (7) Government Buildings and preparation of Detailed Project Reports.

This is to certify that Net worth of _____ {insert the name of Bidding Company}, as on 31st March 2021 is Rs _____. The details are appended below.

Particulars Amount	Amount (In Rs.)
Equity Share Capital	
Add: Reserves	
Subtract: Revaluation Reserve	
Subtract: Intangible Assets	
Subtract: Miscellaneous Expenditure to the extent not written off and carried forward losses	
Net Worth as on 31st March 2021	

UID No.:

Authorized Signatory
(Power of Attorney holder)

Statutory Auditor
(Stamp & Signature)

(SCHEDULE OF PRICE BID)

“Tender Reference No.: 19/JREDA/IGEA/GB/22-23

Sub: Engagement of Energy Auditing Agencies to provide consultancy services for conducting Energy Audit at Seven (7) Government Buildings and preparation of Detailed Project Reports.

S. N	Description	IGEA charge per Govt. Building (in ₹.) Inclusive of all Taxes	
		In figures	In words
1	Consultant's service charges for conducting Investment Grade Energy Audit (IGEA) per Government Building and preparation of Detailed Project Report.		

Note:

1. The price should include overhead /out of pocket expenses, travel, boarding, lodging, visits to site, all Taxes /Duties including Service Tax.
2. Bidder need to submit the Price bid separately in .XLS & .PDF format with digital signature.
3. The prices shall remain FIRM till completion of the Assignment.

Signature & Seal
Full Name & Address