



Bihar Renewable Energy Development Agency

(A Govt. Agency under Energy Department)

2nd Floor, “Vidyut Bhawan” Building No- II, Bailey Road,

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(Through e-procurement mode only- www.eproc2.bihar.gov.in)

EoI No: BREDA/EoI/MFG/MGSSLY/29/2022-23

Notice Inviting Tender of Expression of Interest (EoI) for Setting Up Manufacturing Unit/ Assembly Unit/ Plant in the State of Bihar.

Panchayati Raj Department (PRD), Govt. of Bihar vide resolution Memo No- 5465 Dtd- 17-09-2021 had nominated/ authorized “Bihar Renewable Energy Development Agency (BREDA, a Govt. agency under Energy Department)” as PRD’s technical consultant agency for the project “**Mukhyamantri Gramin Solar Street Light Yojana**” and accordingly BREDA has initiated this Expression of Interest (EoI) for the empanelment of Manufacturers of Luminary, Battery and Solar PV module.

WHEREAS, Bihar Renewable Energy Development Agency, a Government Agency under Energy Department, Government of Bihar (hereinafter called “BREDA”) invites Bids through Expression of Interest (EoI) from the Bidders fulfilling the Minimum Eligibility Criteria specified hereunder for Expression of Interest (EOI) for “**Empanelment of Manufacturers of Luminary, Lithium Battery and Solar PV module for setting up manufacturing unit /Assembly Unit/ Plant in the state of Bihar**”. All the bidders who shall meet the minimum eligibility criteria shall be granted provisional empanelment and shall later be eligible for receiving the preferential procurement incentives.

The Bidder should meet the following Minimum Eligibility Criteria in order to be eligible for participating in this EoI:

➤ **Minimum Eligibility Criteria**

S.N.	Minimum Eligibility Criteria								
1	The Bidder should be incorporated in India under Companies Act, 1956 or 2013/ and further amendment (s) <div>Or</div> A Limited Liability Partnership Firm (LLP) registered under section 12 of Limited Liability Partnership Act, 2008 <div>Or</div> Partnership Firm, registered under section 59 of the Partnership Act, 1932 <div>Or</div> A proprietorship firm								
2.	Bidder should have a valid Factory License as per Factory Act 1948 .								
3	Manufacturer Bidder should have at least annual manufacturing capacity of: <table><tr><td>Solar PV module</td><td>Lithium Batteries</td><td>Luminaries</td></tr><tr><td>25 MW</td><td>50000 Nos.</td><td>50000 Nos.</td></tr></table> (Certificate jointly signed by certified chartered accountant and director(s) of the company shall be submitted by the firm)			Solar PV module	Lithium Batteries	Luminaries	25 MW	50000 Nos.	50000 Nos.
Solar PV module	Lithium Batteries	Luminaries							
25 MW	50000 Nos.	50000 Nos.							
4	Bidder should have Minimum Average Annual Turnover (MAAT) of: <table><tr><td>Solar PV module</td><td>Lithium Batteries</td><td>Luminaries</td></tr><tr><td>20 Crore</td><td>10 Crore</td><td>10 Crore</td></tr></table> (The bidder should submit Audited Financial Statement with Income Tax Return (ITR) for last 3 years (i.e., FY-18-19, 19-20 and 20-21) to this effect).			Solar PV module	Lithium Batteries	Luminaries	20 Crore	10 Crore	10 Crore
Solar PV module	Lithium Batteries	Luminaries							
20 Crore	10 Crore	10 Crore							
5	Bidder(s) should have positive (+ve) Net worth at the close of the preceding Financial Year. <i>(Auditor's Certificate shall be submitted for the same).</i>								
6	Bidder should have valid GST registration certificate.								
7	Bidder should have valid ISO 9001 certificate.								

8	Bidder should not have been Black Listed/ Debarred by any Government Department, Organization, Agency, Authority or any Public Sector Undertaking (PSU). Undertaking owned by the Government during the last three years as on the date for Bid submission. Undertaking regarding this on 100/- Non-Judicial Stamp Paper duly notarized shall be submitted by the bidder at the time of bid submission. Failing which the bid shall be liable to be rejected.						
9	<p>A Manufacturer, who is willing to setup a Manufacturing Unit/ Assembly Unit/ Plant within Six month from date of provisional empanelment in the state of Bihar for SPV Module along with Luminary / Li-Battery shall be eligible to participate, provided the firm fulfills all the above criteria. (An undertaking is required from BOD/ Owner of the organization to setup Manufacturing Unit/ Factory in Bihar for a capacity not less than 25 MW of SPV module per year along with 50000 nos. of luminary/ Li-Battery and has to be submitted on a Rs. 100/-, non judicial stamp paper).</p> <p>Failing to setup the unit within 6 months from the date of Provisional Empanelment the Manufacturer may be delisted from the list of provisional manufacturers and BREDA shall initiate appropriate action as deemed fit.</p>						
10	<p>A Local Manufacturer of Bihar who has a Manufacturing Unit/ Assembly Unit/ Plant in the state of Bihar for SPV Module 10 MW of SPV module per year along with Luminary / Li-Battery for a capacity not less than 25000 nos. and valid GST of Bihar shall also be eligible to participate, provided the firm fulfills all the criteria. The MAAT has to be fulfilled as detailed below:</p> <table><tr><td>Solar PV module</td><td>Lithium Batteries</td><td>Luminaries</td></tr><tr><td>10 Crore</td><td>5 Crore</td><td>5 Crore</td></tr></table> <p>(The bidder should submit Audited Financial Statement with Income Tax Return (ITR) for last 3 years (i.e., FY-18-19, 19-20 and 20-21) to this effect).</p>	Solar PV module	Lithium Batteries	Luminaries	10 Crore	5 Crore	5 Crore
Solar PV module	Lithium Batteries	Luminaries					
10 Crore	5 Crore	5 Crore					
11	<p>Any entity willing to set up an automatic Manufacturing Unit/ Assembly Unit/ PLANT for the production of either Module and Battery/ Luminary or all the Three components in the state of Bihar for SPV Module for a capacity not less than 25 MW per year along with Luminary / Li-Battery for a capacity not less than 50000 nos. of luminary/ Li-Battery and meeting eligibility criteria Sl. No. 1, 6, 7, 8, 9 and having Bihar Factory License, valid GST of Bihar shall also be eligible to participate, provided the firm fulfills all the criteria. The entity has to submit relevant BIS License/ Certificate within 60 days of shortlisting/ Provisional Empanelment.</p> <p>Failing to setup the unit within 6 months from the date of provisional empanelment the manufacturer may be delisted from the list of provisional manufacturers and BREDA shall initiate appropriate action as deemed fit.</p>						

The following certificates should be mandatorily submitted for the respective categories of the application by the manufacturers.

Solar Module	Lithium Battery	Luminary
<ul style="list-style-type: none"> BIS 14286 IEC 61215 IEC 61730-1 and IEC 61730-2 	<ul style="list-style-type: none"> BMS IS 16046-Part 2 IS 16047 Part 3 	<ul style="list-style-type: none"> LM 80 LM 79-08 IS 10322 Part 5 Sec 3

NOTE:

❖ Module Manufacturer should get empaneled in the ALMM List-I, being published by MNRE time to time.

➤ **Bid Information**

Sl. No.	Activity	Duration
1.	Online Download date of Tender documents	Upto 04/08/2022 (12:00 Hrs) (www.eproc2.bihar.gov.in)
2	Cost of Bidding Document (Submission of cost of bidding document is mandatory for all bidders (No exemption for MSME/ SSI / NSIC registered agency.)	1. Non-Refundable Cost of Bidding Document Fee of INR 29,500.00 including 18% GST to be paid through (Internet Payment Gateway (IPG), Challan). 2. E-tender Processing Charges of Rs. 590/- to be paid through online mode i.e. internet payment gateway (Debit/credit card, Net banking, NEFT, RTGS).

3.	Pre-Bid Conference	07/07/2022 at 11.00 Hrs. (Bihar Renewable Energy Development Agency”, 2nd Floor, Vidyut Bhawan, Building No.2, Bailey Road, Patna – 800021. Bihar, India.)
4.	Last Date/ Time for online submission/ uploading of offer/Bid	04/08/2022 up to 23:30 Hrs. (www.eproc2.bihar.gov.in)
5.	Last Date of Submission of Proof of Cost of Bidding Document Fee, Earnest Money Deposit (EMD) Fee and Tender Document in Hard Copy in Original.	05/08/2022 at 14:00 Hrs (Bihar Renewable Energy Development Agency”, 2nd Floor, Vidyut Bhawan, Building No.2, Bailey Road, Patna – 800021. Bihar, India.)
6.	Date & Time for Opening of Technical Bid	05/08/2022 at 15:30 Hrs. (www.eproc2.bihar.gov.in)
7.	Validity of Bid	180 days from the date of opening of Technical Bid.
8.	Earnest Money Deposit (EMD): - (Submission of EMD of bidding document is mandatory for all bidder (No exemption for MSME/ SSI / NSIC registered agency) . <i>The submitted EMD would be returned on submission of Registration Fee (Non- Refundable) and successful installation of all the necessary equipments/ machinery required for the production and equipment required for in-house testing of their produced materials and finished products.</i>	INR 10,00,000.00 (Ten Lakh only) Earnest Money Deposit (EMD) to be paid through Internet Payment Gateway (IPG).

Bid documents which include Eligibility criteria, “Technical Specifications”, various conditions of contract, formats, etc. can be downloaded from website www.eproc2.bihar.gov.in. Any amendment (s) / corrigendum / clarifications with respect to this Bid shall be uploaded on www.eproc2.bihar.gov.in website only and shall be part of the Bid Document.

The Bidder should regularly follow up for any Amendment / Corrigendum / Clarification on the above website.

- Bidders are required to submit the documentary proof for the minimum eligibility criteria as mentioned above.**
- Notwithstanding anything stated above, BREDA reserves the right to assess the capabilities and capacity of the Bidder to perform the Contract, the circumstances warrant such assessment in the overall interest of BREDA.
- All documents must be received by BREDA not later than the time and date stated in the Invitation for Bid (IFB). Each Envelopes should be duly sealed, stamped and marked with EoI Number and should be subscribed on the envelope as “Empanelment of Manufacturers of Luminary, Battery and Solar PV module for setting up manufacturing unit /Assembly Unit/PLANT in the state of Bihar”.**
- All formats and relevant documents as required in the EOI shall be spiral bind and should be flagged along with indexing and page number with proper seal & signature on each page. Details of flag should be mentioned in the covering letter. Hardcopy of documents is for just cross verification of documents uploaded on EPROC 2, but for evaluation, final will be the softcopy of uploaded documents on e-Proc-2 website.**
- For support related to e-tendering process, bidders may contact at following address “e- Procurement HELP DESK, mjunction services limited RJ Complex, 2nd Floor, Canara Bank Campus, Khajpura, Ashiana Road, P.S. - Shastri Nagar, Patna 800 014, Bihar, Contact No: 1800 572 6571”. Vendor may visit www.eproc2.bihar.gov.in.
- Detailed NIT/EOI can be seen at website- www.eproc2.bihar.gov.in or www.breda.bih.nic.in
- For participating in e-tendering process, the bidder shall have to get them registered to get used ID, Password and digital signature. This will enable them to access the website <https://eproc2.bihar.gov.in> and download/participate in e-tender. Those whose are not registered in e-tendering systems, they may contact “e-Procurement HELP DESK, “Toll Free Number: 1800 572 6571, Email Id: eproc2support@bihar.gov.in, Working Hours: 8AM to 7PM (All days in week except few selected state holidays), eProc 2.0 Help Desk Address: mjunction services limited RJ Complex, 2nd Floor, Canara Bank Campus, Khajpura, Ashiana Road, P.S. - Shastri Nagar, Patna 800 014, Bihar” for registration.
- BREDA will not be responsible, in case of any delay, due to any reason whatsoever, in receipt of Bid Documents.

9. The BREDA reserves the right to reject any or all Bids or cancel/withdraw the EoI without assigning any reason whatsoever and in such case, no Bidder/ intending Bidder shall have any claim arising out of such action.
10. BREDA intends to undertake a competitive bidding process in order to shortlist and qualify suitable Bidder, who shall be eligible for evaluation of their proposal towards selection of the successful bidder in terms of the EoI for award of the project.

11. Essential Requirement

- In the unlikely event of the server for www.eproc2.bihar.gov.in being down for more than two consecutive hours (in the period from midnight to closing time for receipt of tenders) on the last date of receiving of bid, the last date of the same shall be extended by concerned authority only to the next working day till the last receiving time stipulated in the original EOI.
- The bidders are requested to check their file size of uploaded documents at the time of submission & they should ensure that work file is uploaded. If they feel that the complete file is not uploaded then they should click on cancel & update the same before submission. The bidders should satisfy themselves of download ability/ visibility of the scanned & uploaded file by them.
- The bidders must use MS Office- 2003 version. File size should be less than 5MB and should be in M.S word, M.S Excel, PDF and JPEG Formats.
- No claim shall be entertained on account of disruption of internet service being used by bidders. Bidders are advised to upload their bids well in advance to avoid last hour's technical snags.
- In exceptional circumstances, the competent authority, BREDA may solicit the Bidder's consent to an extension of the period of validity.
- Bids that are rejected during the bid opening process shall not be considered for further evaluation, irrespective of the circumstances.
- The bidders shall submit their eligibility and qualification details, financial bid etc., in the online standard formats given for respective tenders in e-Procurement website (www.eproc2.bihar.gov.in) at the respective stage only.
- The bidders shall upload the scanned copies of all the relevant certificates, documents etc., in support of their eligibility criteria and other certificate /documents in the e-Procurement website.
- The bidder shall sign on the all supporting statements, documents, certificates, uploaded on EPROC 2 by him, owning responsibility for their correctness /authenticity.
- Corrigendum/ Addendum, if any, will be published on the website itself.
- **EOI are to be submitted in hard copy along with required documents at the following address:**

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(A Govt. Agency under Energy Department)
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Patna – 800021. Bihar, India.
Tel: 0612-2505734 Fax: 0612-2505572 Toll Free No: 18003456204
Website: www.breda.bih.nic.in**

**Assistant Director,
BREDA, Patna**