

CORRIGENDUM

In the light of pre-bid meeting held on 14.06.2017 at 1.00 P.M. & suggestions received from the prospective bidders, JREDA has decided to make following amendments in the NIB No. **03/JREDA/GCRT/EMP/17-18** for Empanelment of Agencies for Design, Manufacture, Testing, Supply, Installation & Commissioning of Grid Connected Rooftop SPV Power Plants of different capacities including five years Comprehensive Maintenance Contract (CMC) on Turnkey basis on government buildings anywhere in the state of Jharkhand:

Section/ Annexure	Original Criteria	Read as/ Amendments/Addendums						
Section-1	<p>Page no. 4 of the NIB, Clause no. 7 of List of Important dates & details of Bids:</p> <table border="1" style="width: 100%;"> <tr> <td style="width: 5%; text-align: center;">7</td> <td style="width: 25%;">Earnest Money Deposit</td> <td style="width: 70%;"> <p>❖ For General Bidder/ New Entrepreneur: Rs. 1.50 lakhs for the lot size of 100 kWp Grid Connected Solar Rooftop Power Plant. The bidders quoting for higher capacities are required to submit EMD in the same proportion.</p> <p>❖ For SSI/MSME of Jharkhand: Nil.</p> </td> </tr> </table>	7	Earnest Money Deposit	<p>❖ For General Bidder/ New Entrepreneur: Rs. 1.50 lakhs for the lot size of 100 kWp Grid Connected Solar Rooftop Power Plant. The bidders quoting for higher capacities are required to submit EMD in the same proportion.</p> <p>❖ For SSI/MSME of Jharkhand: Nil.</p>	<p>Page no. 4 of the NIB, Clause no. 7 of List of Important dates & details of Bids:</p> <table border="1" style="width: 100%;"> <tr> <td style="width: 5%; text-align: center;">7</td> <td style="width: 25%;">Earnest Money Deposit</td> <td style="width: 70%;"> <p>❖ Required at the time of price bid submission.</p> </td> </tr> </table>	7	Earnest Money Deposit	<p>❖ Required at the time of price bid submission.</p>
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7	Earnest Money Deposit	<p>❖ Required at the time of price bid submission.</p>						
Section-3	<p>Page no. 7 of the NIB, Clause no. 4 (Technical Eligibility):</p> <p>I. For General Bidder: General bidder should have to qualify the following</p> <p>(i) The bidder should have installed at least one Grid connected Solar PV Power Plant having capacity of not less than 25 KWp which should have been commissioned up to date of this tender and</p> <p>(ii) Cumulative experience of executing contracts of supply & installation of at least 25% of Bid capacity of SPV Power Plant to any SNA / Govt. Organization / PSU in the last seven years ending up to date of date of this tender.</p> <p>II. For MSME of Jharkhand: MSME of Jharkhand should have to qualify the following</p> <p>(i) The bidder should have installed at least one Grid connected Solar PV Power Plant having capacity of not less than 10 KWp which should have been commissioned up to date of this tender. and</p> <p>(ii) Cumulative experience of executing contracts of supply &</p>	<p>Page no. 7 of the NIB, Clause no. 4 (Technical Eligibility):</p> <p>I. For General Bidder: General bidder should have to qualify the following</p> <p>i. The bidder should have installed at least one Grid connected/off grid Solar PV Power Plant having capacity of not less than 10 KWp for category 'A', 25 KWp for category 'B' and 50 KWp for category 'C' which should have been commissioned up to date of this tender and</p> <p>ii. Cumulative experience of executing contracts of supply & installation of at least 25% of Bid capacity of SPV Power Plant to any SNA / Govt. Organization / PSU in the last seven years ending up to date of date of this tender.</p> <p>II. For MSME of Jharkhand: MSME of Jharkhand should have to qualify the following</p> <p>i. The bidder should have installed at least one Grid connected Solar PV Power Plant having capacity of not less than 5 KWp for</p>						

	<p>installation of at least 10% of Bid capacity of SPV Power Plant to any SNA / Govt. Organization / PSU in the last seven years ending up to date of this tender.</p> <p>III. For New Entrepreneurs/New MSME / New Channel Partner:</p> <p>New Entrepreneurs should be MNRE channel partner and should fulfill the criteria fixed in the '<i>Operational Guidelines for Channel Partners/ New Entrepreneurs</i>' issued by Ministry of New and Renewable Energy, Govt. of India vide circular no. 5/22/2013-14/RT dated 18.09.2015. New Entrepreneurs/ New MSME are exempted from experience requirement. New MSME of Jharkhand should be in manufacturing of at least one of the major sub systems namely SPV Cells/ Modules or Battery or PV System Electronics.</p>	<p>category 'A', 10 KWp for category 'B' and 20 KWp for category 'C' which should have been commissioned up to date of this tender. and</p> <p>ii. Cumulative experience of executing contracts of supply & installation of at least 10% of Bid capacity of SPV Power Plant to any SNA / Govt. Organization / PSU in the last seven years ending up to date of this tender.</p> <p>III. For New Entrepreneurs/New MSME / New Channel Partner:</p> <p>New Entrepreneurs should be MNRE channel partner and should fulfill the criteria fixed in the '<i>Operational Guidelines for Channel Partners/ New Entrepreneurs</i>' issued by Ministry of New and Renewable Energy, Govt. of India vide circular no. 5/22/2013-14/RT dated 18.09.2015. New Entrepreneurs/ New MSME are exempted from experience requirement and is applicable for category-'A' & 'A-1' only. New MSME of Jharkhand should be in manufacturing of at least one of the major sub systems namely SPV Cells/ Modules or Battery or PV System Electronics.</p>
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2. Page no. 23 of NIB, Clause no. 1 (General Description & Configuration) of Section-6 amended as under:

The brief technical details for the various Rooftop SPV power plants are as follow:

S. N.	SPV Power Plant Capacity (KW)	SPV Capacity (kWp)	Battery Bank Size (AH/Volt)	PCU Rating (KVA)	Module Mounting Structure (MMS)	Balance of System (BOS)
1	Category "A" 1 to 10 KW	1 to 10 KWp	4.8VAH/Wp	30%higher than SPV Capacity	As per design	As per design
2	Category "B" 11 to 100 KW	11 to 100 KWp	4.8VAH/Wp	30%higher than SPV Capacity	As per design	As per design
3	Category "C" 101 to 500 KW	101 to 500 KWp	4.8VAH/Wp	30%higher than SPV Capacity	As per design	As per design

S. N.	SPV Power Plant Capacity (KW)	SPV Capacity (kWp)	Battery Bank Size (AH/Volt)	PCU Rating (KVA)	Module Mounting Structure (MMS)	Balance of System (BOS)
1	Category "A-1" 1 to 10 KW	1 to 10 kWp	Without Battery Bank	Same as SPV Capacity	As per design	As per design
2	Category "B-1" 11 to 100 KW	11 to 100 kWp	Without Battery Bank	Same as SPV Capacity	As per design	As per design
3	Category "C-1" 101 to 500 KW	101 to 500 kWp	Without Battery Bank	Same as SPV Capacity	As per design	As per design

- 3. Addendum-** The financial competence of the bidder will be evaluated on the basis of average annual turnover of Rs. 25.00 Lakh per 100 kWp for general bidder (Rs. 10.00 Lakh per 100 kWp for MSME of Jharkhand/New Entrepreneur) from the last three years ending 31.03.2016/2017 and Net Worth of Rs. 10.00 Lakh per 100 kWp for general bidder (Rs. 5.00 Lakh per 100 kWp for MSME of Jharkhand/New Entrepreneur) as on 31.03.2016/2017 on the basis of audited annual accounts.

Technical competence of the bidder will be evaluated on the basis of 25 kWp of SPV Power Plant per 100 kWp for general bidder (10 kWp of SPV Power Plant per 100 kWp for MSME of Jharkhand) from the cumulative experience of executing contracts of SPV Power Plants during last seven years. Technical competence of the bidder will be evaluated on the basis of copy of order and corresponding certificate indicating its successful execution of SPV Power Plant.

- 4. Addendum-** Empanelment of agencies is applicable for Design, Manufacture, Testing, Supply, Installation & Commissioning of Grid Connected Rooftop SPV Power Plants of different capacities including five years Comprehensive Maintenance Contract (CMC) on Turnkey basis for all Grid Connected Rooftop Programmes including for Govt. buildings and Electricity Consumers in Market Mode in the State of Jharkhand.
5. Changes made as above in NIB may be read accordingly for similar changes in related technical specification.
6. The Corrigendum shall form the integral part of the tender documents.

Sd/-
Director
JREDA, Ranchi