

# Govt. of Jharkhand

Energy Department

Jharkhand Renewable Energy Development Agency (JREDA)

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## **BID DEADLINE EXTENSION NOTICE**

### **Corrigendum\_I**

#### **Tender Reference No. : 16/JREDA/CANALTOP/22-23**

Due to unavoidable reasons, date & time for submission & opening of bids under Tender Reference No: **16/JREDA/CANALTOP/22-23** for “**Design, Engineering, Procurement & Supply, Construction, Commissioning and Comprehensive Operation & Maintenance for Ten (10) Years of 2 MW Grid-Connected Canal-Top Solar Photovoltaic Power Plant at Sikidiri Canal, Village: Sikidiri, District: Ranchi, State: Jharkhand**” is hereby extended as follows:-

<b>S. No.</b>	<b>Original</b>	<b>Read as /Amended as</b>
1.	Last date & time for receipt of online bids: <b>06.10.2022 (Thursday)</b> upto 05:00 PM	Last date & time for receipt of online bids: <b>17.10.2022 (Monday) upto 05:00 P.M.</b>
2.	Submission of original copies of Bid fee & EMD (Offline): <b>06.10.2022 and 07.10.2022</b> up to 5.00 P.M.	Submission of original copies of Bid fee & EMD (Offline): <b>17.10.2022 and 18.10.2022 up to 5.00 P.M.</b>
3.	Technical Bid Opening Date: <b>10.10.2022 (Monday)</b> at 3.00 P.M.	Technical Bid Opening Date: <b>19.10.2022 (Wednesday)</b> at 3.00 P.M.

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

**Pre-Bid Queries/Meeting Resolution dated 21.09.2022**

**Tender : Design, Engineering, Procurement & Supply, Construction, Commissioning and Comprehensive Operation & Maintenance for Ten (10) Years of 2 MW Grid-Connected Canal-Top Solar Photovoltaic Power Plant at Sikidiri Canal, Village: Sikidiri, District: Ranchi, State: Jharkhand**

**Tender reference no.: 16/JREDA/CANALTOP/22-23**

Sl no.	Agency Name	Page no./Clause no.	Clause	Agency Queries	JREDA Reply
1	Amara Raja Power Systems Limited	5	Pre-bid Meeting	We are interested to participate in the Pre-Bid meeting and subsequent Tender of 2 MW Grid-Connected Canal-top Solar PV, so kindly Request to please share the Pre-Bid meeting Link for the same.	Pre-bid Meeting will be held offline only at JREDA office.
2	Gensol Engineering Ltd.	5	Bid Submission date extension	We would like to inform you that our organization has been serving Solar EPC services to various organizations since last 10 years. Accordingly, We are highly excited to serve you on this project. But, kindly note that to prepare an exact estimation as per your requirement and to make our best competitive offer weneed a few more time. Accordingly, we are requesting you to kindly allow us 07-10 days of time and wepromise you to get back to you with the best pricing (i.e. till 12/10/2022).	Extension granted
3	Kalpa Power Private Limited	5	Pre-bid Meeting	We M/s Kalpa Power Pvt. Ltd, an EPC company executed all types of solar projects all over the world. we are very much keen to participate in the above bid. Prebid meeting is schedule on 19.09.2022 at 1 PM. , We request you please share the link of Prebid meeting so that we can participate virtually in the same.	Pre-bid Meeting will be held offline only at JREDA office.
			Tender documents, Table B:P-8	Rupees Thirty-Nine Lakhs Earnest Money Deposit (EMD) in Only (Rs.39,00,000/-) with Bank Guarantee validity as per Clause No. xiv of Table (Refundable/adjustable) . / Nil for MSME of Jharkhand.  We request you to allow the EMD exemption for all the MSME units in India against the submission of Udyam aadhar registration certificate.	Tender terms shall prevail
			Tender documents, Table B:P-8	O&M Bank Gurantee - 10% of the EPC contract Price.  We request you to take O&M Bank Gurantee on the O&M amount whcih should be valid for O&M Period.	Tender terms shall prevail
			Tender documents, General Terms Cl:4.1	Consortium is not allowed  We request you to allow Joint Venture. However, Technical & Financial Qualification should meet by the bidder collectively.	Tender terms shall prevail
			Scope of Work	The Scope of Bidder is to develope 2MW plant alongwith construction of Switchyard, the scope of transmission line is in JBVNL.  Please confirm the distance of transmission line & nearby substation details.	This is not included in scope of work of Bidder
			Scope of Work	Statutory Approvals & Reimbursement of the same.  Please Clarify.	This is not included in scope of work of Bidder, No Statuory approvals required & no reimbursement will be entertain in the same.
4	Patanjali Renewable Energy Pvt. Ltd.	31	Clause no: 3.2.2	Experience of having successfully completed similar works during last 7 years ending last day of month previous to the one in which applications are invited should be either of the following: - Three similar completed works costing not less than the amount equal to 40% of the estimated cost. or Two similar completed works costing not less than the amount equal to 50% of the estimated cost. or One similar completed work costing not less than the amount equal to 80% of the estimated cost.  We hereby request JREDA to consider the experience of sister concern or group company & please also consider PPA with DISCOM of sister concern or group company as far as the experience is concerned.	Only Participating bidder's experience shall be considered
			General Query	As the specifications of the canal is not provided and please also share the water logging data which is not available in the tender.	Refer page no. 229, Table 1 Specification of the canal
			General Query	Please also note that length and location of the canal is not specified so we request you to shar the same.	Refer page no. 229, Table 1 Specification of the canal
			General Query	Please also note that operation & maintenance period of 10 years is too long period so herby we request you to capitalize on that.	It is clarified that estimated cost does not include O&M charges for the 10 years. Bidders will quote O&M charges seperately as per prescribed format given in the tender document.
		187	Instructions to Bidder	Please clarify that the projects details of PRIVATE OR only GOVT. /PSU/STATE NODAL AGENCIES would be considered. Please also clarify that we can mention the currently ongoing project which are on verge of completion or not.	Tender terms shall prevail
		30	3.2.1.i	The Bidder shall be a body incorporated in India under the Companies Act, 1956 or 2013 including any amendment thereto. A copy of certificate of incorporation shall be furnished along with the Bid in support of above.  Request to allow Proprietorship /Partnership	Allowed

Sl no.	Agency Name	Page no./Clause no.	Clause	Agency Queries	JREDA Reply
5	SG Enterprises	30	3.2.2	Experience of having successfully completed similar works during last 7 years ending last day of month previous to the one in which applications are invited should be either of the following: - Three similar completed works costing not less than the amount equal to 40% of the estimated cost. Or Two similar completed works costing not less than the amount equal to 50% of the estimated cost. Or One similar completed work costing not less than the amount equal to 80% of the estimated cost.  Need Clarification about Experience	Please refer Tender clause 3.2 (Pre-Qualifying Requirements (PQRs)/ Eligibility Conditions)
		30	3.2.2.i	The Bidder shall also submit documentary proof of achievement of performance generation guarantee of at least one solar PV power plant which shall be certified from the Developer of that particular solar PV power plant.  Need Clarification about achievement of performance generation guarantee	Bidders have to produced PPA Document/Work agreement copy
6	Solar Industries		General Query	Is that each page of the SBD is to be signed with seal ?	Not required
			General Query	Is that Signed SBD to be uploaded in Technical Bid ?	Not required
			General Query	SPV Module which are IEC/PDI approved are required to be covered by BG for 25 years +90 days why and under which MNRE specifications/circulars ?	Please refer Clause no. 6.39.10.
		8		Security Deposit : MSME 01 % O&M BG : MSME 01 % We are exploring possibility of 25 years insurance or PBG against PV module. Please share sample documents related to Insurance & PBG is available with JREDA ?	As JREDA has not prescribed any format, Bidder can comply All risk insurance policy The Successful Bidder who is not able to provide insurance of PV modules as specified in the Tender. (a) shall submit a Bank Guarantee. Please refer clause no. 6.39.10
		10	Techno commercial Bid	Please Change date: 13.09.2019	Considered for Amendmend
		10	Techno commercial Bid	Please Allow payment of Tender Document cost & EMD through NEFT/RTGS. Please Provide bank details of JREDA	Tender terms shall prevail
		12		It is not essential that each and every bidder should have ROC, PF ?	Tender terms shall prevail
		28	3.1.8	Tender are downloaded from e-portal	Available on e-portal
		31	3.2.1	It coule not be made manufacturers by the Tendering Authority.	Tender terms shall prevail
		35		EMD in respect of unseccessful bidder without any interest may be released within 7 days of the opening of the financial bid. EMD of the unseccessful bidder in the financial bid after L1 to L3 may be released within 7 days after the Purchase Committee MOM will be uploaded.	May be released
				The Bidders from outside the Jharkhand may Associate LOCAL MSME MANUFACTURER of SPV Module/PCU/Battery of Jharkhand within definition of JHPP 2014/2019.  This will facilitate the LOCAL MSME to gain experience and technology.	Tender terms shall prevail
		MSME may enter into TECHNOLOGY TRANSFER AGREEMENT WITH THE BIDDER and MAY PARTICIPATE IN THE TENDER ?	Tender terms shall prevail		
7	Quant Solar			EMD of Rs. 39,00,000 in BG form is required. It is NIL for MSME of Jharkhand. It is requested to waive it off for DIPP registered Start-Ups	Tender terms shall prevail
			(Clause 3.2.2)	As per Technical Qualification Criteria , One similar completed work costing not less than the amount equal to 80% of the estimated cost. In this regard, it is requested to keep it as 50% of the estimated cost for one similar project.	Tender terms shall prevail
			(Clause 3.11.7)	In terms of BG requirement, the successful bidder shall submit 10% of the EPC Contract Price, within fifteen (15) days from the date of issue of Letter of Intent (LoI), initially valid for a period of twenty four (24) months from the date of issue of LoI or till the date of successful completion of PG test whichever is later.  In this regard, it is requested to keep the BG as 3% of the EPC Contract Price, to be submitted within 30 days from the date of contract signing.	Tender terms shall prevail

Sl no.	Agency Name	Page no./Clause no.	Clause	Agency Queries	JREDA Reply
				Target date for commissioning of the project is 180 days. It is requested to keep it as 270 days, due to the complex engineering involved in the project.	Tender terms shall prevail
8	Everrenew Energy Pvt. Ltd.	7	xiv.	EMD Validity - 12 months Bid Validity 6 months & hence EMD should be returned on receipt of PBG	Tender terms shall prevail
		7	xvi.	BG Against PV Module Warranty (if applicable) as per Clause no.6.39.10. - 90 days beyond the 25 Years from the date of O&M Period start. PV Module warranty only as per standard term " 10 year product warranty & 25 year performance warranty"	Tender terms shall prevail
		8	iv.	O & M - BG 10% of EPC CV with validity 10 Years + 3 Months. To be amended as 3% of Contract Value as per Notification from Ministry of Finance dated 12/11/2020	Tender terms shall prevail
		9	v.	BG for shortfall at the time of PG Test - ₹ 30 per kWh (For shortfall unit) Adequate Insurance shall be provided for any generation loss	Tender terms shall prevail
		9	vi.	Insurance or Performance BG (SD) Against PV Module Warranty - Rs. 10 Lacs per MW of PV Module (DC Capacity) valid for 25 years from start of O & M Period Adequate Insurance shall be provided for any generation loss	Tender clause 3.11.7 (iii) shall prevail
		37	(iii)	Bank Guarantee against PV Module Warranty Adequate Insurance shall be provided for any generation loss	Tender clause 3.11.7 (iii) shall prevail
		59	vii.	The technology offered shall be commercially established technology and at least one Project based on this technology shall be satisfactorily operational for at least Three year in India. Solar Modules, inverters, transformers, cables & others proposed by installer shall comply respective BIS & IEC Standards.	Tender terms shall prevail
		64	xi.	Module Withstand wind Speed - 180 km/hr. Standard Module wind speed limit shall be limited to 150Km /hr	Tender terms shall prevail
		64	xiv.	Proof for crystalline modules which are supplied for a capacity more than 20 MW and successfully operational for at least one year Only Supply of specific makes for cumulative capacity of 20MW shall be complied to, since specific module models cannot be tracked since there are frequent changes in the Solar Cell size, efficiency & changes in no of bus bars, size of bus bars.	Only amended ALMM listed module manufacturer are permitted to supply.

**Note\* : All the prospective bidder are advised to properly check the clause no. 4.10 (Evaluation of Bid and selection of Bidder) and Appendix 14 before submission of bid.**

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