

Govt. of Jharkhand
Energy Department
Jharkhand Renewable Energy Development Agency (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

RfP No. 26/JREDA/DDG/SPV/16-17 ; Dated: 08.08.2016

NIB No: 26/JREDA/DDG/SPV/16-17 for "Rural Electrification Works of 290 Villages in districts of Chatra, Latehar, West Singhbhum, Simdega, Sahibganj, Gumla, Hazaribagh & Pakur in Jharkhand through Solar Photovoltaic Power Plants (Mini/Micro grid) with distribution network & connection to households, along with 5 years CMC, under Decentralized Distributed Generation (DDG) Scheme of Deendayal Upadhyay Gram Jyoti Yojana (DDUGJY) " is hereby amended as follows:

S. No.	Original	Read as/Amendment
1.	Last date & time for receipt of online bids: 19.10.2016 (Wednesday) up to 05:00 PM	Last date & time for receipt of online bids: 21.10.2016 (Friday) up to 05:00 PM
2.	Submission of original copies of Bid fee & EMD (Offline) : 19.10.2016 and 20.10.2016 up to 5.00 P.M	Submission of original copies of Bid fee & EMD (Offline) : 21.10.2016 and 22.10.2016 up to 5.00 P.M
3.	Date & Time for Technical Bid Opening : 21.10.2016 (Friday) at 03:00 PM	Date & Time for Technical Bid Opening : 24.10.2016 (Monday) at 03:00 PM

S. No.	Clause No.	Page No.	Original Criteria	Read as/Amendment
1.	2.2.1	2	Technical eligibility Technical criteria for Individual firm The Bidder must have successfully erected, tested and commissioned	Technical eligibility Technical criteria for Individual firm The Bidder must have successfully erected, tested and commissioned

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			<p>Generation (including Renewable Energy), Transmission or sub-transmission & Distribution works/ stations in last 7 years as on the scheduled date of bid opening, having at least:</p> <p>a) 80% kW capacity (of generation or transmission/distribution network or operation and maintenance works) stipulated in bid in single completed work; OR</p> <p>b) 50% kW capacity each (of generation or transmission/distribution network or operation and maintenance works) stipulated in bid in two completed works; OR</p> <p>c) 40% kW capacity each (of generation or transmission/distribution network or operation and maintenance works) stipulated in bid in three completed works; OR</p> <p>d) Technical experience of erection, testing and commissioning of at least one DDG project, whose generation capacity shall be higher than the maximum of the individual DDG projects covered in the bid. (For example: a bid of DDG projects of 50 kW 2 Nos., 40 kW 5 Nos., 30 kW 5 Nos. projects is floated; individual firm having experience of 50 kW single project can quote for all the 12 projects in the bid, whereas single firm having experience of one No 30 kW project can quote for 5 Nos. 30 kW projects only)</p> <p>And the system so created/ maintained must be in satisfactory operation for at least six (6) months as on date of opening of bid.</p>	<p>Generation (including Renewable Energy), Transmission or sub-transmission & Distribution projects/stations), or conducted O&M services in generation, transmission or distribution works/stations in last 7 years as on the scheduled date of bid opening, having at least:</p> <p>a) 80% kW capacity (of generation or transmission/distribution network or operation and maintenance works) stipulated in bid in single completed work; OR</p> <p>b) 50% kW capacity each (of generation or transmission/ distribution network or operation and maintenance works) stipulated in bid in two completed works; OR</p> <p>c) 40% kW capacity each (of generation or transmission/ distribution network or operation and maintenance works) stipulated in bid in three completed works; OR</p> <p>d) Technical experience of erection, testing and commissioning of at least one DDG project, whose generation capacity shall be higher than the maximum of the individual DDG projects covered in the bid. (For example: a bid of DDG projects of 50 kW 2 Nos., 40 kW 5 Nos., 30 kW 5 Nos. projects is floated; individual firm having experience of 50 kW single project can quote for all the 12 projects in the bid, whereas single firm having experience of one No 30 kW project can quote for 5 Nos. 30 kW projects only)</p> <p>And the system so created/ maintained must be in satisfactory operation for at least one (1) year as on date of opening of bid.</p>
2.	2.2.2	2	<p>Technical criteria for Joint Venture (JV)</p> <p>Bids may be submitted by joint venture firms (having not more than three partners with one partner as a lead partner), wherein:</p> <p>a) All the partners should jointly meet qualification requirements set forth at point (a) or (b) or (c) or (d) of 2.2.1 above; AND</p> <p>b) Successfully erected, tested and commissioned or completed at least single similar works/project in last 7 years as on the date of</p>	<p>Technical criteria for Joint Venture (JV)</p> <p>Bids may be submitted by joint venture firms (having not more than three partners with one partner as lead partner), wherein:</p> <p>a) All the partners should jointly meet qualification requirements set forth at point (a) or (b) or (c) or (d) of 2.2.1 above; AND</p> <p>b) Successfully erected, tested and commissioned or completed at least single similar works/project in last 7 years as on the date of bid</p>

S. No.	Clause No.	Page No.	Original Criteria	Read as/Amendment
			<p>bid opening:</p> <p>c) A single turnkey contract, having at least 50% of the kW capacity experience as considered in proposed bid by a lead partner; AND</p>	<p>opening:</p> <p>c) A single turnkey contract, having at least 50% of the kW capacity experience as considered in proposed bid by at least one partner; AND</p> <p>d) A single turnkey contract, having at least 30% of the kW capacity considered in proposed bid, by each of remaining partner(s).</p>
3.	2.3.2	3	<p>Commercial Eligibility For Joint Ventures</p> <p>a) The Bidder shall meet the following minimum commercial criteria in past 7 years of electrical work of erection, testing and commissioning or of electrical O&M services in Generation, Transmission or sub-transmission & Distribution projects/stations:</p> <p>i. 80% of the estimated amount of the Project in a single completed work; OR</p> <p>ii. 50% of the estimated amount of the Project in two completed works individually; OR</p> <p>iii. 40% of the estimated amount of the Project in three completed works individually.</p> <p>b) The figures for each of the partner of the joint venture shall be added together to determine the Bidder compliance with the minimum qualifying criteria set out; All the partners must jointly meet the qualification requirements set forth at point (a).</p> <p>c) For Bidder to qualify for more than one Project, the sum of requirements of individual Projects shall be considered for determination of Qualifying Requirement of the Bidder.</p> <p>d) If the Company has formed in last 2 years (i.e. formed after FY13-14), total turnover shall be divided by three and shall be compared with MAAT requirement of the bid. In case, turnover so calculated is more than MAAT requirements, agency shall be commercially accepted for participation in the bidding. However</p>	<p>Commercial Eligibility For Joint Ventures</p> <p>a) The Bidder shall meet the following minimum commercial criteria in past 7 years of work of electrical erection, testing and commissioning or of electrical O&M services in Generation, Transmission or sub-transmission & Distribution projects/stations:</p> <p>i. 80% of the estimated amount of the Project in a single completed work; OR</p> <p>ii. 50% of the estimated amount of the Project in two completed works individually; OR</p> <p>iii. 40% of the estimated amount of the Project in three completed works individually.</p> <p>b) The figures for each of the partner of the joint venture shall be added together to determine the Bidder compliance with the minimum qualifying criteria set out; however, in order for a joint venture to qualify, the partner(s) of joint venture must meet the following minimum criteria.</p> <p>i. The lead partner shall meet, not less than 40% of the minimum criteria given in MAAT;</p> <p>ii. Each of the other partner(s) shall meet not less than 25% of the criteria given in MAAT.</p> <p>c) For Bidder to qualify for more than one Project, the sum of requirements of individual Projects shall be considered for determination of Qualifying Requirement of the Bidder.</p> <p>d) If the Company has formed in last 2 years (i.e. formed after FY13-14),</p>

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			no such relaxation shall be available for Company formed less than 2 years before.	total turnover shall be divided by three and shall be compared with MAAT requirement of the bid. In case, turnover so calculated is more than MAAT requirements, agency shall be commercially accepted for participation in the bidding. However no such relaxation shall be available for Company formed less than 2 years before.

All other terms & conditions will remain the same.

**Sd/-
Project Director,
JREDA, Ranchi**