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### e-TENDER NOTICE

Dated: 20/02/2023

1. Tenders are invited on-line on the website https://coalindiatenders.nic.in from the empaneled biddershaving Digital Signature Certificate (DSC) issued from any agency authorized by Controller of Certifying Authority (CCA), Govt. of India and which can be traced up to the chain of trust to the RootCertificate of CCA, for the following work:

Description of work	Estimated Cost of	Earnest Money	Period of	
	Work	(In INR)	Completion(In Days)	
	(Including GST)			
	(In INR)			
(i) Design, Engineering, Procurement and Supply, Construction, Erection, Testing and Commissioning of 20 MW (AC) Solar PV Power Plant at Dugdha Washery Area (20 MW) of BCCL, Dhanbad, India; (ii) Erection, Installation, Testing and Commissioning of 6 kM Transmission System from project site to injection point (CSTPS- DVC). (iii) Comprehensive O&M of the plant and the associated transmission system for 5 Years thereafter.	Rs. 145,77,07,000/- (INR 145.7707 Cr)  (inclusive of Supply cost, Work Cost and NPV of O&M cost for 5 years)	Rs. 50,00,000/- (INR 50 Lakh)	Total contract period: 2190 Days  a) From date of commencement to COD: 12 Months (i.e. 365 days)  b) Operation and Maintenance of Project: 1825 Days (i.e. 5 years) from COD	

# **Guaranteed Energy and CUF Requirement:**

Sl No.	Parameter	Value
1.	Net Electrical Energy Guaranteed Generation (NEEGG)	37.43 MU for first year with allowable degradation of 0.7% in subsequent year's w.r.t. immediate last year.
2.	Capacity Utilization Factor (CUF)	<b>21.67</b> % for first year with allowable degradation of 0.7% in subsequent year w.r.t. immediate last year.

Tender inviting authority	Contact Person(s)/Tender Dealing Officer(s)
B K Panda, GM (E&M)/ Solar	Soumitra Roy
Tel: +91-8249931609	General Manager (E&M), BCCL
Email: bkpanda.cil@coalindia.in	Tel: +91- 9470595663
	Email: gmenm.bccl@coalindia.in

Tender inviting authority	Contact Person(s)/Tender Dealing Officer(s)
	Atanu Nandi
	Chief Manager (E&M), Solar
	Tel: +91-8908647978
	Email: a.nandi@coalindia.in
	Subhajyoti Jana
	Manager (E&M), Solar Cell
	Tel: +91-9434797102
	Email: subhajyoti.jana@coalindia.in
	Abhinav Kumar
	Dy. Manager (E&M), Solar Cell
	Tel: +91 9433031045
	Email: abhinavk.cil@coalindia.in
For any Portal related queries please call at 24 x 7 Help Desk Number- 0120-4001 002, 0120-4001 005, 0120-6277 787	

#### 2. Time Schedule of Tender:

As per Portal.

**Note:** The auto extension of submission of bid shall be applicable as per details mentioned in clause no.14of NIT.

### 3. Earnest Money Deposit:

The bidder will have to make the payment of EMD through ONLINE mode only.

- **3.1.1** In Online mode the bidder can make <u>payment</u> of EMD either through **NET-BANKING** from designated Bank(s) or through **NEFT/RTGS** from any scheduled Bank(s).
- **3.1.2** <u>NET-BANKING:</u> In case of payment through net-banking the money will be immediately transferred to CIL/ Subsidiary's designated Account.
- **3.1.3** <u>NEFT/RTGS:</u> In case of payment through NEFT/RTGS from any scheduled bank(s), the bidder will have to make payment as per the Challan(s) generated by system on e- Procurement portal. **The** payment of EMD through NEFT/RTGS mode should be made well ahead of time to ensure that the EMD amount is transferred to CIL/ Subsidiary account before submission of bid.
- **3.1.4 NOTE 1:** After successful payment of EMD either through Net Banking or NEFT/RTGS, bidder is advised to log on to https://coalindiatenders.nic.in and clickon "**Payment Verification Button**" to check the transaction status of EMD.
  - **NOTE 2:** Bidder is advised **not to pay EMD through IMPS mode** as such payments are not acceptable for submission of bid by the system.
  - **NOTE 3:** In case of payment of EMD through NEFT/RTGS mode, bidder needs to pay the EMD from the scheduled bank by visiting their branch.
- **3.1.5** The Bidder will be allowed to submit his/her/their bid only when the EMD is successfully received in CIL/ Subsidiary's designated account and the information flowsfrom Bank to e-Procurement system.